

Study Name: BB09

Date of Codebook Creation: 11/9/2012 2:08:22 PM

Name:ANALPSU

Label:Analysis first stage replicate (PSU)

Description:Analysis first stage replicate (PSU) for computing Taylor series variance estimates. This method of variance estimation may overestimate the variance because it does not always account for the finite population correction (fpc) at the institution stage of sampling.

Source:B&B:09 FS Transcripts

Applies To: All interview respondents and all transcript respondents

Subject:Weights_Survey

Value Codes and Labels:

Value	Value label
-9	[1020051-1461142]
-3	[1020051-1461142]
0	[1020051-1461142]
c	[1020051-1461142]

Name:ANALSTR

Label:Analysis stratum

Description:Analysis stratum for computing Taylor series variance estimates. This method of variance estimation may overestimate the variance because it does not always account for the finite population correction (fpc) at the institution stage of sampling.

Source:B&B:09 FS Transcripts

Applies To: All interview respondents and all transcript respondents

Subject:Weights_Survey

Value Codes and Labels:

Value	Value label
-9	[102005-146114]
-3	[102005-146114]
0	[102005-146114]
c	[102005-146114]

Name:BBSECT9

Label:Transcript: B&B Sector 9

Description:Nine-category institutional sector variable that indicates the institution type. This variable is constructed by combining the control (public, private for-profit, and private not-for-profit) and the level (4-year, 2-year, less-than-2-year) of the institution. 1 = Public less-than-2-year 2 = Public 2-year 3 = Public 4-year, nondoctorate-granting 4 = Public doctorate-granting 5 = Private non-profit, 4-year 6 = Private/non-profit 4-year nondoctorate 7 = Private non-profit, doctorate-granting 8 = Private for-profit, less-than-2-year 9 = Private for profit, 2-years or more

Source:2008 IPEDS institution characteristics file

Applies To: Institutions that were known and codable.

Subject:Transcript_Institution

Name:CARNEGIE

Label:Transcript: Institution's Carnegie code - 2000

Description:The 2000 Carnegie Classification includes all colleges and universities in the United States that are degree-granting and accredited by an agency recognized by the U.S. Secretary of Education. The 2000 edition classifies institutions based on their degree-granting activities from 1995-96 through 1997-98. Doctoral/Research Universities--Extensive: These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the doctorate. They award 50 or more doctoral degrees per year across at least 15 disciplines Doctoral/Research Universities--Intensive: These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the doctorate. They award at least ten doctoral degrees per year across three or more disciplines, 2 or at least 20 doctoral degrees per year overall. Master's Colleges and Universities I: These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the master's degree. They award 40 or more master's degrees per year across three or more disciplines. Master's (Comprehensive) Colleges and Universities II: These institutions typically offer a wide range of baccalaureate programs, and they are committed to graduate education through the master's degree. They award 20 or more master's degrees per year. Baccalaureate Colleges--Liberal Arts: These institutions are primarily undergraduate colleges with major emphasis on baccalaureate programs. They award at least half of their baccalaureate degrees in liberal arts fields. Baccalaureate Colleges--General: These institutions are primarily undergraduate colleges with major emphasis on baccalaureate programs. They award less than half of their baccalaureate degrees in liberal arts fields. Baccalaureate/Associate's Colleges: These institutions are undergraduate colleges where the majority of conferrals are at the subbaccalaureate level (associate's degrees and certificates), but bachelor's degrees account for at least ten percent of undergraduate awards. Associate's Colleges: These institutions offer associate's degree and certificate programs but, with few exceptions, award no baccalaureate degrees. Specialized Institutions - These institutions offer degrees ranging from the bachelor's to the doctorate, and typically award a majority of degrees in a single field. The list includes only institutions that are listed as separate campuses in the Higher Education Directory. Specialized institutions include: Theological seminaries and other specialized faith-related institutions: These institutions primarily offer religious instruction or train members of the clergy. Medical schools and medical centers: These institutions award most of their professional degrees in medicine. In some instances, they include other health professions programs, such as dentistry, pharmacy, or nursing. Other separate health profession schools: These institutions award most of their degrees in such fields as chiropractic, nursing, pharmacy, or podiatry. Schools of engineering and technology: These institutions award most of their bachelor's or graduate degrees in technical fields of study. Schools of business and management: These institutions award most of their bachelor's or graduate degrees in business or business-related programs. Schools of art, music, and design: These institutions award most of their bachelor's or graduate degrees in art, music, design, architecture, or some combination of such fields. Schools of law: These institutions award most of their degrees in law. Teachers colleges: These institutions award most of their bachelor's or graduate degrees in education or education-related fields. Other specialized institutions: Institutions in this category include graduate centers, maritime academies, military institutes, and institutions that do not fit any other classification category. Tribal Colleges and Universities: These colleges are, with few exceptions, tribally controlled and located on reservations. They are all members of the American Indian Higher Education Consortium. NOTES ON DEFINITIONS 1. Doctoral degrees are as defined in the Integrated Postsecondary Education Data System (IPEDS) of the U.S. Department of Education's National Center for Education Statistics (NCES). This includes the Ph.D. in any field as well as other doctoral-level degrees such as the Doctor of Education, Doctor of Juridical Science, and Doctor of Public Health. It excludes doctoral-level degrees defined as first-professional degrees in IPEDS. For more information, see <http://nces.ed.gov/ipeds>. 2. Distinct disciplines are determined by the 4-digit series of the Classification of Instructional Programs published by NCES. For more information, see <http://nces.ed.gov/pubsearch/pubsinfo.asp?pubid=91396>. 3. Liberal arts fields include the following fields (as listed in the Classification of Instructional Programs): English language and literature/letters; foreign languages and literatures; biological sciences/life sciences; mathematics; philosophy and religion; physical sciences; psychology; social sciences and history; visual and performing arts; area, ethnic, and cultural studies; liberal arts and sciences, general studies, and humanities; and multi/ interdisciplinary studies. 4. This group includes community, junior, and technical colleges. 15 = Doctoral/Research Universities Extensive 16 = Doctoral/Research Universities Intensive 21 = Master's Colleges and Universities I 22 = Master's Colleges and Universities II 31 = Baccalaureate Colleges Liberal Arts 32 = Baccalaureate Colleges General 33 = Baccalaureate/Associate's Colleges 40 = Associate's Colleges 51 = Specialized- Theological seminaries 52 = Specialized- Medical schools and centers 53 = Specialized- Other separate health prof 54 = Specialized- Engineering and technology 55 = Specialized- business and management 56 = Specialized- art, music, and design 58 = Specialized- Teachers colleges 59 = Specialized- Other specialized 60 = Tribal colleges and universities

Source:2008 IPEDS institution characteristics file

Applies To: Institutions that were known and codable.

Subject:Transcript_Institution

Name:FANALPSU

Label:Analysis first stage replicate (PSU, accounting for the fpc)

Description:Analysis first stage replicate (PSU) for computing Taylor series variance estimates that when used in conjunction with FANALSTR, FANALSSU, and PSUCOUNT accounts for the finite population correction (fpc) at the institution stage of sampling.

Source:B&B:09 FS Transcripts

Applies To: All interview respondents and all transcript respondents

Subject:Weights_Survey

Value Codes and Labels:

Value	Value label
-9	[1020051-1461141]
-3	[1020051-1461141]

Value	Value label
0	[1020051-1461141]
c	[1020051-1461141]

Name:FANALSSU

Label:Analysis second stage replicate (SSU, accounting for the fpc)

Description:Analysis second stage replicate (SSU) for computing Taylor series variance estimates that when used in conjunction with FANALSTR, FANALPSU, and PSUCOUNT accounts for the finite population correction (fpc) at the institution stage of sampling.

Source:B&B:09 FS Transcripts

Applies To: All interview respondents and all transcript respondents

Subject:Weights_Survey

Value Codes and Labels:

Value	Value label
-9	[1-2]
-3	[1-2]
0	[1-2]
c	[1-2]

Name:FANALSTR

Label:Analysis stratum (accounting for the fpc)

Description:Analysis stratum for computing Taylor series variance estimates that when used in conjunction with FANALPSU, FANALSSU, and PSUCOUNT accounts for the finite population correction (fpc) at the institution stage of sampling.

Source:B&B:09 FS Transcripts

Applies To: All interview respondents and all transcript respondents

Subject:Weights_Survey

Value Codes and Labels:

Value	Value label
-9	[102104-146113]
-3	[102104-146113]
0	[102104-146113]
c	[102104-146113]

Name:HBCU

Label:Transcript: Historically Black College or University indicator

Description:A code to indicate whether the institution is classified as an Historically Black College or University (HBCU). Historically Black Colleges and Universities (HBCU) - The Higher Education Act of 1965, as amended, defines an HBCU as: "...any historically black college or university that was established prior to 1964, whose principal mission was, and is, the education of black Americans, and that is accredited by a nationally recognized accrediting agency or association determined by the Secretary [of Education] to be a reliable authority as to the quality of training offered or is, according to such an agency or association, making reasonable progress toward accreditation." Federal regulations (20 USC 1061 (2)) allow for certain exceptions to the founding date. 0 = No 1 = Yes

Source:2008 IPEDS institution characteristics file

Applies To: Institutions that were known and codable.

Subject:Transcript_Institution

Name:OCRHSI

Label:Transcript: Hispanic-Serving Institutions

Description:Indicates whether the institution is considered an Hispanic-Serving Institution. The Higher Education Act of 1965, as amended, defines an HSI as Title V eligible institution of higher education that has an enrollment of undergraduate full-time equivalent students that is at least 25 percent Hispanic students. 0 = No 1 = Yes

Source:2008 IPEDS institution characteristics file

Applies To: Institutions that were known and codable.

Subject:Transcript_Institution

Name:PSUCOUNT

Label:Estimated number of PSUs in stratum

Description:Estimated number of PSUs in stratum for computing Taylor series variance estimates that when used in conjunction with FANALSTR, FANALPSU, and FANALSSU accounts for the finite population correction (fpc) at the institution stage of sampling

Source:B&B:09 FS Transcripts

Applies To: All interview respondents and all transcript respondents

Subject:Weights_Survey

Value Codes and Labels:

Value	Value label
-9	[2-109.49]
-3	[2-109.49]
0	[2-109.49]
c	[2-109.49]

Name:QBBIOSCRD

Label:Transcript: Biology credits awarded for AP exam

Description:The total normalized biology credits that the student was awarded for Advanced Placement exams. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum of RTNORMCR where RTNORMCR ne -9 and RTPETC in (26.0101) and RTCRSAP = 1. Students with no course records with matching course codes and RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum of RTNORMCR where RTNORMCR ne -9 and RTPETC in (26.0101) and RTCRSAP = 1. Students with no course records with matching course codes and RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-32]

Name:QBCHMCRD

Label:Transcript: Chemistry credits awarded for AP exam

Description:The total normalized chemistry credits that the student was awarded for Advanced Placement exams. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (40.0501) and RTCRSAP = 1. Students with no course records with matching course codes and RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (40.0501) and RTCRSAP = 1. Students with no course records with matching course codes and RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-------	-------------

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-23]

Name:QBCSCCRD

Label:Transcript: Computer science credit awarded for AP test

Description:The total normalized computer science credits that the student was awarded for Advanced Placement exams. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (11.0101) and RTCRSAP = 1. Students with no course records with matching course codes where RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (11.0101) and RTCRSAP = 1. Students with no course records with matching course codes where RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-4.50]

Name:QBHSMY

Label:Transcript: High school graduation date (year and month)

Description:The high school graduation date listed on the NPSAS transcript. This variable is presented in YYYYMM format. Calculation method: QBHSMY = RTHSMY

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QBHSMY = RTHSMY

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Out of range}
-6	{Out of range}
-3	{Out of range}
0	{Out of range}
c	[194602-200509]

Name:QBMTHCRD

Label:Transcript: College-level math credits received for AP exam

Description:The total normalized college-level math credits that the student was awarded for Advanced Placement exams. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (21.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and RTCRSAP = 1. Students with no course records with matching course codes where RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (21.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and RTCRSAP = 1. Students with no course records with matching course codes where RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[3-13]

Name:QBNMPCPC

Label:Transcript: College level examination program course credit

Description:The total normalized credits that the student was awarded for College level examination program (CLEP) courses. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTCRSCLP = 1. Students with no course records where RTCRSCLP = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTCRSCLP = 1. Students with no course records where RTCRSCLP = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-33]
No labels	Values with no labels

Name:QBNMIBCR

Label:Transcript: International baccalaureate course credit

Description:The total normalized credits that the student was awarded for International Baccalaureate courses. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTCRSIB = 1. Students with no course records where RTCRSIB = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTCRSIB = 1. Students with no course records where RTCRSIB = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[2.25-30]

Name:QBNMMLCR

Label:Transcript: Military training/experience course credit

Description:The total normalized credits that the student was awarded for military training or experience. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTCRSMIL = 1. Students with no course records where RTCRSMIL = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTCRSMIL = 1. Students with no course records where RTCRSMIL = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-78.75]

Name:QBNMNCCR

Label:Transcript: Other non-course based credit

Description:The total normalized credit awarded by institution for non-course based activities. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTCCROTH = 1. Students with no course records where RTCCROTH = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTCCROTH = 1. Students with no course records where RTCCROTH = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}

Value	Value label
0	{Missing}
c	[0.75-106.75]

Name:QBNMWKCR

Label:Transcript: Work experience course credit

Description:The total normalized credits that the student was awarded for work experience. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTCRSWC = 1. Students with no course records where RTCRSWC = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTCRSWC = 1. Students with no course records where RTCRSWC = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-57]

Name:QBOTEXCR

Label:Transcript: Credit by other examination

Description:The total normalized credits awarded for other exams taken prior to entry into postsecondary education. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTCRSEXM = 1. Students with no course records where RTCRSEXM = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTCRSEXM = 1. Students with no course records where RTCRSEXM = 1 receive a value of 0. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-47]

Name:QBPHYCRD

Label:Transcript: Physics credit awarded for AP test

Description:The total normalized physics credits that the student was awarded for Advanced Placement exams. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC = 40.0801 and RTCRSAP = 1. Students with no course records with matching course codes and RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC = 40.0801 and RTCRSAP = 1. Students with no course records with matching course codes and RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[2-18]
No labels	Values with no labels

Name:QBTLAPCR

Label:Transcript: Total AP credits awarded by institution

Description:The total normalized credits that the student was awarded for Advanced Placement exams. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTCRSAP = 1. Students with no course records where RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTCRSAP = 1. Students with no course records where RTCRSAP = 1 receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-108]

Name:QBTLNCCR

Label:Transcript: Total non-course credits

Description:The total normalized credits awarded for non-course activities such as military or work experience, International Baccalaureate, and examinations. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: (QBTLAPCR + QBNMVKCR + QBNMMLCR + QBNMPCPCR + QBNMIBCR + QBOTEXCR + QBNMNCCR) Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:(QBTLAPCR + QBNMVKCR + QBNMMLCR + QBNMPCPCR + QBNMIBCR + QBOTEXCR + QBNMNCCR)

Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Pre-College Info

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-114]
No labels	Values with no labels

Name:QDFA2BCH

Label:Transcript: Elapsed time from entry to NPSAS bachelor's degree

Description:Number of months from the date of first enrollment at the NPSAS institution to the date of first bachelor's degree. Calculation method: QDFA2BCH = Number of months from QDFAEVMY to earliest RTDEGMY where RTDEGPRO = 1. Students with a value of -6 or -9 for QDFAEVMY or RTDEGMY receive a value of -9.

Source:BPS:09 FS Transcripts

Applies To: All students.

Code:QDFA2BCH = Number of months from QDFAEVMY to earliest RTDEGMY where RTDEGPRO = 1. Students with a value of -6 or -9 for QDFAEVMY or RTDEGMY receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Awards

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[3-579]

Name:QDFAEVMY

Label:Transcript: First attended ever month/year

Description:The first date that the student enrolled postsecondary education at the NPSAS institution. This variable is presented in YYYYMM format. Calculation method: QDFAEVMY = RTFAMY where RTNPSAS = 1.

Source:BPS:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Enrollment

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[195909-200710]
No labels	Values with no labels

Name:QDLEUGMY

Label:Transcript: Last date enrolled as an undergraduate

Description:The last date that the student was enrolled as an undergraduate student at any institution. This variable is presented in YYYYMM format. Calculation method: QDLEUGMY = the most recent RTLAMY, across institutions.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Enrollment

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[199805-201005]
No labels	Values with no labels

Name:QDLEYEAR

Label:Transcript: Last year of enrollment

Description:The last year that the student was enrolled as an undergraduate student at the NPSAS institution. Calculation method: QDLEYEAR = YYYY from most recent RTTMBEG or RTTMEND. If YYYY < 2006 then QDLEYEAR = -6.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QDLEYEAR = YYYY from most recent RTTMBEG or RTTMEND. If YYYY < 2006 then QDLEYEAR = -6.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Enrollment

Value Codes and Labels:

Value	Value label
-9	{Out of Range}
-6	{Out of Range}
-3	{Out of Range}
0	{Out of Range}
c	[2006-2010]
No labels	Values with no labels

Name:QE12345N

Label:Transcript: First-fifth years: credits earned

Description:Total number of normalized credits earned in the first, second, third, fourth, and fifth years of enrollment at the NPSAS institution. The first year of enrollment begins on the date of first entry into postsecondary enrollment and the fifth year of enrollment ends 60 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QE1STERN + QE2NDERN + QE3RDERN + QE4THERN + QE5THERN Students with missing credit for either the first, second, third, fourth, or fifth year of enrollment (QE1STERN or QE2NDERN or QE3RDERN or QE4THERN or QE5THERN = -9) receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QE1STERN + QE2NDERN + QE3RDERN + QE4THERN + QE5THERN Students with missing credit for either the first, second, third, fourth, or fifth year of enrollment (QE1STERN or QE2NDERN or QE3RDERN or QE4THERN or QE5THERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-456]

Value	Value label

Name:QE1234EN

Label:Transcript: First-fourth years: credits earned

Description:Total number of normalized credits earned in the first, second, third, and fourth years of enrollment at the NPSAS institution. The first year of enrollment begins on the date of first entry into postsecondary enrollment and the fourth year of enrollment ends 48 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QE1STERN + QE2NDERN + QE3RDERN + QE4THERN Students with missing credit for either the first, second, third, or fourth year of enrollment (QE1STERN or QE2NDERN or QE3RDERN or QE4THERN = -9) receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QE1STERN + QE2NDERN + QE3RDERN + QE4THERN Students with missing credit for either the first, second, third, or fourth year of enrollment (QE1STERN or QE2NDERN or QE3RDERN or QE4THERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-403]
No labels	Values with no labels

Name:QE123ERN

Label:Transcript: First-third years: credits earned

Description:Total number of normalized credits earned in the first, second, and third years of enrollment at the NPSAS institution. The first year of enrollment begins on the date of first entry into postsecondary enrollment and the third year of enrollment ends 36 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QE1STERN + QE2NDERN + QE3RDERN Students with missing credit for either the first, second, or third year of enrollment (QE1STERN or QE2NDERN or QE3RDERN = -9) receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QE1STERN + QE2NDERN + QE3RDERN Students with missing credit for either the first, second, or third year of enrollment (QE1STERN or QE2NDERN or QE3RDERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-378]

Name:QE12ERN

Label:Transcript: First-second years: credits earned

Description:Total number of normalized credits earned in the first and second years of enrollment at the NPSAS institution. The first year of enrollment begins on the date of first entry into postsecondary enrollment and the second year of enrollment ends 24 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QE1STERN + QE2NDERN Students with missing credit for either the first or second year of enrollment (QE1STERN or QE2NDERN = -9) receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QE1STERN + QE2NDERN Students with missing credit for either the first or second year of enrollment (QE1STERN or QE2NDERN = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-309]
No labels	Values with no labels

Name:QE1STERN

Label:Transcript: First year enrollment: credits earned

Description:Total number of normalized credits earned in the first year of enrollment at the NPSAS institution. The first year of enrollment begins on the date of first entry into postsecondary enrollment and ends 12 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY. End Date = Start Date + 12 months. Sum RTNORMCR where (RTNORMCR ne -9), (Start Date <= RTTMEND <= End Date), and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the first year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY. End Date = Start Date + 12 months. Sum RTNORMCR where (RTNORMCR ne -9), (Start Date <= RTTMEND <= End Date), and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the first year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-191]

Name:QE1STSTM

Label:Transcript: First year enrollment: STEM credits earned

Description:The total number of normalized credits earned in science, technology, engineering, and math (STEM) courses during the first year of enrollment at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The first year of enrollment begins on the date of first entry into postsecondary enrollment and ends 12 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Start Date = QDFAEVMY. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 12 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the first year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 12 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the first year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable: <http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-92]

Name:QE1TO6RN

Label:Transcript: # of credits earned, years 1-6

Description:Total number of normalized credits earned in the first, second, third, fourth, fifth, and sixth years of enrollment at the NPSAS institution. The first year of enrollment begins on the date of first entry into postsecondary enrollment and the sixth year of enrollment ends 72 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QE1STERN + QE2NDERN + QE3RDERN + QE4THERN + QE5THERN + QE6THERN Students with missing credit for either the first, second, third, fourth, fifth, or sixth year of enrollment (QE1STERN or QE2NDERN or QE3RDERN or QE4THERN or QE5THERN or QE6THERN = -9) receive a value of -9.

Source:B&B:09 Transcripts

Applies To: All Students

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-456]

Name:QE2NDERN

Label:Transcript: Second year enrollment: credits earned

Description:Total number of normalized credits earned in the second year of enrollment at the NPSAS institution. The second year of enrollment begins 13 months from the date of first entry into postsecondary enrollment and ends 24 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 13 months. End Date = Start Date + 24 months. Sum RTNORMCR where (RTNORMCR ne -9), (Start Date <= RTTMEND <= End Date), and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the second year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 13 months. End Date = Start Date + 24 months. Sum RTNORMCR where (RTNORMCR ne -9), (Start Date <= RTTMEND <= End Date), and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the second year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-156]

Name:QE2NDSTM

Label:Transcript: Second year enrollment: STEM credits earned

Description:The total number of normalized credits earned in science, technology, engineering, and math (STEM) courses in the second year of enrollment at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The second year of enrollment begins 13 months from the date of first entry into postsecondary enrollment and ends 24 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Start Date = QDFAEVMY + 13 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 24 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the second year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 13 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 24 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the second year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Missing}
0	{Missing}
c	[0.50-96]

Name:QE3RDERN

Label:Transcript: Third year enrollment: credits earned

Description:Total number of normalized credits earned in the third year of enrollment at the NPSAS institution. The third year of enrollment begins 25 months from either on the date of first entry into postsecondary enrollment and ends 36 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 25 months. End Date = Start Date + 36 months. Sum RTNORMCR where (RTNORMCR ne -9), (Start Date <= RTTMEND <= End Date), and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the third year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 25 months. End Date = Start Date + 36 months. Sum RTNORMCR where (RTNORMCR ne -9), (Start Date <= RTTMEND <= End Date), and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the third year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-113]

Name:QE3RDSTM

Label:Transcript: Third year enrollment: STEM credits earned

Description:The total number of normalized credits earned in science, technology, engineering, and math (STEM) courses in the third year of enrollment at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The third year of enrollment begins 25 months from the date of first entry into postsecondary enrollment and ends 36 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Start Date = QDFAEVMY + 25 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 36 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the third year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 25 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 36 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the third year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.25-95]

Name:QE4THERN

Label:Transcript: Fourth year enrollment: credits earned

Description:Total number of normalized credits earned in the fourth year of enrollment at the NPSAS institution. The fourth year of enrollment begins 37 months from the date of first entry into postsecondary enrollment and ends 48 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 37 months. End Date = Start Date + 48 months. Sum RTNORMCR where (RTNORMCR ne -9), (Start Date <= RTTMEND <= End Date), and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the fourth year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 37 months. End Date = Start Date + 48 months. Sum RTNORMCR where (RTNORMCR ne -9), (Start Date <= RTTMEND <= End Date), and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the fourth year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-161]

Name:QE4THSTM

Label:Transcript: Fourth year enrollment: STEM credits earned

Description:The total number of normalized credits earned in science, technology, engineering, and math (STEM) courses in the fourth year of enrollment at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The fourth year of enrollment begins 37 months from the date of first entry into postsecondary enrollment (QDFAEVMY) and ends 48 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Start Date = QDFAEVMY + 37 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 48 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the fourth year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 37 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 48 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the fourth year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable: <http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-84]
No labels	Values with no labels

Name:QE5THERN

Label:Transcript: Fifth year enrollment: credits earned

Description:Total number of normalized credits earned in the fifth year of enrollment at the NPSAS institution. The fifth year of enrollment begins 49 months from the date of first entry into postsecondary enrollment and ends 60 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 49 months. End Date = Start Date + 60 months. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the fifth year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 49 months. End Date = Start Date + 60 months. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the fifth year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable: <http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-96]
No labels	Values with no labels

Name:QE5THSTM

Label:Transcript: Fifth year enrollment: STEM credits earned

Description:The total number of normalized credits earned in science, technology, engineering, and math (STEM) courses in the fourth year of enrollment at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The fifth year of enrollment begins 49 months from the date of first entry into postsecondary enrollment and ends 60 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Start Date = QDFAEVMY + 49 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 60 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the fifth year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 49 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 60 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the fifth year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-41]

Name:QE6THERN

Label:Transcript: Sixth year enrollment: credits earned

Description:Total number of normalized credits earned in the sixth year of enrollment at the NPSAS institution. The sixth year of enrollment begins 61 months from the date of first entry into postsecondary enrollment and ends 72 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 61 months. End Date = Start Date + 72 months. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the sixth year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates(RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 61 months. End Date = Start Date + 72 months. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no courses ending between the Start Date and End Date of the sixth year of enrollment receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates(RTTMEND = -9), or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-54]

Name:QE6THSTM

Label:Transcript: Sixth year enrollment: STEM credits earned

Description:The total number of normalized credits earned in science, technology, engineering, and math (STEM) courses in the sixth year of enrollment at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The sixth year of enrollment begins 61 months from the date of first entry into postsecondary enrollment and ends 72 calendar months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Start Date = QDFAEVMY + 61 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 72 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the sixth year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start Date = QDFAEVMY + 61 months. End Date = if Start Date ne (-6 -9) then End Date = Start Date + 72 months else End Date = -9. Sum RTNORMCR where (RTNORMCR ne -9) and (Start Date <= RTTMEND <= End Date) and ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0500), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and (RTNGRAD > 0.0 or in (-10 -11 -12)). Students with no courses ending between the Start Date and End Date of the sixth year of enrollment or with no matching course codes receive a value of 0. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-38]

Name:QEALBATT

Label:Transcript: Advanced laboratory science: credits attempted

Description:Total normalized credits attempted in advanced level laboratory sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((26.0201 < RTPETC < 26.0211), 26.0299, (26.0304 < RTPETC < 26.0600), (26.0701 < RTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < RTPETC < 40.0600), (40.0601 < RTPETC < 40.0700), (40.0801 < RTPETC < 40.0811), (40.1000 < RTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((26.0201 < RTPETC < 26.0211), 26.0299, (26.0304 < RTPETC < 26.0600), (26.0701 < RTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < RTPETC < 40.0600), (40.0601 < RTPETC < 40.0700), (40.0801 < RTPETC < 40.0811), (40.1000 < RTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-100.50]

Name:QEALBERN

Label:Transcript: Advanced laboratory science: credits earned

Description:Total normalized credits earned in advanced level laboratory sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((26.0201 < RTPETC < 26.0211), 26.0299, (26.0304 < RTPETC < 26.0600), (26.0701 < RTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < RTPETC < 40.0600), (40.0601 < RTPETC < 40.0700), (40.0801 < RTPETC < 40.0811), (40.1000 < RTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEALBATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((26.0201 < RTPETC < 26.0211), 26.0299, (26.0304 < RTPETC < 26.0600), (26.0701 < RTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < RTPETC < 40.0600), (40.0601 < RTPETC < 40.0700), (40.0801 < RTPETC < 40.0811), (40.1000 < RTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEALBATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.33-100.50]

Name:QEALBGPA

Label:Transcript: Advanced laboratory science: GPA

Description:Grade point average (GPA) for courses in advanced level laboratory sciences at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((26.0201 < RTPETC < 26.0211), 26.0299, (26.0304 < RTPETC < 26.0600), (26.0701 < RTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < RTPETC < 40.0600), (40.0601 < RTPETC < 40.0700), (40.0801 < RTPETC < 40.0811), (40.1000 < RTPETC < 40.9999), 42.2706, 51.2004, 51.2005), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in the advancedlaboratory sciences.

Code:For courses where RTPETC in ((26.0201 < RTPETC < 26.0211), 26.0299, (26.0304 < RTPETC < 26.0600), (26.0701 < RTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < RTPETC < 40.0600), (40.0601 < RTPETC < 40.0700), (40.0801 < RTPETC < 40.0811), (40.1000 < RTPETC < 40.9999), 42.2706, 51.2004, 51.2005), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.17-4]
No labels	Values with no labels

Name:QEALBNUM

Label:Transcript: Advanced laboratory science: number taken

Description:Total number of advanced level laboratory science courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in ((26.0201 < RTPETC < 26.0211), 26.0299, (26.0304 < RTPETC < 26.0600), (26.0701 < RTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < RTPETC < 40.0600), (40.0601 < RTPETC < 40.0700), (40.0801 < RTPETC < 40.0811), (40.1000 < RTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in ((26.0201 < RTPETC < 26.0211), 26.0299, (26.0304 < RTPETC < 26.0600), (26.0701 < RTPETC < 26.1600), 26.9999, 40.0202, (40.0502 < RTPETC < 40.0600), (40.0601 < RTPETC < 40.0700), (40.0801 < RTPETC < 40.0811), (40.1000 < RTPETC < 40.9999), 42.2706, 51.2004, 51.2005) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-37]
No labels	Values with no labels

Name:QEAVGERN

Label:Transcript: Per-year average: credits earned

Description:Average number of normalized credits earned per year during the first six years of enrollment at the NPSAS institution. The first year of enrollment begins on the date of first entry into postsecondary enrollment and the sixth year of enrollment ends 72 months later. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: $(QE1STERN + QE2NDERN + QE3RDERN + QE4THERN + QE5THERN + QE6THERN) / (\text{number of variables above ne } 0)$ Any year where the number of credits earned was missing was excluded from the calculation. Students with a value of 0 for all six years of enrollment receive a value of 0. Students with a value of -9 or a combination of 0's and -9's for each year of enrollment receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code: $(QE1STERN + QE2NDERN + QE3RDERN + QE4THERN + QE5THERN + QE6THERN) / (\text{number of variables above ne } 0)$ Any year where the number of credits earned was missing was excluded from the calculation. Students with a value of 0 for all six years of enrollment receive a value of 0. Students with a value of -9 or a combination of 0's and -9's for each year of enrollment receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Institution

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-161]
No labels	Values with no labels

Name:QEAWCERN

Label:Transcript: Advanced western culture and society: credits earned

Description:Total normalized credits earned in advanced western culture and society at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (04.0801, 05.0106, 05.0110, 05.0111, 05.0115, 16.0104, 16.0402, 16.0501, 16.0600, 16.0601, 16.0699, 16.0901, 16.0902, 16.0905, (16.1199 < RTPETC < 16.1204), 23.1402, 23.1404, 23.1497, 23.9986, 23.9999, 23.9995, 38.0101, 38.0192, 38.0193, 38.0194, 38.0203, 38.0206, 39.0201, 42.9994, 45.0792, 45.0794, 45.1092, 50.0505, 50.0703, 50.0902, 54.0197) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-171]
No labels	Values with no labels

Name:QEAWCGPA

Label:Transcript: Advanced western culture and society: GPA

Description:Grade point average (GPA) for courses in advanced western culture and society at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (04.0801, 05.0106, 05.0110, 05.0111, 05.0115, 16.0104, 16.0402, 16.0501, 16.0600, 16.0601, 16.0699, 16.0901, 16.0902, 16.0905, 16.1199 < RTPETC < 16.1204), 23.1402, 23.1404, 23.1497, 23.9986, 23.9999, 23.9995, 38.0101, 38.0192, 38.0193, 38.0194, 38.0203, 38.0206, 39.0201, 42.9994, 45.0792, 45.0794, 45.1092, 50.0505, 50.0703, 50.0902, 54.0197), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in advanced westernculture and society.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.40-4]
No labels	Values with no labels

Name:QEBIOATT

Label:Transcript: Bio/agri/envir life science: credits attempted

Description:Total normalized credits attempted in biological, agricultural, and environmental life sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((26.0000 < RTPETC < 27.0000), (01.0900 < RTPETC < 01.1300), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((26.0000 < RTPETC < 27.0000), (01.0900 < RTPETC < 01.1300), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.25-125]

Name:QEBIOERN

Label:Transcript: Bio/agri/envir life science: credits earned

Description:Total normalized credits earned in biological, agricultural, and environmental life sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((26.0000 < RTPETC < 27.0000), (01.0900 < RTPETC < 01.1300), 3.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEBIOATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((26.0000 < RTPETC < 27.0000), (01.0900 < RTPETC < 01.1300), 3.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEBIOATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.25-125]
No labels	Values with no labels

Name:QEBIOGPA

Label:Transcript: Bio/agri/envir life science: GPA

Description:Grade point average (GPA) for courses in biological, agricultural, and environmental life sciences at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((26.0000 < RTPETC < 27.0000), (01.0900 < RTPETC < 01.1300), or 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in the biological, agricultural, and environmental life sciences.

Code:For courses where RTPETC in ((26.0000 < RTPETC < 27.0000), (01.0900 < RTPETC < 01.1300), or 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.25-4]

Name:QEBIONUM

Label:Transcript: Bio/agri/envir life science: number taken

Description:Total number of courses taken in biological, agricultural, and environmental life sciences at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in ((26.0000 < RTPETC < 27.0000), (01.0900 < RTPETC < 01.1300), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in ((26.0000 < RTPETC < 27.0000), (01.0900 < RTPETC < 01.1300), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 30.0101, 30.2701, 03.3201, 41.0101) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-41]

Name:QEBUSERN

Label:Transcript: Business: credits earned

Description:Total normalized credits earned in business at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((01.0000 < RTPETC < 01.0200), 01.0604, 01.0606, 01.0608, 01.0699, (52.0000 < RTPETC < 53.0000)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((01.0000 < RTPETC < 01.0200), 01.0604, 01.0606, 01.0608, 01.0699, (52.0000 < RTPETC < 53.0000)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-141]

Name:QEBUSGPA

Label:Transcript: Business: GPA

Description:Grade point average (GPA) for courses in business at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: For courses where RTPETC in ((01.0000 < RTPETC < 01.0200), 01.0604, 01.0606, 01.0608, 01.0699, (52.0000 < RTPETC < 53.0000)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in business.

Code:For courses where RTPETC in ((01.0000 < RTPETC < 01.0200), 01.0604, 01.0606, 01.0608, 01.0699, (52.0000 < RTPETC < 53.0000)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.57-4]
No labels	Values with no labels

Name:QEBWCERN

Label:Transcript: Basic western culture and society: credits earned

Description:Total normalized credits earned in basic western culture and society at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (05.0102, 23.0101, (23.9994 < RTPETC < 23.9999), 45.1002, 39.0201, 54.0197, 54.0198, 54.0102, 54.0103, 50.0902, 50.0703) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.33-54]

Name:QEBWCGPA

Label:Transcript: Basic western culture and society: GPA

Description:Grade point average (GPA) for courses in basic western culture and society at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (05.0102, 23.0101, (23.9994 < RTPETC < 23.9999), 45.1002, 39.0201, 54.0197, 54.0198, 54.0102, 54.0103, 50.0902, 50.0703), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in basic western culture and society.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}

Value	Value label
0	{Skipped}
c	[0.50-4]

Name:QECHLERN

Label:Transcript: Child, family, and youth studies: credits earned

Description:Total normalized credits earned in child, family, and youth studies at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((19.0700 < RTPETC < 19.0800), 42.2703, 42.2807, 42.2811, 42.9997, 44.0702, 51.1505) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-65]

Name:QECHLGPA

Label:Transcript: Child, family, and youth studies: GPA

Description:Grade point average (GPA) for courses in child, family, and youth studies at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((19.0700 < RTPETC < 19.0800), 42.2703, 42.2807, 42.2811, 42.9997, 44.0702, 51.1505), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in child, family, and youth studies.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.50-4]

Name:QECLCATT

Label:Transcript: Calculus/advanced math: credits attempted

Description:Total normalized credits attempted in calculus and advanced math at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-61.91]

Name:QECLCERN**Label:**Transcript: Calculus/advanced math: credits earned

Description:Total normalized credits earned in calculus and advanced math at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QECLCATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts**Applies To:** All students.**Subject:**Transcript_Credits Earned_by Subject Area**Value Codes and Labels:**

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-81.81]

Notes:Calculation Method: The sum of RTNORMCR where RTNORMCR ne -9 and RTPETC = (27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304) and RTNGRAD not in (-4 -5 -7 -8 -13).

Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Name:QECLCGPA**Label:**Transcript: Calculus/advanced math: GPA

Description:Grade point average (GPA) for courses in calculus and advanced math at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts**Applies To:** Students who attempted courses in calculus/advanced math.**Subject:**Transcript_GPA_by Subject Area**Value Codes and Labels:**

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.35-4]

Value	Value label

Notes: This variable is normalized and comparable across students and institutions.

Calculation Method: For courses where RTPETC = (27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304), RTCRDCT ne 0, RTNGRAD >= 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR).

Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records received a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Name: QECLCNUM

Label: Transcript: Calculus/advanced math: number taken

Description: Total number of calculus and advanced math courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (27.0598, 27.9995, 27.9994, 14.9995, 27.0306, 27.0105, 27.0103, 27.0304) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: All students.

Subject: Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-23]
No labels	Values with no labels

Name: QECOPTOT

Label: Transcript: Total number of co-op or internship courses

Description: Total number of co-op or internship courses taken at the NPSAS institution. Co-op and internship were both measured by course-level attributes. These attribute were selected based on the designation of a course as co-op or internship on a transcript. Calculation method: Count number courses where RTCRSCOP = 1 or RTCRSINT = 1. Students with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: All students.

Subject: Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-15]

Name: QECRDRPT

Label: Transcript: Credits repeated

Description: Sum of credits for courses that were repeated. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTPOTCR where RTCRSRPT = 1. Students with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTCRSRPT = 1. Students with no course records receive a value of -9. The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Withdrawals/Repeats

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-107]
No labels	Values with no labels

Name:QECRDWDR

Label:Transcript: Credits withdrawn

Description:Total number of normalized credits withdrawn at the NPSAS institution. A course was classified as a withdrawal if it has a normalized grade of -4. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Normalized grade values place grades on a common scale so that they can be compared across students and institutions. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTNGRAD = -4. If no courses where RTNGRAD = -4 then QECRDWDR = 0. Only students with at least one course where RTNGRAD = -4 were included. Students where all RTPOTCR values = -9 receive a value = -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTNGRAD = -4. If no courses where RTNGRAD = -4 then QECRDWDR = 0. Only students with at least one course where RTNGRAD = -4 were included. Students where all RTPOTCR values = -9 receive a value = -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Withdrawals/Repeats

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.38-71]
No labels	Values with no labels

Name:QECRSWDR

Label:Transcript: Number of courses with withdrawals

Description:Total number of normalized credits withdrawn. A course was classified as a withdrawal if it has a normalized grade of -4. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Count number of courses where RTNGRAD = -4. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count number of courses where RTNGRAD = -4. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Withdrawals/Repeats

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Missing}
0	{Missing}
c	[1-24]
No labels	Values with no labels

Name:QECRSWRT

Label:Transcript: Number of courses with withdraw or repeat grades

Description:Total number of courses with withdraw or repeat grades at the NPSAS institution. A course was classified as a withdrawal if it has a normalized grade of -4. Normalized grade values place grades on a common scale so that they can be compared across students and institutions. Repeated courses are measured by a course-level attribute. This variable was flagged when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not flagged. Calculation method: Count number of courses where RTNGRAD = -4 or (RTCRSRPT = 1 and RTNGRAD ne (-6, -7, -9, -10, -12)). Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Withdrawals/Repeats

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-38]
No labels	Values with no labels

Name:QECSCATT

Label:Transcript: Computer science: credits attempted

Description:Total normalized credits attempted in computer sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((11.0000 < RTPETC < 12.0000, 14.9998, 30.0801, 30.1601) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((11.0000 < RTPETC < 12.0000, 14.9998, 30.0801, 30.1601) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.47-176]
No labels	Values with no labels

Name:QECSCERN

Label:Transcript: Computer science: credits earned

Description:Total normalized credits earned in computer sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((11.0000 < RTPETC < 12.0000), 14.9998, 30.0801, 30.1601) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QECSCATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((11.0000 < RTPETC < 12.0000), 14.9998, 30.0801, 30.1601) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QECSCATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.47-176]

Name:QECSCGPA

Label:Transcript: Computer science: GPA

Description:Grade point average (GPA) for courses in computer sciences at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((11.0000 < RTPETC < 12.0000), 14.9998, 30.0801, or 30.1601), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in the computersciences.

Code:For courses where RTPETC in ((11.0000 < RTPETC < 12.0000), 14.9998, 30.0801, or 30.1601), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.30-4]

Name:QECSCNUM

Label:Transcript: Computer science: number taken

Description:Total number of computer science courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in ((11.0000 < RTPETC < 12.0000), 14.9998, 30.0801, 30.1601) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in ((11.0000 < RTPETC < 12.0000), 14.9998, 30.0801, 30.1601) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-34]
No labels	Values with no labels

Name:QEECNERN

Label:Transcript: Economics: credits earned

Description:Total normalized credits earned in economics at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (45.0600 < RTPETC < 45.0700) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-45]

Name:QEECN GPA

Label:Transcript: Economics: GPA

Description:Grade point average (GPA) for courses in economics at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (45.0600 < RTPETC < 45.0700), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in economics.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-------	-------------

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.33-4]

Name:QEEDUATT

Label:Transcript: Education excluding student teaching: credits attempted

Description:Total normalized credits attempted in education (excluding student teaching) at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((13.0000 < RTPETC <= 13.9949), (13.9996 <= RTPETC <= 13.9999)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((13.0000 < RTPETC <= 13.9949), (13.9996 <= RTPETC <= 13.9999)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.20-105]
No labels	Values with no labels

Name:QEEDUERN

Label:Transcript: Education excluding student teaching: credits earned

Description:Total normalized credits earned in education (excluding student teaching) at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((13.0000 < RTPETC <= 13.9949), (13.9996 <= RTPETC <= 13.9999)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEEDUATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((13.0000 < RTPETC <= 13.9949), (13.9996 <= RTPETC <= 13.9999)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEEDUATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}

Value	Value label
0	{Missing}
c	[0.20-96]
No labels	Values with no labels

Name:QEEDUGPA

Label:Transcript: Education excluding student teaching: GPA

Description:Grade point average (GPA) for courses in education (excluding student teaching) at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((13.0000 < RTPETC <= 13.9949), (13.9996 <= RTPETC <= 13.9999)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in education, excluding student teaching.

Code:For courses where RTPETC in ((13.0000 < RTPETC <= 13.9949), (13.9996 <= RTPETC <= 13.9999)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.55-4]

Name:QEEDUNUM

Label:Transcript: Education excluding student teaching: number taken

Description:Total number of education courses (excluding student teaching) taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in ((13.0000 < RTPETC <= 13.9949), (13.9996 <= RTPETC <= 13.9999)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in ((13.0000 < RTPETC <= 13.9949), (13.9996 <= RTPETC <= 13.9999)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-36]

Name:QEEGNATT

Label:Transcript: Engineering: credits attempted

Description:Total normalized credits attempted in engineering at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (14.0000 < RTPETC < 15.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (14.0000 < RTPETC < 15.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-160]

Name:QEEGNERN

Label:Transcript: Engineering: credits earned

Description:Total normalized credits earned in engineering courses at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (14.0000 < RTPETC < 15.0000) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEEGNATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (14.0000 < RTPETC < 15.0000) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEEGNATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-160]

Name:QEEGN GPA

Label:Transcript: Engineering: GPA

Description:Grade point average (GPA) for courses in engineering at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (14.0000 < RTPETC < 15.0000), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in engineering.

Code:For courses where RTPETC in (14.0000 < RTPETC < 15.0000), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.13-4]

Name:QEEGNUM

Label:Transcript: Engineering: number taken

Description:Total number of engineering courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (14.0000 < RTPETC < 15.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (14.0000 < RTPETC < 15.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-48]
No labels	Values with no labels

Name:QEEGTERN

Label:Transcript: Engineering technologies: credits earned

Description:Total normalized credits earned in engineering technologies at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (14.9999 < RTPETC < 16.0000) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (14.9999 < RTPETC < 16.0000) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-83]

Name:QEEGTGPA

Label:Transcript: Engineering technologies: GPA

Description:Grade point average (GPA) for courses in engineering technologies at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (14.9999 < RTPETC < 16.0000), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in engineering technologies.

Code:For courses where RTPETC in (14.9999 < RTPETC < 16.0000), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.37-4]
No labels	Values with no labels

Name:QEENGR

Label:Transcript: Remedial English: # taken

Description:Total number of remedial English courses taken. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (32.0108, 23.9989, 23.1397) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (32.0108, 23.9989, 23.1397) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-9]

Name:QEENVERN**Label:**Transcript: Environment and natural resources: credits earned

Description:Total normalized credits earned in environment and natural resources at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((03.0000 < RTPETC < 03.0300), 26.1305, 26.1307, 22.0207, 03.0601, 03.9999, 13.1338, 40.0509, 30.3301) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts**Applies To:** All students.**Subject:**Transcript_Credits Earned_by Subject Area**Value Codes and Labels:**

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-50]

Name:QEENVGPA**Label:**Transcript: Environment and natural resources: GPA

Description:Grade point average (GPA) for courses in environment and natural resources at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((03.0000 < RTPETC < 03.0300), or 26.1305, 26.1307, 22.0207, 03.0601, 03.9999, 13.1338, 40.0509, 30.3301), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts**Applies To:** Students who attempted courses in environmental and natural resources.**Subject:**Transcript_GPA_by Subject Area**Value Codes and Labels:**

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.70-4]
No labels	Values with no labels

Name:QEESL**Label:**Transcript: English as a second language: number taken

Description:Total number of English as a second language courses taken. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (32.0109) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (32.0109) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-21]

Name:QEETHERN

Label:Transcript: Ethics: credits earned

Description:Total normalized credits earned in ethics at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (38.0103, 38.0104, 38.0295, 51.3201) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.40-40.91]

Name:QEETHGPA

Label:Transcript: Ethics: GPA

Description:Grade point average (GPA) for courses in ethics at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (38.0103, 38.0104, 38.0295, 51.3201), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in ethics.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}

Value	Value label
0	{Skipped}
c	[0.33-4]

Name:QEFARERN

Label:Transcript: Fine arts, incl graphic arts and design: credits earned

Description:Total normalized credits earned in fine arts (including graphic arts and design) at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((50.0100 < RTPETC < 50.0703), (50.0703 < RTPETC < 50.0902), (50.0902 < RTPETC < 51.0000)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((50.0100 < RTPETC < 50.0703), (50.0703 < RTPETC < 50.0902), (50.0902 < RTPETC < 51.0000)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.22-270]

Name:QEFARGPA

Label:Transcript: Fine arts, incl graphic arts & design: GPA

Description:Grade point average (GPA) for courses in fine arts (including graphic arts and design) at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((50.0100 < RTPETC < 50.0703), (50.0703 < RTPETC < 50.0902), (50.0902 < RTPETC < 51.0000)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in fine arts, including graphic arts and design.

Code:For courses where RTPETC in ((50.0100 < RTPETC < 50.0703), (50.0703 < RTPETC < 50.0902), (50.0902 < RTPETC < 51.0000)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.43-4]

Value	Value label

Name:QEFLATT

Label:Transcript: Foreign language: credits attempted

Description:Total normalized credits attempted in foreign languages at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((16.0000 < RTPETC < 16.1600), 16.9999) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-94]

Name:QEFLERN

Label:Transcript: Foreign language: credits earned

Description:Total normalized credits earned in foreign languages at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((16.0000 < RTPETC < 16.1600), 16.9999) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEFLATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-102]

Name:QEFLGPA

Label:Transcript: Foreign language: GPA

Description:Grade point average (GPA) for courses in foreign languages at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (16.0000 < RTPETC < 16.1600), 16.9999), RTRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in the foreign languages.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.35-4]

Name:QEFLNUM

Label:Transcript: Foreign language: number taken

Description:Total number of foreign language courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: Count if RTPETC in (16.0000 < RTPETC < 16.1600), 16.9999) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-28]
No labels	Values with no labels

Name:QEHISERN

Label:Transcript: History: credits earned

Description:Total normalized credits earned in history at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((54.0000 < RTPETC < 55.0000), 50.0703, 4.0801, 30.2201) and RTNGRAD not in (-4 -5 -7 -8 -13).

Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.33-77.25]

Name:QEHISGPA

Label:Transcript: History: GPA

Description:Grade point average (GPA) for courses in history at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: For courses where RTPETC in ((54.0000 < RTPETC < 55.0000), 50.0703, 04.0801, 30.2201), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in history.

Subject: Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.50-4]
No labels	Values with no labels

Name:QEHLTERN

Label: Transcript: Allied health: credits earned

Description: Total normalized credits earned in allied health at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((51.0000 <= RTPETC <= 51.0299), (51.0600 <= RTPETC <= 51.1099), (51.1500 <= RTPETC <= 51.1899), (51.2000 <= RTPETC <= 51.2099), (51.2300 <= RTPETC < 51.2400), (51.2600 < RTPETC <= 51.3799), 51.9999) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: All students.

Code: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((51.0000 <= RTPETC <= 51.0299), (51.0600 <= RTPETC <= 51.1099), (51.1500 <= RTPETC <= 51.1899), (51.2000 <= RTPETC <= 51.2099), (51.2300 <= RTPETC < 51.2400), (51.2600 < RTPETC <= 51.3799), 51.9999) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject: Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.25-149]
No labels	Values with no labels

Name:QEHLTGPA

Label: Transcript: Allied health: GPA

Description: Grade point average (GPA) for courses in allied health at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((51.0000 <= RTPETC <= 51.0299), (51.0600 <= RTPETC <= 51.1099), (51.1500 <= RTPETC <= 51.1899), (51.2000 <= RTPETC <= 51.2099), (51.2300 <= RTPETC < 51.2400), (51.2600 < RTPETC <= 51.3799), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: Students who attempted courses in allied health.

Code: For courses where RTPETC in ((51.0000 <= RTPETC <= 51.0299), (51.0600 <= RTPETC <= 51.1099), (51.1500 <= RTPETC <= 51.1899), (51.2000 <= RTPETC <= 51.2099), (51.2300 <= RTPETC < 51.2400), (51.2600 < RTPETC <= 51.3799), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject: Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.65-4]

Name: QE HUMERN

Label: Transcript: Humanities: credits earned

Description: Total normalized credits earned in humanities at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((16.0000 < RTPETC < 17.0000), (23.0000 < RTPETC < 23.9987), (23.9989 < RTPETC < 24.0000), 30.9994, 30.9993, 24.0101, 24.0103, 24.0199, 30.1798, (38.0000 < RTPETC < 39.0000), 50.0505, 50.0703, 50.0798, 50.0902) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: All students.

Code: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((16.0000 < RTPETC < 17.0000), (23.0000 < RTPETC < 23.9987), (23.9989 < RTPETC < 24.0000), 30.9994, 30.9993, 24.0101, 24.0103, 24.0199, 30.1798, (38.0000 < RTPETC < 39.0000), 50.0505, 50.0703, 50.0798, 50.0902) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject: Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.33-267]

Name: QE HUMGPA

Label: Transcript: Humanities: GPA

Description: Grade point average (GPA) for courses in humanities at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((16.0000 < RTPETC < 17.0000), (23.0000 < RTPETC < 23.9987), (23.9989 < RTPETC < 24.0000), 30.9994, 30.9993, 24.0101, 24.0103, 24.0199, 30.1798, (38.0000 < RTPETC < 39.0000), 50.0505, 50.0703, 50.0798, 50.0902), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: Students who attempted courses in the humanities.

Code: For courses where RTPETC in ((16.0000 < RTPETC < 17.0000), (23.0000 < RTPETC < 23.9987), (23.9989 < RTPETC < 24.0000), 30.9994, 30.9993, 24.0101, 24.0103, 24.0199, 30.1798, (38.0000 < RTPETC < 39.0000), 50.0505, 50.0703, 50.0798, 50.0902), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject: Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.40-4]

Name: QEITLERN

Label: Transcript: Int'l studies excl arts/humanities/history: credits earned

Description: Total normalized credits earned in international studies (excluding arts, humanities, and history) at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (01.0701, 05.0101, (05.0102 < RTPETC < 05.0122), (05.0122 < RTPETC < 05.0135), 09.0907, 09.9996, 13.0701, 22.0209, 22.0210, 28.0603, 30.2001, 44.0504, 44.9998, 45.0296, 45.0604, 45.0605, 45.0790, 45.0791, 45.0792, 45.0901, 45.0902, 45.0999, 45.1003, 45.1092, 45.1095, 45.1096, 45.1097, 45.1098, 45.1193, 51.2210, 52.0806, 52.1101, 52.1403, 90.9995) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: All students.

Subject: Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.34-62]
No labels	Values with no labels

Name: QEITLGPA

Label: Transcript: Int'l studies excl arts/humanities/history: GPA

Description: Grade point average (GPA) for courses in international studies (excluding arts, humanities, and history) at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (01.0701, 05.0101, (05.0102 < RTPETC < 05.0122), (05.0122 < RTPETC < 05.0135), 09.0907, 09.9996, 13.0701, 22.0209, 22.0210, 28.0603, 30.2001, 44.0504, 44.9998, 45.0296, 45.0604, 45.0605, 45.0790, 45.0791, 45.0792, 45.0901, 45.0902, 45.0999, 45.1003, 45.1092, 45.1095, 45.1096, 45.1097, 45.1098, 45.1193, 51.2210, 52.0806, 52.1101, 52.1403, 90.9995), RTCRDC ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: Students who attempted courses in international studies, excluding arts, humanities, and history.

Subject: Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}

Value	Value label
0	{Skipped}
c	[0.50-4]

Name:QELABATT

Label:Transcript: Introductory laboratory science: credits attempted

Description:Total normalized credits attempted in introductory level laboratory sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-88]

Name:QELABERN

Label:Transcript: Introductory laboratory science: credits earned

Description:Total normalized credits earned in introductory level laboratory sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QELABATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QELABATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-81.54]

Name:QELABGPA

Label:Transcript: Introductory laboratory science: GPA

Description:Grade point average (GPA) for courses in introductory level laboratory sciences at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in the introductory laboratory sciences.

Code:For courses where RTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.25-4]
No labels	Values with no labels

Name:QELABNUM

Label:Transcript: Introductory laboratory science: number taken

Description:Total number of introductory level laboratory science courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (26.0101, 26.0102, 26.0301, 26.0701, 40.0501, 40.0502, 40.0801) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-29]

Name:QEMATATT

Label:Transcript: College-level mathematics: credits attempted

Description:Total normalized credits attempted in all college-level mathematics at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-67.50]

Name:QEMATERN

Label:Transcript: College-level mathematics: credits earned

Description:Total normalized credits earned in all college-level mathematics at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEMATATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEMATATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-51]
No labels	Values with no labels

Name:QEMATGPA

Label:Transcript: College-level mathematics: GPA

Description:Grade point average (GPA) for courses in all college-level mathematics at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in college level mathematics.

Code:For courses where RTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.33-4]

Name:QEMATHR

Label:Transcript: Remedial mathematics: # taken

Description:Total number of remedial math courses taken. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (32.0104, (27.0194 < RTPETC < 27.0199), 27.9990) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (32.0104, (27.0194 < RTPETC < 27.0199), 27.9990) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-12]
No labels	Values with no labels

Name:QEMATNUM

Label:Transcript: College-level mathematics: number taken

Description:Total number of college-level math courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: Count if RTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (27.0101, 27.0102, 27.0104, 27.0199, 27.0301, 27.0303, 27.0305, 27.0399, 27.0501, 27.0502, 27.0503, 27.0599, 27.9988, 27.9989, 27.9991, 27.9992, 27.9993, 27.9997, 27.9998, 27.9999) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-23]

Name:QEMDAERN

Label:Transcript: Media studies: credits earned

Description:Total normalized credits earned in media studies at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((09.0199 < RTPETC < 09.9995), (09.9995 < RTPETC < 10.0000), 50.0601, 50.0602, 50.0605) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-93.66]

Name:QEMDAGPA

Label:Transcript: Media studies: GPA

Description:Grade point average (GPA) for courses in media studies at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((09.0199 < RTPETC < 09.9995), (09.9995 < RTPETC < 10.0000), 50.0601, 50.0602, 50.0605), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no course records with RTPETC course codes matching those in the specifications, or where the sum of RTPOTCR = 0, receive a value of -3. Students with matching RTPETC course codes but where all RTPOTCR or RTNGRAD values = -6 or -9, or students with no course records, receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in media studies.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.43-4]
No labels	Values with no labels

Name:QEMINERN

Label:Transcript: Minority/ethnic/women's/cultural studies: credits earned

Description:Total normalized credits earned in minority, ethnic, women's and cultural studies at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((05.0199 < RTPETC < 05.0209), (05.0209 < RTPETC < 05.0300), 09.0907, 09.9997, (13.0200 < RTPETC < 13.0300), 23.1498, 30.2301, 30.2601, 30.9999, 42.9995, 43.0192, 45.1185, 45.1186, 45.1190, 45.1197, 54.0182, 54.0191) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-57.75]

Name:QEMINGPA

Label:Transcript: Minority/ethnic/women's/cultural studies: GPA

Description:Grade point average (GPA) for courses in minority, ethnic, women's and cultural studies at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((05.0199 < RTPETC < 05.0209), (05.0209 < RTPETC < 05.0300), 09.0907, 09.9997, (13.0200 < RTPETC < 13.0300), 23.1498, 30.2301, 30.2601, 30.9999, 42.9995, 43.0192, 45.1185, 45.1186, 45.1190, 45.1197, 54.0182, 54.0191), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in minority, ethnic,womens, and cultural studies.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.50-4]

Name:QENRSERN

Label:Transcript: Nursing: credits earned

Description:Total normalized credits earned in nursing studies at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (51.3801 <= RTPETC < 51.4000) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (51.3801 <= RTPETC < 51.4000) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.60-103]
No labels	Values with no labels

Name:QENRSGPA

Label:Transcript: Nursing: GPA

Description:Grade point average (GPA) for courses in nursing studies at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at

<http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (51.3801 <= RTPETC < 51.4000), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9 do (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3.

Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in nursing.

Code:For courses where RTPETC in (51.3801 <= RTPETC < 51.4000), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9 do (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.82-4]

Name:QENSEATT

Label:Transcript: Non-science & engineering: credits attempted

Description:Total normalized credits attempted in non-science and engineering courses at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC not in (-9, (01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC not in (-9, (01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1.50-441]

Name:QENSEERN

Label:Transcript: Non-science & engineering: credits earned

Description:Total normalized credits earned in non-science and engineering courses at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC not in (-9, (01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QENSEATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC not in (-9, (01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QENSEATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1.50-447]

Name:QENSEGPA

Label:Transcript: Non-science & engineering: GPA

Description:Grade point average (GPA) for courses in non-science and engineering courses at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC not in (-9, (01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who did not attempt courses in science and engineering.

Code:For courses where RTPETC not in (-9, (01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.43-4]

Name:QENSENUM

Label:Transcript: Non-science & engineering: number taken

Description:Total number of non-science and engineering courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC ne (-9, (01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC ne (-9, (01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-158]
No labels	Values with no labels

Name:QENSTATT

Label:Transcript: Non-STEM: credits attempted

Description:Total normalized credits attempted in subjects that are NOT science, technology, engineering, and math (STEM) courses at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC not in (-9, (11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC not in (-9, (11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1.50-441]
No labels	Values with no labels

Name:QENSTERN

Label:Transcript: Non-STEM: credits earned

Description:Total normalized credits earned that are NOT in science, technology, engineering, and math (STEM) courses at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC not in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), -9, 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QENSTATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC not in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), -9, 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QENSTATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1.50-444]

Name:QENSTGPA

Label:Transcript: Non-STEM: GPA

Description:Grade point average (GPA) for courses not in science, technology, engineering, and math (STEM) at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at

<http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC not in ((-9),(11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502,03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who did not attempt courses in science, technology, engineering, and math (STEM).

Code:For courses where RTPETC not in ((-9),(11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502,03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.43-4]

Name:QENSTNUM

Label:Transcript: Non-STEM: number taken

Description:Total number of courses in subjects that are NOT science, technology, engineering, or math (STEM) taken at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R.691.17(d). For more information on the 2010 College Course Map (CCM:2010) see the complete guide at

<http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC not in (-9, (11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC not in (-9, (11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9. The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-157]
No labels	Values with no labels

Name:QENWCERN

Label:Transcript: Non-western culture and society: credits earned

Description:Total normalized credits earned in non-western culture and society at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (05.0101, 05.0103, 05.0104, 05.0107, 05.0108, 05.0109, 05.0221, 05.0113, 05.0119, 05.0120, 05.0123, 05.0127, 05.0128, 05.0131, 05.0134, (16.0200 < RTPETC < 16.0400), (16.0699 < RTPETC < 16.0802), (16.1000 < RTPETC < 16.1200), (16.1399 < RTPETC < 16.0503), 16.1504, 16.1599, 23.9994, 38.0191, 38.0202, 38.0204, 38.0205, 38.0206, 38.0298, 45.0296, 5.0791, 45.1094, 45.1095, 45.1193, 50.0798) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-105]

Name:QENWCGPA

Label:Transcript: Non-western culture and society: GPA

Description:Grade point average (GPA) for courses in non-western culture and society at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (05.0101, 05.0103, 05.0104, 05.0107, 05.0108, 05.0109, 05.0221, 05.0113, 05.0119, 05.0120, 05.0123, 05.0127, 05.0128, 05.0131, 05.0134, (16.0200 < RTPETC < 16.0400), (16.0699 < RTPETC < 16.0802), (16.1000 < RTPETC < 16.1200), (16.1399 < RTPETC < 16.0503), 16.1504, 16.1599, 23.9994, 38.0191, 38.0202, 38.0204, 38.0205, 38.0206, 38.0298, 45.0296, 45.0791, 45.1094, 45.1095, 45.1193, 50.0798), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in non-western culture and society.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.50-4]
No labels	Values with no labels

Name:QEOTHERR

Label:Transcript: Remedial, not English/reading/math: # taken

Description:Total number of remedial courses taken that are NOT remedial English, reading, or math. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-12]
No labels	Values with no labels

Name:QEPASNR

Label:Transcript: Remedial English: # passed

Description:Number of remedial English courses passed. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (32.0108, 23.9989, 23.1397) and (RTNGRAD > 0.0 or = -11). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEENGR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (32.0108, 23.9989, 23.1397) and (RTNGRAD > 0.0 or = -11). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEENGR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}

Value	Value label
0	{Missing}
c	[1-9]
No labels	Values with no labels

Name:QEPASESL

Label:Transcript: English as a second language: number passed

Description:Total number of English as a second language courses passed at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: The count of courses where RTPETC in (32.0109) and (RTNGRAD > 0.0 or = -11). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEESL = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:The count of courses where RTPETC in (32.0109) and (RTNGRAD > 0.0 or = -11). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEESL = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-21]
No labels	Values with no labels

Name:QEPASMAR

Label:Transcript: Remedial mathematics: # passed

Description:Number of remedial mathematics courses passed. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: The count of courses where RTPETC in (32.0104, (27.0194 < RTPETC < 27.0199), 27.9990) and (RTNGRAD > 0.0 or = -11). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEMATHR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:The count of courses where RTPETC in (32.0104, (27.0194 < RTPETC < 27.0199), 27.9990) and (RTNGRAD > 0.0 or = -11). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEMATHR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}

Value	Value label
c	[1-8]

Name:QEPASOTR

Label:Transcript: Remedial, not English/reading/math: # passed

Description:Total number of non-English, reading, or math remedial courses passed at the NPSAS institution. The designation of a remedial course was made through the use of course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: The count of courses where RTPETC =(23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and (RTNGRAD > 0.0 or = -11). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEOTHERR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:The count of courses where RTPETC =(23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and (RTNGRAD > 0.0 or = -11). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEOTHERR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-4]

Name:QEPASR

Label:Transcript: Remedial courses: # passed

Description:Number of remedial courses passed. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: The count of courses where RTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < RTPETC < 27.0199), 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and (RTNGRAD > 0.0 or = -11). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QETOTR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:The count of courses where RTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < RTPETC < 27.0199), 27.9990, 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and (RTNGRAD > 0.0 or = -11). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QETOTR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-23]
No labels	Values with no labels

Value	Value label

Name:QEPASRER

Label:Transcript: Remedial reading: # passed

Description:Number of remedial reading courses passed. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: The count of courses where RTPETC in (23.9988) and (RTNGRAD > 0.0 or = -11). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEREADR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:The count of courses where RTPETC in (23.9988) and (RTNGRAD > 0.0 or = -11). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEREADR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-6]
No labels	Values with no labels

Name:QEPMAERN

Label:Transcript: Pre-college level mathematics: credits earned

Description:Total normalized credits earned in pre-collegiate level mathematics at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (27.0198, 27.0196, 27.0195, 27.0197, 27.9990, 32.0104) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (27.0198, 27.0196, 27.0195, 27.0197, 27.9990, 32.0104) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0.

Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-25]

Name:QEPMAGPA

Label:Transcript: Pre-college level mathematics: GPA

Description:Grade point average (GPA) for courses in pre-collegiate level mathematics at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (27.0198, 27.0196, 27.0195, 27.0197, 27.9990, 32.0104), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in pre-college level mathematics.

Code:For courses where RTPETC in (27.0198, 27.0196, 27.0195, 27.0197, 27.9990, 32.0104), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.33-4]

Name:QEPSCATT

Label:Transcript: Physical science: credits attempted

Description:Total normalized credits attempted in physical sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (40.0000 < RTPETC < 41.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (40.0000 < RTPETC < 41.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-110]

Name:QEPSCERN

Label:Transcript: Physical science: credits earned

Description:Total normalized credits earned in physical sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (40.0000 < RTPETC < 41.0000) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEPSCATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (40.0000 < RTPETC < 41.0000) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEPSCATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.67-109.81]

Name:QEPSCGPA

Label:Transcript: Physical science: GPA

Description:Grade point average (GPA) for courses in physical sciences at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (40.0000 < RTPETC < 41.0000), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in the physicalsciences.

Code:For courses where RTPETC in (40.0000 < RTPETC < 41.0000), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. PPlease refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.33-4]

Name:QEPSCNUM

Label:Transcript: Physical science: number taken

Description:Total number of physical science courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (40.0000 < RTPETC < 41.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (40.0000 < RTPETC < 41.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9. The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable: <http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken
Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-53]
No labels	Values with no labels

Name:QEPSEATT

Label:Transcript: Postsecondary career: credits attempted

Description:Total number of credits attempted at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum of RTPOTCR where RTPOTCR ne -9 and RTNGRAD ne (-7 -10 -12). Students with no course records or who had all RTPOTCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum of RTPOTCR where RTPOTCR ne -9 and RTNGRAD ne (-7 -10 -12). Students with no course records or who had all RTPOTCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable: <http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-523.75]

Name:QEPSEERN

Label:Transcript: Postsecondary career: credits earned

Description:Total number of normalized credits earned at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEPSEATT = 0. Students with no course records or where all RTPOTCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEPSEATT = 0. Students with no course records or where all RTPOTCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable: <http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Missing}
0	{Missing}
c	[1-523.75]
No labels	Values with no labels

Name:QEPSEERAT

Label:Transcript: Postsecondary career: ratio of credits earned to attempted

Description:Ratio of normalized credits earned to normalized credits attempted at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QEPSEERN/QEPSEATT where QEPSEERN ne -9 and QEPSEATT ne -9; else QEPSEERAT = -9. Students who had QEPSEERN or QEPSEATT = -9 or with no course records receive a value of -9

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QEPSEERN/QEPSEATT where QEPSEERN ne -9 and QEPSEATT ne -9; else QEPSEERAT = -9. Students who had QEPSEERN or QEPSEATT = -9 or with no course records receive a value of -9

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.14-23.47]
No labels	Values with no labels

Name:QEPSYERN

Label:Transcript: Psychology: credits earned

Description:Total normalized credits earned in psychology at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((42.0000 < RTPETC < 43.0000), 30.1001) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-105]
No labels	Values with no labels

Name:QEPSYGPA

Label:Transcript: Psychology: GPA

Description:Grade point average (GPA) for courses in psychology at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((42.0000 < RTPETC < 43.0000), 30.1001), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in psychology.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.20-4]

Name:QEREADR

Label:Transcript: Remedial reading: # taken

Description:Total number of remedial reading courses taken. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC = 23.9998 and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC = 23.9998 and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-4]

Name:QERELEARN

Label:Transcript: Religious studies and theology: credits earned

Description:Total normalized credits earned in religious studies and theology at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (16.1103, 23.9995, 54.0194, 38.0189, (38.2000 < RTPETC < 39.9999)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Missing}
0	{Missing}
c	[0.39-108]

Name:QERELGPA

Label:Transcript: Religious studies and theology: GPA

Description:Grade point average (GPA) for courses in religious studies and theology at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at

<http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (16.1103, 23.9995, 54.0194, 38.0189, (38.2000 < RTPETC < 39.9999)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in religious studies and theology.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.43-4]

Name:QEREMRAT

Label:Transcript: Ratio of remedial courses to all courses

Description:Ratio of remedial courses to total undergraduate courses. The designation of a remedial course was made through the use of CCM:2010 course codes that indicate remedial courses. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, course numbering system, the course description, and/or credit awarded for the course. The CCM:2010 course codes that indicate remedial courses are: (RTPETC in (23.1397 23.9987 23.9988 23.9989 32.0101 32.0104 32.0108 32.0109 32.0196 32.0198 32.0199 30.9997) and (27.0194 < RTPETC < 27.0199)). For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QEPASR receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.01-0.25]
No labels	Values with no labels

Name:QERPTENR

Label:Transcript: Remedial English: # repeated

Description:Count of the number of remedial English courses repeated. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count number of courses where RTPETC in (32.0108, 23.9989, 23.1397) and RTCRSRPT = 1. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEENGR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count number of courses where RTPETC in (32.0108, 23.9989, 23.1397) and RTCRSRPT = 1. Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEENGR = 0. Students with no matching course codes in this subject area and that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEENGR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-3]

Name:QERPTESL

Label:Transcript: English as a second language: number repeated

Description:Number of English as a second language courses that were repeated. Repeated courses were identified by the course-level attribute, RTCRSRPT. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count number of courses where RTPETC = 32.0109 and RTCRSRPT = 1. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEESL = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count number of courses where RTPETC = 32.0109 and RTCRSRPT = 1. Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEESL = 0. Students with no matching course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEESL = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-2]

Name:QERPTMAR

Label:Transcript: Remedial mathematics: # repeated

Description:Count of the number of remedial mathematics courses repeated. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count number of courses where RTPETC in (32.0104, (27.0194 < RTPETC < 27.0199), 27.9990) and RTCRSRPT = 1. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEMATHR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count number of courses where RTPETC in (32.0104, (27.0194 < RTPETC < 27.0199), 27.9990) and RTCRSRPT = 1. Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEMATHR = 0. Students with no matching course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEMATHR = 0. Students with no course records receive a value of -9.

Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-9]
No labels	Values with no labels

Name:QERPTOTR

Label:Transcript: Remedial not English/reading/math: # repeated

Description:Count of the number of non-English, reading, or math courses repeated. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count number of courses where RTPETC in (23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and RTCRSRPT = 1. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEOTHERR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count number of courses where RTPETC in (23.9987, 32.0198, 32.0196, 32.0101, 32.0199, 30.9997) and RTCRSRPT = 1. Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEOTHERR = 0. Students with no matching course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEOTHERR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-3]

Name:QERPTR

Label:Transcript: Remedial courses: # repeated

Description:Count of the number of remedial courses repeated. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count number of courses where RTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < RTPETC < 27.0199), 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and RTCRSRPT = 1. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QETOTR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count number of courses where RTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < RTPETC < 27.0199), 27.9990, 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and RTCRSRPT = 1. Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QETOTR = 0. Students with no matching course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QETOTR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-12]

Name:QERPTRAT

Label:Transcript: Ratio of courses repeated to courses attempted

Description:Ratio of repeated courses to attempted courses. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. Calculation method: QETCSRPT/QEUGCRS. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QETCSRPT receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QETCSRPT/QEUGCRS. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QETCSRPT receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Withdrawals/Repeats

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.01-0.74]
No labels	Values with no labels

Name:QERPTRER

Label:Transcript: Remedial reading: # repeated

Description:Count of the number of remedial reading courses repeated. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count number of courses where RTPETC = 23.9998 and RTCRSRPT = 1. Students with no matching CCM:2010 course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEREADR = 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count number of courses where RTPETC = 23.9998 and RTCRSRPT = 1. Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QEREADR = 0. Students with no matching course codes in this subject area that were repeated receive a value of 0. To remove these students from your analysis, filter out students where QEREADR = 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[2-2]
No labels	Values with no labels

Name:QESABERN

Label:Transcript: Study abroad: credits earned

Description:Total normalized credits earned in study abroad at the NPSAS institution. Study abroad was measured by a course-level study abroad attribute. This attribute was selected based on the designation of a course as study abroad on a transcript. Courses on a transcript from a foreign school were not automatically designated to be study abroad. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTCRSSAB = 1 and (RTNORMCR > 0.0 or RTNORMCR in (-10 -11 -12)). If no courses had the study abroad attribute (RTCRSSAB ne 1), then students receive a value of 0. Students that had no course records, who only had values of -9, or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Institution

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-81]
No labels	Values with no labels

Name:QESABRAT

Label:Transcript: Study abroad: ratio of credits earned to total

Description:Ratio of normalized credits earned in study abroad to total normalized credits earned at the NPSAS institution. Study abroad was measured by a course-level study abroad attribute. This attribute was selected based on the designation of a course as study abroad on a transcript. Courses on a transcript from a foreign school were not automatically designated to be study abroad. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QESABERN/QEPSEERN. For students where QESABERN or QEPSEERN receive values = -9 then QESABRAT receive values = -9. For students where QEPSEERN receive a value of 0 then QESABRAT receives a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Institution

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.01-1]
No labels	Values with no labels

Name:QESCIATT

Label:Transcript: Science courses: credits attempted

Description:Total normalized credits attempted in all sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-164]

Name:QESCIERN

Label:Transcript: Science courses: credits earned

Description:Total normalized credits earned in all sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESCIATT = 0. Students with all RTNORMCR values = -9 or with no course records receive value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESCIATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9. The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable: <http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-177.08]

Name:QESCIGPA

Label:Transcript: Science courses: GPA

Description:Grade point average (GPA) for courses in all sciences at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in the sciences.

Code:For courses where RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.27-4]
No labels	Values with no labels

Name:QESCINUM

Label:Transcript: Science courses: number taken

Description:Total number of science courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-55]
No labels	Values with no labels

Name:QESERATT

Label:Transcript: Science & engineering: credits attempted

Description:Total normalized credits attempted in science and engineering at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, or (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-192]

Name:QESERERN

Label:Transcript: Science & engineering: credits earned

Description:Total normalized credits earned in science and engineering at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESERATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESERATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-192]

Name:QESERGPA

Label:Transcript: Science & engineering: GPA

Description:Grade point average (GPA) for courses in science and engineering at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at

<http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in science and engineering.

Code:For courses where RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.27-4]
No labels	Values with no labels

Name:QESERNUM

Label:Transcript: Science & engineering: number taken

Description:Total number of science and engineering courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: Count if RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000)) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in ((01.0900 < RTPETC < 01.1300), (26.0000 < RTPETC < 27.0000), (40.0000 < RTPETC < 41.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.2401, 30.2501, 30.2701, 30.3201, 42.2706, (14.0000 < RTPETC < 15.0000) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0.

Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-65]
No labels	Values with no labels

Name:QESPTERN

Label:Transcript: Sports/PE/recreation: credits earned

Description:Total normalized credits earned in sports, physical education, and recreation at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (9.0906, 13.1307, 13.1314, 19.0792, 30.9987, (31.0000 < RTPETC < 32.0000), 36.0101, 36.0108, 36.0199, (36.9991 < RTPETC < 37.0000), 42.9996, 51.0913, 51.0997, 51.2311, 52.1910, 52.1997, 60.0577) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.20-102]

Name:QESPTGPA

Label:Transcript: Sports/PE/recreation: GPA

Description:Grade point average (GPA) for courses in sports, physical education, and recreation at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (09.0906, 13.1307, 13.1314, 19.0792, 30.9987, (31.0000 < RTPETC < 32.0000), 36.0101, 36.0108, 36.0199, (36.9991 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in sports, physical education, and recreation.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}

Value	Value label
c	[0.50-4]

Name:QESSCERN

Label:Transcript: Social sciences: credits earned

Description:Total normalized credits earned in social sciences at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((05.0000 < RTPETC < 06.0000), (42.0000 < RTPETC < 43.0000), (45.0000 < RTPETC < 46.0000), 09.0195, 09.0102, 09.9997, 09.0901, 22.0101, 30.0501, 30.9992, 30.9990, 30.9989, 44.0501) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((05.0000 < RTPETC < 06.0000), (42.0000 < RTPETC < 43.0000), (45.0000 < RTPETC < 46.0000), 09.0195, 09.0102, 09.9997, 09.0901, 22.0101, 30.0501, 30.9992, 30.9990, 30.9989, 44.0501) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9. The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.33-155.25]

Name:QESSCGPA

Label:Transcript: Social sciences: GPA

Description:Grade point average (GPA) for courses in social sciences at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((05.0000 < RTPETC < 06.0000), (42.0000 < RTPETC < 43.0000), (45.0000 < RTPETC < 46.0000), 09.0195, 09.0102, 09.9997, 09.0901, 22.0101, 30.0501, 30.9992, 30.9990, 30.9989, 44.0501), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in the social sciences.

Code:For courses where RTPETC in ((05.0000 < RTPETC < 06.0000), (42.0000 < RTPETC < 43.0000), (45.0000 < RTPETC < 46.0000), 09.0195, 09.0102, 09.9997, 09.0901, 22.0101, 30.0501, 30.9992, 30.9990, 30.9989, 44.0501), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}

Value	Value label
c	[0.50-4]

Name:QESTAATT

Label:Transcript: Statistics courses in all departments: credits attempted

Description:Total normalized credits attempted in statistics in all departments at the NPSAS institution. For example, business statistics is included in the total although it may be taught in a business department rather than a math/statistics department. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in (13.0603, 26.1101, 26.1102, 27.0305, (27.0500 < RTPETC < 27.0600), 27.9999, 42.2708, 45.0603, 45.9998, 52.1302, 14.9995) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.33-42]

Name:QESTAERN

Label:Transcript: Statistics courses in all departments: credits earned

Description:Total normalized credits earned in statistics in all departments at the NPSAS institution. For example, business statistics is included in the total although it may be taught in a business department rather than a math/statistics department. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (13.0603, 26.1101, 26.1102, 27.0305, (27.0500 < RTPETC < 27.0600), 27.9999, 42.2708, 45.0603, 45.9998, 52.1302, 14.9995) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESTAATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.33-36]

Name:QESTAGPA

Label:Transcript: Statistics courses in all departments: GPA

Description:Grade point average (GPA) for courses in statistics in all departments at the NPSAS institution. For example, business statistics is included in the total although it may be taught in a business department rather than a math/statistics department. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (13.0603, 26.1101, 26.1102, 27.0305, (27.0500 < RTPETC < 27.0600), 27.9999, 42.2708, 45.0603, 45.9998, 52.1302, 14.9995), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in statistics.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.31-4]
No labels	Values with no labels

Name:QESTANUM

Label:Transcript: Statistics courses in all departments: number taken

Description:Total number of statistics courses, in all departments, taken at the NPSAS institution. For example, business statistics is included in the total although it may be taught in a business department rather than a math/statistics department. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (13.0603, 26.1101, 26.1102, 27.0305, (27.0500 < RTPETC < 27.0600), 27.9999, 42.2708, 45.0603, 45.9998, 52.1302, 14.9995) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-14]

Name:QESTMATT

Label:Transcript: STEM: credits attempted

Description:Total normalized credits attempted in science, technology, engineering, and math (STEM) courses at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-7 -10 -12). Students where all RTPOTCR values = -9, or with no course records, receive a value of -9. Students with no matching course codes receive a value of 0.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTPOTCR where RTPOTCR ne -9 and RTPETC in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-7 -10 -12). Students where all RTPOTCR values = -9, or with no course records, receive a value of -9. Students with no matching course codes receive a value of 0.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-429.75]

Name:QESTMERN

Label:Transcript: STEM: credits earned

Description:Total normalized credits earned in science, technology, engineering, and math (STEM) courses at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 3.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESTMATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 3.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESTMATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.75-429.75]
No labels	Values with no labels

Name:QESTMGPA

Label:Transcript: STEM: GPA

Description:Grade point average (GPA) for courses in science, technology, engineering, and math (STEM) at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in science, technology, engineering, and math (STEM).

Code:For courses where RTPETC in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.33-4]

Name:QESTMNUM

Label:Transcript: STEM: number taken

Description:Total number of science, technology, engineering, and math (STEM) courses taken at the NPSAS institution. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 3.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in ((11.0100 < RTPETC < 11.0600), (11.0700 < RTPETC < 12.0000), (14.0000 < RTPETC < 15.0000), (26.0000 < RTPETC < 28.0000), (40.0000 < RTPETC < 42.0000), (01.0900 < RTPETC < 01.1300), (14.9999 < RTPETC < 15.0500), (15.0502 < RTPETC < 16.0000), (28.9999 < RTPETC < 30.0000), 3.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}

Value	Value label
0	{Missing}
c	[1-83]
No labels	Values with no labels

Name:QESTTATT

Label:Transcript: Student teaching: credits attempted

Description:Total normalized credits attempted in student teaching at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTPOTCR where RTPOTCR ne -9 and RTPETC = 13.9995 and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with all RTPOTCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Attempted_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.67-37]
No labels	Values with no labels

Name:QESTTERN

Label:Transcript: Student teaching: credits earned

Description:Total normalized credits earned in student teaching at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC = 13.9995 and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESTTATT = 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.67-37]
No labels	Values with no labels

Notes:Calculation Method: The sum of RTNORMCR where RTNORMCR ne -9 and RTPETC = 13.9995 and RTNGRAD not in (-4 -5 -7 -8 -13).

Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Name:QESTTGPA

Label:Transcript: Student teaching: GPA

Description:Grade point average (GPA) for courses in student teaching at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC = 13.9995, RTCRDCT ne 0, RTNGRAD >= 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in student teaching.

Subject:Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.83-4]

Notes:This variable is normalized and comparable across students and institutions.

Calculation Method: For courses where RTPETC = 13.9995, RTCRDCT ne 0, RTNGRAD >= 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR).

Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records received a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats.Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Name:QESTTNUM

Label:Transcript: Student teaching: number taken

Description:Total number of student teaching courses taken at the NPSAS institution. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>.

Calculation method: Count if RTPETC = 13.9995 and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-12]
No labels	Values with no labels

Name:QESUMATT

Label:Transcript: Summer terms: credits attempted

Description:Total number of normalized credits attempted during summer terms. The summer terms are defined as any term that started in May, June, July, or August and ended in June, July, or August. The term start and end dates had to occur in the same calendar year. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start year = first 4 digits of RTTMBEAG, Start month = last 2 digits of RTTMBEAG, End year = first 4 digits of RTTMEND, End month = last 2 digits of RTTMEND. Sum RTPOTCR where RTPOTCR ne -9 and RTNGRAD in (-7 -10 -12), where Start month in (05 06 07 08), End month in (06 07 08), and Start year = End year. Students with no course records or if all RTPOTCR values are = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start year = first 4 digits of RTTMBEG, Start month = last 2 digits of RTTMBEG, End year = first 4 digits of RTTMEND, End month = last 2 digits of RTTMEND. Sum RTPOTCR where RTPOTCR ne -9 and RTNGRAD in (-7 - 10 -12), where Start month in (05 06 07 08), End month in (06 07 08), and Start year = End year. Students with no course records or if all RTPOTCR values are = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Attempted_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.38-144]

Name:QESUMERN

Label:Transcript: Summer terms: credits earned

Description:Total number of normalized credits earned during summer terms. The summer terms are defined as any term that started in May, June, July, or August and ended in June, July, or August. The term start and end dates had to occur in the same calendar year. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start year = first 4 digits of RTTMBEG, Start month = last 2 digits of RTTMBEG, End year = first 4 digits of RTTMEND, End month = last 2 digits of RTTMEND. Sum RTNORMCR where RTNORMCR ne -9 and RTNGRAD not in (-4 -5 -7 -8 -13), where Start month in (05 06 07 08), End month in (06 07 08), and Start year = End year. Students with no matching CCM:2010 course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESUMATT = 0. Students with no course records or if all RTNORMCR values are = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Start year = first 4 digits of RTTMBEG, Start month = last 2 digits of RTTMBEG, End year = first 4 digits of RTTMEND, End month = last 2 digits of RTTMEND. Sum RTNORMCR where RTNORMCR ne -9 and RTNGRAD not in (-4 -5 -7 -8 -13), where Start month in (05 06 07 08), End month in (06 07 08), and Start year = End year. Students with no matching course codes in this subject area receive a value of 0. To remove these students from your analysis, filter out students where QESUMATT = 0. Students with no course records or if all RTNORMCR values are = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.38-144]

Name:QESUMRAT

Label:Transcript: Summer terms: ratio of credits earned to total

Description:Ratio of normalized credits earned in summer terms to total normalized credits earned. The summer terms are defined as any term that started in May, June, July, or August and ended in June, July, or August. The term start and end dates had to occur in the same calendar year. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QESUMERN/QEPSEERN. Students that receive a value of 0 or -9 for QEPSEERN or a value of -9 for QESUMERN receive a value of -9

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QESUMERN/QEPSEERN. Students that receive a value of 0 or -9 for QEPSEERN or a value of -9 for QESUMERN receive a value of -9

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Credits Earned_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.01-0.62]
No labels	Values with no labels

Name:QETCSRPT

Label:Transcript: Number of repeated courses

Description:Number of repeated courses taken. Repeated courses were identified by a course-level attribute. This attribute was selected when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not selected. Calculation method: Count number of courses where RTCRSRPT = 1. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count number of courses where RTCRSRPT = 1. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Withdrawals/Repeats

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-33]
No labels	Values with no labels

Name:QETOTR

Label:Transcript: Remedial courses: # taken

Description:Total number of remedial courses taken. The designation of a remedial course was made through the use of CCM:2010 course codes. Courses were coded as remedial based on a transcript notation indicating that the course was remedial, the course numbering system, the course description, and/or the number of credits awarded for the course. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Count if RTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < RTPETC < 27.0199), 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:Count if RTPETC in (23.1397, 23.9987, 23.9988, 23.9989, (27.0194 < RTPETC < 27.0199), 27.9990, 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) and RTNGRAD not in (-7 -10 -12). Students with no matching course codes receive a value of 0. Students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Remedial or ESL

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}

Value	Value label
0	{Missing}
c	[1-23]
No labels	Values with no labels

Name:QETRACC

Label:Transcript: Transfer credits accepted by NPSAS institution

Description:The number of normalized credits accepted by the NPSAS institution. Normalized credit calculations place transfer hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: QETRACC = Sum of RTNORMCR where RTNORMCR ne -9 and where RTRNSFR = 1. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QETRACC = Sum of RTNORMCR where RTNORMCR ne -9 and where RTRNSFR = 1. Students that had no course records or who had all RTNORMCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Transfer

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.25-432]
No labels	Values with no labels

Name:QEUGCRS

Label:Transcript: Total number of undergraduate courses

Description:Total number of undergraduate courses taken at the NPSAS institution. Calculation method: Count the total number of course records for each student where RTNCRAD not in (-7 -10 -12). Students with no course records receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_Courses Taken

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[2-160]
No labels	Values with no labels

Name:QEWDRRAT

Label:Transcript: Ratio of courses withdrawn to courses attempted

Description:Ratio of withdrawn courses to attempted courses at the NPSAS institution. A course was classified as a withdrawal if it has a normalized grade of -4. Normalized grade values place grades on a common scale so that they can be compared across students and institutions. Calculation method: QECRSWDR/QEUGCRS. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QECRSQDR receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QECRSWDR/QEUGCRS. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QECRSQDR receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject: Transcript_Withdrawals/Repeats

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.01-0.35]
No labels	Values with no labels

Name: QEWRTERN

Label: Transcript: Writing beyond English composition: credits earned

Description: Total normalized credits earned in writing (beyond English composition) at the NPSAS institution. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (09.0401, 09.0402, 09.0498, 09.0998, 23.1302, 23.1303, 23.1304, 23.9991, 23.9992, 50.0504) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: All students.

Code: Sum RTNORMCR where RTNORMCR ne -9 and RTPETC in (09.0401, 09.0402, 09.0498, 09.0998, 23.1302, 23.1303, 23.1304, 23.9991, 23.9992, 50.0504) and RTNGRAD not in (-4 -5 -7 -8 -13). Students with no matching course codes receive a value of 0. Students with all RTNORMCR values = -9 or with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject: Transcript_Credits Earned_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.50-45]

Name: QEWRTPGA

Label: Transcript: Writing beyond English composition: GPA

Description: Grade point average (GPA) for courses in writing (beyond English composition) at the NPSAS institution. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. For more information on the 2010 College Course Map (CCM:2010) see the complete guide at <http://nces.ed.gov/surveys/pets/ccm.asp>. Calculation method: For courses where RTPETC in (09.0401, 09.0402, 09.0498, 09.0998, 23.1302, 23.1303, 23.1304, 23.9991, 23.9992, 50.0504), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: Students who attempted courses in writing beyond English composition.

Code: For courses where RTPETC in (09.0401, 09.0402, 09.0498, 09.0998, 23.1302, 23.1303, 23.1304, 23.9991, 23.9992, 50.0504), RTCRDCT ne 0, RTNGRAD => 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no matching course codes or where the sum of RTPOTCR = 0 receive a value of -3. Students with matching course codes but where all RTPOTCR or RTNGRAD values = -6 or -9 or students with no course records receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject: Transcript_GPA_by Subject Area

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.33-4]
No labels	Values with no labels

Name:QEWTRAT**Label:**Transcript: Ratio of withdraw/repeats to all courses

Description:Ratio of withdrawals and repeats to all courses at the NPSAS institution. A course was classified as a withdrawal if it has a normalized grade of -4. Repeated courses are measured by a course- level attribute. This variable was flagged when a transcript specifically noted that a course was repeated. If a transcript showed multiple courses with the same name and course number without a designation that the course was repeated, the attribute was not flagged. Normalized grade values place grades on a common scale so that they can be compared across students and institutions. Calculation method: QECRSWRT/QEUGCRS. Students that receive a value of 0 or -9 for QEUGCRS or a value of -9 for QECRSWRT receive a value of -9.

Source:B&B:09 FS Transcripts**Applies To:** All students.**Subject:**Transcript_Withdrawals/Repeats**Value Codes and Labels:**

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.01-0.74]
No labels	Values with no labels

Name:QEYR1GPA**Label:**Transcript: GPA in first year of attendance

Description:Grade point average (GPA) during the first year of enrollment at the NPSAS institution. The first year of enrollment begins on the date of first entry into postsecondary enrollment and ends 12 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY. End Date = Start Date + 12 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the first year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts**Applies To:** All students who were enrolled for a first year.

Code:Start Date = QDFAEVMY. End Date = Start Date + 12 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the first year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Timeframe**Value Codes and Labels:**

Value	Value label
-9	{Skipped}

Value	Value label
-3	{Skipped}
0	{Skipped}
c	[0.33-4]
No labels	Values with no labels

Name:QEYR2GPA

Label:Transcript: GPA in second year of attendance

Description:Grade point average (GPA) during the second year of enrollment at the NPSAS institution. The second year of enrollment begins 13 months from the date of first entry into postsecondary enrollment and ends 24 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 13 months. End Date = Start Date + 24 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the second year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students who were enrolled for a second year.

Code:Start Date = QDFAEVMY + 13 months. End Date = Start Date + 24 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the second year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.30-4]
No labels	Values with no labels

Name:QEYR3GPA

Label:Transcript: GPA in third year of attendance

Description:Grade point average (GPA) during the third year of enrollment at the NPSAS institution. The third year of enrollment begins 25 months from the date of first entry into postsecondary enrollment and ends 36 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 25 months. End Date = Start Date + 36 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the third year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students who were enrolled for a third year.

Code:Start Date = QDFAEVMY + 25 months. End Date = Start Date + 36 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the third year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.25-4]

Name:QEYR4GPA

Label:Transcript: GPA in fourth year of attendance

Description:Grade point average (GPA) during the fourth year of enrollment at the NPSAS institution. The fourth year of enrollment begins 37 months from the date of first entry into postsecondary enrollment and ends 48 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 37 months. End Date = Start Date + 48 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the fourth year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: All students who were enrolled for a fourth year.

Code:Start Date = QDFAEVMY + 37 months. End Date = Start Date + 48 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the fourth year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.12-4]

Name:QEYR5GPA

Label:Transcript: GPA in fifth year of attendance

Description:Grade point average (GPA) during the fifth year of enrollment at the NPSAS institution. The fifth year of enrollment begins 49 months from the date of first entry into postsecondary enrollment and ends 60 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 49 months. End Date = Start Date + 60 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the fifth year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who were enrolled for a fifth year.

Code:Start Date = QDFAEVMY + 49 months. End Date = Start Date + 60 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the fifth year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:
<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.33-4]

Name:QEYR6GPA

Label:Transcript: GPA in sixth year of attendance

Description:Grade point average (GPA) during the sixth year of enrollment at the NPSAS institution. The sixth year of enrollment begins 61 months from the date of first entry into postsecondary enrollment and ends 72 calendar months later. GPA values are calculated using normalized credit values. Normalized credit calculations place hours or credit units received for a course on a common scale so that credit units can be compared across students and institutions. Calculation method: Start Date = QDFAEVMY + 61 months. End Date = Start Date + 72 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the sixth year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students who were enrolled for a sixth year.

Code:Start Date = QDFAEVMY + 61 months. End Date = Start Date + 72 months. For courses where (Start Date <= RTTMEND <= End Date), RTNGRAD => 0, RTCRDCT ne 0, and RTPOTCR ne -9, do: (Sum (RTNGRAD * RTPOTCR)) / (Sum RTPOTCR). Students with no courses ending between the Start Date and End Date of the sixth year of enrollment or where the sum of all RTPOTCR = 0 receive a value of -3. Students with a Start Date that was missing or out of range (-9 or -6), that had no course records, all missing course end dates (RTTMEND = -9), or who had all RTPOTCR values = -9 receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_GPA_by Timeframe

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.50-4]

Name:QF11FBAC

Label:Transcript: NPSAS Bachelor's degree field of study: 11 category

Description:Major field of study values for most recent bachelor's degree received aggregated into 11 categories. The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. The "Other applied" category (11) is composed of CIP codes in architecture, communication, design, law, religious vocations, and human services. Calculation method: Where RTDEGPRO = 1: if RTMJ1CCP = ((10.9999 < RTMJ1CCP < 12.0000), 30.0801, 30.1601) then QF11FBAC = 1; If RTMJ1CCP = (13.9999 < RTMJ1CCP < 16.0000) then QF11FBAC = 2; If RTMJ1CCP = (19.0504, 19.0904, 25.9999 < RTMJ1CCP < 27.0000); 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < RTMJ1CCP < 42.0000), 51.1401, (26.9999 < RTMJ1CCP < 28.0000), 30.3001, (01.0000 <= RTMJ1CCP < 04.0000), 30.3301) then QF11FBAC = 3; If RTMJ1CCP = ((23.9999 < RTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < RTMJ1CCP < 38.0000), (52.9999 < RTMJ1CCP < 54.0000)) then QF11FBAC = 4; If RTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < RTMJ1CCP < 46.0000), (41.9999 < RTMJ1CCP < 43.0000)) then QF11FBAC = 5; If RTMJ1CCP = ((04.9999 < RTMJ1CCP < 06.0000), (22.9999 < RTMJ1CCP < 24.0000), (15.9999 < RTMJ1CCP < 17.0000), (49.9999 < RTMJ1CCP < 50.0400), (50.0500 < RTMJ1CCP < 51.0000), (37.9999 < RTMJ1CCP < 39.0000), (54.9999 < RTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601, (53.9999 < RTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401)) then QF11FBAC = 6; If RTMJ1CCP = ((11.9999 < RTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < RTMJ1CCP < 32.0000), 19.0901, 19.0902, 19.0999, (20.9999 < RTMJ1CCP < 22.0000), (45.9999 < RTMJ1CCP < 50.0000), (27.9999 < RTMJ1CCP < 30.0000), (42.9999 < RTMJ1CCP < 44.0000)) then QF11FBAC = 7; If RTMJ1CCP = ((59.9999 < RTMJ1CCP < 61.0000), (50.9999 < RTMJ1CCP < 51.1400), (51.1500 < RTMJ1CCP < 52.0000)) then QF11FBAC = 8; If RTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < RTMJ1CCP < 53.0000)) then QF11FBAC = 9; If RTMJ1CCP = (12.9999 < RTMJ1CCP < 14.0000) then QF11FBAC = 10; If RTMJ1CCP = (03.9999 < RTMJ1CCP < 05.0000), (08.9999 < RTMJ1CCP < 11.0000), 19.0202, 19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < RTMJ1CCP < 45.0000), 19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < RTMJ1CCP < 50.0500), (21.9999 < RTMJ1CCP < 23.0000), (24.9999 < RTMJ1CCP < 26.0000), (38.9999 < RTMJ1CCP < 40.0000) then QF11FBAC = 11. Students with multiple valid different RTMJ1CCP values for their bachelor's degree receive a value of -14. Students who did not receive a bachelor's degree (RTDEGPRO ne 1 and RTDEGREC ne 1) receive a value of -3. Students with missing CIP codes (RTMJ1CCP = -9) receive a value of -9. 1 = Computer and information sciences 2 = Engineering and engineering technology 3 = Mathematics and Science 4 = General studies and other 5 = Social sciences 6 = Humanities 7 = Other-manuf/pers service/protection etc 8 = Health care fields 9 = Business 10 = Education 11 = other-law/library/human service/art etc

Source:BPS:09 FS Transcripts

Applies To: Students with at least one degree in transcript data that met B&B eligibility requirements.

Code:Where RTDEGPRO = 1: if RTMJ1CCP = ((10.9999 < RTMJ1CCP < 12.0000), 30.0801, 30.1601) then QF11FBAC = 1; If RTMJ1CCP = (13.9999 < RTMJ1CCP < 16.0000) then QF11FBAC = 2; If RTMJ1CCP = (19.0504, 19.0904, 25.9999 < RTMJ1CCP < 27.0000); 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < RTMJ1CCP < 42.0000), 51.1401, (26.9999 < RTMJ1CCP < 28.0000), 30.3001, (01.0000 <= RTMJ1CCP < 04.0000), 30.3301) then QF11FBAC = 3; If RTMJ1CCP = ((23.9999 < RTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < RTMJ1CCP < 38.0000), (52.9999 < RTMJ1CCP < 54.0000)) then QF11FBAC = 4; If RTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < RTMJ1CCP < 46.0000), (41.9999 < RTMJ1CCP < 43.0000)) then QF11FBAC = 5; If RTMJ1CCP = ((04.9999 < RTMJ1CCP < 06.0000), (22.9999 < RTMJ1CCP < 24.0000), (15.9999 < RTMJ1CCP < 17.0000), (49.9999 < RTMJ1CCP < 50.0400), (50.0500 < RTMJ1CCP < 51.0000), (37.9999 < RTMJ1CCP < 39.0000), (54.9999 < RTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601, (53.9999 < RTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401)) then QF11FBAC = 6; If RTMJ1CCP = ((11.9999 < RTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < RTMJ1CCP < 32.0000), 19.0901, 19.0902, 19.0999, (20.9999 < RTMJ1CCP < 22.0000), (45.9999 < RTMJ1CCP < 50.0000), (27.9999 < RTMJ1CCP < 30.0000), (42.9999 < RTMJ1CCP < 44.0000)) then QF11FBAC = 7; If RTMJ1CCP = ((59.9999 < RTMJ1CCP < 61.0000), (50.9999 < RTMJ1CCP < 51.1400), (51.1500 < RTMJ1CCP < 52.0000)) then QF11FBAC = 8; If RTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < RTMJ1CCP < 53.0000)) then QF11FBAC = 9; If RTMJ1CCP = (12.9999 < RTMJ1CCP < 14.0000) then QF11FBAC = 10; If RTMJ1CCP = (03.9999 < RTMJ1CCP < 05.0000), (08.9999 < RTMJ1CCP < 11.0000), 19.0202, 19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < RTMJ1CCP < 45.0000), 19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < RTMJ1CCP < 50.0500), (21.9999 < RTMJ1CCP < 23.0000), (24.9999 < RTMJ1CCP < 26.0000), (38.9999 < RTMJ1CCP < 40.0000) then QF11FBAC = 11. Students with multiple valid different RTMJ1CCP values for their bachelor's degree receive a value of -14. Students who did not receive a bachelor's degree (RTDEGPRO ne 1 and RTDEGREC ne 1) receive a value of -3. Students with missing CIP codes (RTMJ1CCP = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Field of Study

Name:QF23FBAC

Label:Transcript: NPSAS Bachelor's degree field of study: 23 category

Description:Major field of study values for bachelor's degree programs aggregated into 23 categories. The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: Where RTDEGPRO = 1: if RTMJ1CCP (degree) = ((10.9999 < RTMJ1CCP < 12.0000), 30.0801, 30.1601) then QF23FBAC = 1; if RTMJ1CCP = (13.9999 < RTMJ1CCP < 16.0000) then QF23FBAC = 2; if RTMJ1CCP = (19.0504, 19.0904, (25.9999 < RTMJ1CCP < 27.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < RTMJ1CCP < 42.0000), 51.1401) then QF23FBAC = 3; if RTMJ1CCP = ((26.9999 < RTMJ1CCP < 28.0000), 30.3001) then QF23FBAC = 4; if RTMJ1CCP = ((01.0000 <= RTMJ1CCP < 04.0000), 30.3301) then QF23FBAC = 5; if RTMJ1CCP = ((23.9999 < RTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < RTMJ1CCP < 38.0000), (52.9999 < RTMJ1CCP < 54.0000)) then QF23FBAC = 6; if RTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < RTMJ1CCP < 46.0000) then QF23FBAC = 7; if RTMJ1CCP = (41.9999 < RTMJ1CCP < 43.0000) then QF23FBAC = 8; if RTMJ1CCP = ((04.9999 < RTMJ1CCP < 06.0000), (22.9999 < RTMJ1CCP < 24.0000), (15.9999 < RTMJ1CCP < 17.0000), (49.9999 < RTMJ1CCP < 50.0400), (50.0500 < RTMJ1CCP < 51.0000), (37.9999 < RTMJ1CCP < 39.0000), (54.9999 < RTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601) then QF23FBAC = 9; if RTMJ1CCP = ((53.9999 < RTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401) then QF23FBAC = 10; if RTMJ1CCP = ((11.9999 < RTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < RTMJ1CCP < 32.0000) then QF23FBAC = 11; if RTMJ1CCP = (19.0901, 19.0902, 19.0999, (20.9999 < RTMJ1CCP < 22.0000), (45.9999 < RTMJ1CCP < 50.0000)) then QF23FBAC = 12; if RTMJ1CCP = ((27.9999 < RTMJ1CCP < 30.0000), (42.9999 < RTMJ1CCP < 44.0000)) then QF23FBAC = 13; if RTMJ1CCP = ((59.9999 < RTMJ1CCP < 61.0000), (50.9999 < RTMJ1CCP < 51.1400), (51.1500 < RTMJ1CCP < 52.0000) then QF23FBAC = 14; if RTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < RTMJ1CCP < 53.0000)) then QF23FBAC = 15; if RTMJ1CCP = (12.9999 < RTMJ1CCP < 14.0000) then QF23FBAC = 16; if RTMJ1CCP = (03.9999 < RTMJ1CCP < 05.0000) then QF23FBAC = 17; if RTMJ1CCP = ((08.9999 < RTMJ1CCP < 11.0000), 19.0202), then QF23FBAC = 18; if RTMJ1CCP = (19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < RTMJ1CCP < 45.0000) then QF23FBAC = 19; if RTMJ1CCP = (19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < RTMJ1CCP < 50.0500)) then QF23FBAC = 20; if RTMJ1CCP = (21.9999 < RTMJ1CCP < 23.0000) then QF23FBAC = 21; if RTMJ1CCP = (24.9999 < RTMJ1CCP < 26.0000) then QF23FBAC = 22; if RTMJ1CCP = (38.9999 < RTMJ1CCP < 40.0000) then QF23FBAC = 23. Students with multiple valid different RTMJ1CCP values for their bachelor's degree receive a value of -14. Students not enrolled in a bachelor's degree program (RTDEGPRO ne 1) receive a value of -3. Students with missing CIP codes (RTMJ1CCP = -9) receive a value of -9. 1 = Computer and information sciences 2 = Engineering and engineering technology 3 = Bio/physical science, science technology 4 = Mathematics 5 = Agriculture and natural resources 6 = General studies and other 7 = Social sciences 8 = Psychology 9 = Humanities 10 = History 11 = Personal and consumer services 12 = Manufacturing/const/transport/repair 13 = Military technology/protective services 14 = Health care fields 15 = Business 16 = Education 17 = Architecture 18 = Communications 19 = Public administration and human services 20 = Design and applied arts 21 = Law and legal studies 22 = Library science 23 = Theology and religious vocations

Source:BPS:09 FS Transcripts

Applies To: Students with at least one degree in transcript data that met B&B eligibility requirements.

Code:Where RTDEGPRO = 1: if RTMJ1CCP (degree) = ((10.9999 < RTMJ1CCP < 12.0000), 30.0801, 30.1601) then QF23FBAC = 1; if RTMJ1CCP = (13.9999 < RTMJ1CCP < 16.0000) then QF23FBAC = 2; if RTMJ1CCP = (19.0504, 19.0904, (25.9999 < RTMJ1CCP < 27.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < RTMJ1CCP < 42.0000), 51.1401) then QF23FBAC = 3; if RTMJ1CCP = ((26.9999 < RTMJ1CCP < 28.0000), 30.3001) then QF23FBAC = 4; if RTMJ1CCP = ((01.0000 <= RTMJ1CCP < 04.0000), 30.3301) then QF23FBAC = 5; if RTMJ1CCP = ((23.9999 < RTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < RTMJ1CCP < 38.0000), (52.9999 < RTMJ1CCP < 54.0000)) then QF23FBAC = 6; if RTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < RTMJ1CCP < 46.0000) then QF23FBAC = 7; if RTMJ1CCP = (41.9999 < RTMJ1CCP < 43.0000) then QF23FBAC = 8; if RTMJ1CCP = ((04.9999 < RTMJ1CCP < 06.0000), (22.9999 < RTMJ1CCP < 24.0000), (15.9999 < RTMJ1CCP < 17.0000), (49.9999 < RTMJ1CCP < 50.0400), (50.0500 < RTMJ1CCP < 51.0000), (37.9999 < RTMJ1CCP < 39.0000), (54.9999 < RTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601) then QF23FBAC = 9; if RTMJ1CCP = ((53.9999 < RTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401) then QF23FBAC = 10; if RTMJ1CCP = ((11.9999 < RTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < RTMJ1CCP < 32.0000) then QF23FBAC = 11; if RTMJ1CCP = (19.0901, 19.0902, 19.0999, (20.9999 < RTMJ1CCP < 22.0000), (45.9999 < RTMJ1CCP < 50.0000)) then QF23FBAC = 12; if RTMJ1CCP = ((27.9999 < RTMJ1CCP < 30.0000), (42.9999 < RTMJ1CCP < 44.0000)) then QF23FBAC = 13; if RTMJ1CCP = ((59.9999 < RTMJ1CCP < 61.0000), (50.9999 < RTMJ1CCP < 51.1400), (51.1500 < RTMJ1CCP < 52.0000) then QF23FBAC = 14; if RTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < RTMJ1CCP < 53.0000)) then QF23FBAC = 15; if RTMJ1CCP = (12.9999 < RTMJ1CCP < 14.0000) then QF23FBAC = 16; if RTMJ1CCP = (03.9999 < RTMJ1CCP < 05.0000) then QF23FBAC = 17; if RTMJ1CCP = ((08.9999 < RTMJ1CCP < 11.0000), 19.0202), then QF23FBAC = 18; if RTMJ1CCP = (19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < RTMJ1CCP < 45.0000) then QF23FBAC = 19; if RTMJ1CCP = (19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < RTMJ1CCP < 50.0500)) then QF23FBAC = 20; if RTMJ1CCP = (21.9999 < RTMJ1CCP < 23.0000) then QF23FBAC = 21; if RTMJ1CCP = (24.9999 < RTMJ1CCP < 26.0000) then QF23FBAC = 22; if RTMJ1CCP = (38.9999 < RTMJ1CCP < 40.0000) then QF23FBAC = 23. Students with multiple valid different RTMJ1CCP values for their bachelor's degree receive a value of -14. Students not enrolled in a bachelor's degree program (RTDEGPRO ne 1) receive a value of -3. Students with missing CIP codes (RTMJ1CCP = -9) receive a value of -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Field of Study

Name:QFCGFB

Label:Transcript: NPSAS Bachelor's degree field of study: 2-digit CIP

Description:First Bachelor's degree field of study, 2-digit CIP code. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: RTMJ1CGN (degree) where RTELIGDG (degree) = 1. Students with multiple bachelor's degrees receive with different valid 2 digit CIP codes receive a value = -14. Students with no degrees receive that met B&B eligibility requirements receive a value = -3. Where RTMJ1CCP is missing QFCSFBA = -9. 1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 25 = Library science 26 = Biological and biomedical sciences 27 = Mathematics and statistics 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 54 = History 60 = Residency programs

Source:B&B:09 FS Transcripts

Applies To: Students with at least one degree in transcript data that met B&B eligibility requirements.

Code:RTMJ1CGN (degree) where RTELIGDG (degree) = 1. Students with multiple bachelor's degrees receive with different valid 2 digit CIP codes receive a value = -14. Students with no degrees receive that met B&B eligibility requirements receive a value = -3. Where RTMJ1CCP is missing QFCSFBA = -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Field of Study

Name:QFCSFBA

Label:Transcript: NPSAS Bachelor's degree field of study: 4-digit CIP

Description:First Bachelor's degree field of study, 4 digit CIP code. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: QFCSFBA = First four digits of the earliest RTMJ1CCP where RTDEGPRO = 1 and RTDEGREC = 1. If the earliest degree date has more than one degree then QFCSFBA = -14. Students that did not receive a bachelor's degree receive a value of -3. Where RTMJ1CCP is missing QFCSFBA = -9.

Source:BPS:09 FS Transcripts

Applies To: Students with at least one degree in transcript data that met B&B eligibility requirements.

Code:QFCSFBA = First four digits of the earliest RTMJ1CCP where RTDEGPRO = 1 and RTDEGREC = 1. If the earliest degree date has more than one degree then QFCSFBA = -14. Students that did not receive a bachelor's degree receive a value of -3. Where RTMJ1CCP is missing QFCSFBA = -9.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Field of Study

Name:QFHDGHON

Label:Transcript: NPSAS Bachelor's degree was with honors

Description:This variable identifies cases where the transcript indicates the NPSAS bachelor's degree was received with honors. Calculation method: QFHDGHON = 1 if RTHONGRD in (1 2 3 4 5) for any degree record where RTELIGDG = 1; else QFHDGHON = 0. 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students.

Code:QFHDGHON = 1 if RTHONGRD in (1 2 3 4 5) for any degree record where RTELIGDG = 1; else QFHDGHON = 0.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Awards

Name:QFMJSTEM

Label:Transcript: STEM major field of study indicator

Description:Field of study indicator for minors in science, technology, engineering, and math (STEM). The minors identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: QFMJSTEM = 1 where RTELIGDG = 1 and ((11.0100 < RTMJ1CCP/RTMJ2CCP < 11.0600), (11.0700 < RTMJ1CCP/RTMJ2CCP < 12.0000), (14.0000 < RTMJ1CCP/RTMJ2CCP < 15.0500), (26.0000 < RTMJ1CCP/RTMJ2CCP < 28.0000), (40.0000 < RTMJ1CCP/RTMJ2CCP < 42.0000), (01.0900 < RTMJ1CCP/RTMJ2CCP < 01.1300), (15.0502 < RTMJ1CCP/RTMJ2CCP < 16.0000), (28.9999 < RTMJ1CCP/RTMJ2CCP < 30.0000), (RTMJ1CCP/RTMJ2CCP in (03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201))). Students who have a major with a nonSTEM CIP code or where RTELIGDG = 0 receive a value of 0. Students who have a major but no valid CIP code and students who are not in a degree program receive a value of -9. Students with no degrees receive that met B&B eligibility requirements receive a value of -3.

Source:B&B:09 FS Transcripts

Applies To: Students with at least one degree in transcript data that met B&B eligibility requirements.

Code:QFMJSTEM = 1 where RTELIGDG = 1 and ((11.0100 < RTMJ1CCP/RTMJ2CCP < 11.0600), (11.0700 < RTMJ1CCP/RTMJ2CCP < 12.0000), (14.0000 < RTMJ1CCP/RTMJ2CCP < 15.0500), (26.0000 < RTMJ1CCP/RTMJ2CCP < 28.0000), (40.0000 < RTMJ1CCP/RTMJ2CCP < 42.0000), (01.0900 < RTMJ1CCP/RTMJ2CCP < 01.1300), (15.0502 < RTMJ1CCP/RTMJ2CCP < 16.0000), (28.9999 < RTMJ1CCP/RTMJ2CCP < 30.0000), (RTMJ1CCP/RTMJ2CCP in (03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201))). Students with no matching RTMJ1CCP/RTMJ2CCP value or where RTELIGDG = 1 receive a value of 0. Students that have a valid degree but not a valid RTPETC receive a value = -9. Students with no degrees receive that met B&B eligibility requirements receive a value = -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Field of Study

Name:QFMNSTEM

Label:Transcript: STEM minor field of study indicator

Description:Field of study indicator for minors in science, technology, engineering, and math (STEM). The minors identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation method: QFMNSTEM = 1 where RTELIGDG = 1 and ((11.0100 < RTMN1CCP/RTMN2CCP < 11.0600), (11.0700 < RTMN1CCP/RTMN2CCP < 12.0000), (14.0000 < RTMN1CCP/RTMN2CCP < 15.0500), (26.0000 < RTMN1CCP/RTMN2CCP < 28.0000), (40.0000 < RTMN1CCP/RTMN2CCP < 42.0000), (01.0900 < RTMN1CCP/RTMN2CCP < 01.1300), (15.0502 < RTMN1CCP/RTMN2CCP < 16.0000), (28.9999 < RTMN1CCP/RTMN2CCP < 30.0000), (RTMN1CCP/RTMN2CCP in (03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201))). Students who have a minor with a nonSTEM CIP code, students who have no minor but are in a degree program, or where RTELIGDG = 0 receive a value of 0. Students who have a major but no valid CIP code and students who are not in a degree program receive a value of -9. Students with no degrees received that met B&B eligibility requirements receive a value of -3.

Source:B&B:09 FS Transcripts

Applies To: Students with at least one degree in transcript data that met B&B eligibility requirements.

Code:QFMNSTEM = 1 where RTELIGDG = 1 and ((11.0100 < RTMN1CCP/RTMN2CCP < 11.0600), (11.0700 < RTMN1CCP/RTMN2CCP < 12.0000), (14.0000 < RTMN1CCP/RTMN2CCP < 15.0500), (26.0000 < RTMN1CCP/RTMN2CCP < 28.0000), (40.0000 < RTMN1CCP/RTMN2CCP < 42.0000), (01.0900 < RTMN1CCP/RTMN2CCP < 01.1300), (15.0502 < RTMN1CCP/RTMN2CCP < 16.0000), (28.9999 < RTMN1CCP/RTMN2CCP < 30.0000), (RTMN1CCP/RTMN2CCP in (03.0104, 03.0301, 03.0502, 03.0509, 03.0601, 42.2706, 30.0101, 30.0601, 30.0801, 30.1501, 30.1001, 30.1601, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3001, 30.3101, 03.3201))). Students with a value not in the codes designated above or for RTMN1CCP or RTMN2CCP where RTELIGDG = 1 receive a value of 0. Students that have a valid degree but not a valid RTPETC will receive a value = -9. Students with no degrees receive that met B&B eligibility requirements receive a value = -3. Students with no matching RTMN1CCP/RTMN2CCP value or where RTELIGDG = 1 receive a value of 0. Students that have a valid degree but not a valid RTPETC receive a value = -9. Students with no degrees receive that met B&B eligibility requirements receive a value = -3.

The variables listed here are source variables and most source variables are not available in PowerStats. Please refer to the codebooks at the following link for full documentation of each variable:

<http://nces.ed.gov/datalab/BB09pets.pdf>.

Subject:Transcript_Field of Study

Name:QFNPBAMY

Label:Transcript: Date bachelor's degree received at NPSAS institution

Description:The date that the student received a bachelor's degree from the NPSAS institution. This variable is presented in YYYYMM format. Calculation method: QFNPBAMY = RTDEGMY where RTDEGPRO = 1 and RTDEGREC = 1 and RTNPSAS = 1. If the student has multiple degrees where RTDEGPRO = 1 and RTDEGREC = 1 and RTNPSAS = 1, QFNPBAMY = earliest RTDEGMY. The earliest degree date is selected for student who receive multiple bachelor's degrees at the NPSAS institution. Students that did not receive a bachelor's degree at the NPSAS institution (RTDEGPRO ne 1 and RTDEGREC ne 1 and RTNPSAS ne 1) receive a value of -3. Where RTDEGMY is missing QFNPBAMY = -9.

Source:B&B:09 FS Transcripts

Applies To: Students who received a bachelor's degree at the NPSAS school.

Subject:Transcript_Awards

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[197306-200906]

Value	Value label
No labels	Values with no labels

Name:RT11BACH

Label:Transcript: Field of study: Bachelor's degree program (11 categories)

Description:Major field of study values for bachelor's degree programs aggregated into 11 categories. The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. The "Other applied" category (11) is composed of CIP codes in architecture, communication, design, law, religious vocations, and human services. Calculation Method: Where RTDEGPRO = 1: If RTMJ1CCP = ((10.9999 < RTMJ1CCP < 12.0000), 30.0801, 30.1601) then RT11BACH = 1; If RTMJ1CCP = (13.9999 < RTMJ1CCP < 16.0000) then RT11BACH = 2; If RTMJ1CCP = (19.0504, 19.0904, (25.9999 < RTMJ1CCP < 27.0000); 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < RTMJ1CCP < 42.0000), 51.1401, (26.9999 < RTMJ1CCP < 28.0000), 30.3001, (01.0000 <= RTMJ1CCP < 04.0000), 30.3301) then RT11BACH = 3; If RTMJ1CCP = ((23.9999 < RTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < RTMJ1CCP < 38.0000), (52.9999 < RTMJ1CCP < 54.0000)) then RT11BACH = 4; If RTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < RTMJ1CCP < 46.0000), (41.9999 < RTMJ1CCP < 43.0000)) then RT11BACH = 5; If RTMJ1CCP = ((04.9999 < RTMJ1CCP < 06.0000), (22.9999 < RTMJ1CCP < 24.0000), (15.9999 < RTMJ1CCP < 17.0000), (49.9999 < RTMJ1CCP < 50.0400), (50.0500 < RTMJ1CCP < 51.0000), (37.9999 < RTMJ1CCP < 39.0000), (54.9999 < RTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601, (53.9999 < RTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401)) then RT11BACH = 6; If RTMJ1CCP = ((11.9999 < RTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < RTMJ1CCP < 32.0000), 19.0901, 19.0902, 19.0999, (20.9999 < RTMJ1CCP < 22.0000), (45.9999 < RTMJ1CCP < 50.0000), (27.9999 < RTMJ1CCP < 30.0000), (42.9999 < RTMJ1CCP < 44.0000)) then RT11BACH = 7; If RTMJ1CCP = ((59.9999 < RTMJ1CCP < 61.0000), (50.9999 < RTMJ1CCP < 51.1400), (51.1500 < RTMJ1CCP < 52.0000) then RT11BACH = 8; If RTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < RTMJ1CCP < 53.0000)) then RT11BACH = 9; If RTMJ1CCP = (12.9999 < RTMJ1CCP < 14.0000) then RT11BACH = 10; If RTMJ1CCP = (03.9999 < RTMJ1CCP < 05.0000), (08.9999 < RTMJ1CCP < 11.0000), 19.0202, 19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < RTMJ1CCP < 45.0000), 19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < RTMJ1CCP < 50.0500), (21.9999 < RTMJ1CCP < 23.0000), (24.9999 < RTMJ1CCP < 26.0000), (38.9999 < RTMJ1CCP < 40.0000) then RT11BACH = 11. Students with multiple valid different RTMJ1CCP values for their bachelor's degree receive a value of -14. Students not enrolled in a a bachelor's degree program (RTDEGPRO ne 1) receive a value of -3. Students with missing CIP codes (RTMJ1CCP = -9) receive a value of -9. 1 = Computer and information sciences 2 = Engineering and engineering technology 3 = Bio and phys science/sci tech/math/agri 4 = General studies and other 5 = Social sciences 6 = Humanities 7 = Manufacturing/construction/repair/trans 8 = Health care fields 9 = Business 10 = Education 11 = Other Applied

Source:B&B:09 FS Transcripts

Applies To: Students in which a Bachelor's degree was received.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RT23MJ

Label:Transcript: Major Field of Study: 23 categories

Description:Major field of study values for bachelor's degree programs aggregated into 23 categories. The categories are created using the 2010 Classification of Instructional Programs (CIP). See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. Calculation Method: If RTMJ1CCP (degree) = ((10.9999 < RTMJ1CCP < 12.0000), 30.0801, 30.1601) then RT23MJ = 1; If RTMJ1CCP = (13.9999 < RTMJ1CCP < 16.0000) then RT23MJ = 2; If RTMJ1CCP = (19.0504, 19.0904, (25.9999 < RTMJ1CCP < 27.0000), 30.0101, 30.0601, 30.1001, 30.1801, 30.1901, 30.2401, 30.2501, 30.2701, 30.3201, (39.9999 < RTMJ1CCP < 42.0000), 51.1401) then RT23MJ = 3; If RTMJ1CCP = ((26.9999 < RTMJ1CCP < 28.0000), 30.3001) then RT23MJ = 4; If RTMJ1CCP = ((01.0000 <= RTMJ1CCP < 04.0000), 30.3301) then RT23MJ = 5; If RTMJ1CCP = ((23.9999 < RTMJ1CCP < 25.0000), 30.0000, 30.9999, (32.0000 < RTMJ1CCP < 38.0000), (52.9999 < RTMJ1CCP < 54.0000)) then RT23MJ = 6; If RTMJ1CCP = (19.0402, 19.0701, 19.0702, 19.0704, 30.0501, 30.1101, 30.1501, 30.1701, 30.2001, 30.2801, 30.2901, 30.3101, (44.9999 < RTMJ1CCP < 46.0000) then RT23MJ = 7; If RTMJ1CCP = (41.9999 < RTMJ1CCP < 43.0000) then RT23MJ = 8; If RTMJ1CCP = ((04.9999 < RTMJ1CCP < 06.0000), (22.9999 < RTMJ1CCP < 24.0000), (15.9999 < RTMJ1CCP < 17.0000), (49.9999 < RTMJ1CCP < 50.0400), (50.0500 < RTMJ1CCP < 51.0000), (37.9999 < RTMJ1CCP < 39.0000), (54.9999 < RTMJ1CCP < 56.0000), 30.1301, 30.2101, 30.2201, 30.2202, 30.2301, 30.2601) then RT23MJ = 9; If RTMJ1CCP = ((53.9999 < RTMJ1CCP < 55.0000), 30.1201, 30.1202, 30.1299, 30.1401) then RT23MJ = 10; If RTMJ1CCP = ((11.9999 < RTMJ1CCP < 13.0000), 19.0501, 19.0599, (30.9999 < RTMJ1CCP < 32.0000)) then RT23MJ = 11; If RTMJ1CCP = (19.0901, 19.0902, 19.0999, (20.9999 < RTMJ1CCP < 22.0000), (45.9999 < RTMJ1CCP < 50.0000)) then RT23MJ = 12; If RTMJ1CCP = ((27.9999 < RTMJ1CCP < 30.0000), (42.9999 < RTMJ1CCP < 44.0000)) then RT23MJ = 13; If RTMJ1CCP = ((59.9999 < RTMJ1CCP < 61.0000), (50.9999 < RTMJ1CCP < 51.1400), (51.1500 < RTMJ1CCP < 52.0000) then RT23MJ = 14; If RTMJ1CCP = (19.0201, 19.0203, 19.0299, 19.0505, 19.0604, 19.0905, (51.9999 < RTMJ1CCP < 53.0000)) then RT23MJ = 15; If RTMJ1CCP = (12.9999 < RTMJ1CCP < 14.0000) then RT23MJ = 16; If RTMJ1CCP = (03.9999 < RTMJ1CCP < 05.0000) then RT23MJ = 17; If RTMJ1CCP = ((08.9999 < RTMJ1CCP < 11.0000), 19.0202), then RT23MJ = 18; If RTMJ1CCP = (19.0000, 19.0101, 19.0401, 19.0403, 19.0499, 19.0706, 19.0707, 19.0708, 19.0709, 19.0710, 19.0799, 19.9999, (43.9999 < RTMJ1CCP < 45.0000) then RT23MJ = 19; If RTMJ1CCP = (19.0601, 19.0605, 19.0699, 19.0906, (50.0400 < RTMJ1CCP < 50.0500)) then RT23MJ = 20; If RTMJ1CCP = (21.9999 < RTMJ1CCP < 23.0000) then RT23MJ = 21; If RTMJ1CCP = (24.9999 < RTMJ1CCP < 26.0000) then RT23MJ = 22; If RTMJ1CCP = (38.9999 < RTMJ1CCP < 40.0000) then RT23MJ = 23. Students with multiple valid different RTMJ1CCP values for their bachelor's degree receive a value of -14. Students not enrolled in a bachelor's degree program (RTDEGPRO ne 1) receive a value of -3. Students with missing CIP codes (RTMJ1CCP = -9) receive a value of -9. 1 = Computer and information sciences 2 = Engineering and engineering technology 3 = Biological/physical science/science tech 4 = Mathematics 5 = Agriculture and natural resources 6 = General studies and other 7 = Social sciences 8 = Psychology 9 = Humanities 10 = History 11 = Personal and consumer services 12 = Manufacturing/Construction/Repair/Trans 13 = Military technology/protective services 14 = Health care fields 15 = Business 16 = Education 17 = Architecture 18 = Communications 19 = Public administration and human services 20 = Design and applied arts 21 = Law and legal studies 22 = Library science 23 = Theology and religious vocations

Source:B&B:09 FS Transcripts

Applies To: Students in which a Bachelor's degree was received.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTAGNAM

Label:Transcript: Accrediting agency name

Description:The name of accrediting agency was created using 2003-2009 accreditation data from the Office of Postsecondary Education (OPE). For more information about OPE's accreditation database, please see: <http://www.ope.ed.gov/accreditation/>

Source:Office of Postsecondary Education 2003-2009

Applies To: Institutions that were known and codable.

Subject:Transcript_Institution

Name:RTASCTYP

Label:Transcript: Type of associate's degree

Description:Transcript: Type of associate's degree 1 = Associate of arts 2 = Associate of science 3 = Associate of applied science

Source:B&B:09 FS Transcripts

Applies To: Students with degrees where degree program is associate's.

Subject:Transcript_Awards

Name:RTAWDBA

Label:Transcript: School awards baccalaureate

Description:Prior to transcript collection institution staff were asked to respond to questions including: Does your institution award baccalaureates each term? This variable was set using data obtained from the institution prior to transcript data collection. 0 = No 1 = Yes

Source:B&B:09 and BPS:09 FS transcripts

Applies To: Institutions that were known and codable and sampled for B&B:09 or BPS:09 full scale transcripts.

Subject:Transcript_Institution

Name:RTBACTYP

Label:Transcript: Type of bachelor's degree

Description:Transcript: Type of bachelor's degree 1 = BA (Bachelor of Arts) 2 = BS (Bachelor of Science) 3 = BE (Bachelor of Engineering) 4 = BArch (Bachelor of Architecture) 5 = BBA (Bachelor of Business Admin) 6 = BD (Bachelor of Divinity) 7 = BTh (Bachelor of Theology) 8 = BRS (Bachelor of Religious Studies) 9 = BFA (Bachelor of Fine Arts) 10 = BM (Bachelor of Music) 11 = BN (Bachelor of Nursing) 12 = BPharm (Bachelor of Pharmacy) 13 = BPhil (Bachelor of Philosophy) 14 = BSN (Bachelor of Nursing Science) 15 = BSW (Bachelor of Social Work) 16 = BAT (Bachelor of Applied Technology) 17 = BAS (Bachelor of Applied Science) 18 = Other 19 = BGS (Bachelor of General Studies) 20 = BLS (Bachelor of Liberal Studies) 21 = BJ (Bachelor of Journalism)

Source:B&B:09 FS Transcripts

Applies To: Students with degrees where degree program is bachelor's.

Subject:Transcript_Awards

Name:RTBBNP08

Label:Transcript: B&B/NPSAS:08 flag

Description:Indicates whether the institution was sampled for B&B/NPSAS:08 transcript collection 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All institutions.

Subject:Transcript_Enrollment_Institution

Name:RTBCTPSP

Label:Transcript: Bachelor's degree type other specify

Description:Description of the other type of Bachelor's degree the student was awarded or working toward

Source:B&B:09 FS Transcripts

Applies To: Students with degrees where degree program is bachelor's and bachelor's degree type is other.

Subject:Transcript_Awards

Name:RTBSTP

Label:Transcript: Passed basic skills test

Description:Did the student pass? Indicates whether the student passed a state basic skills test 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: Students who took a state basic skills test.

Subject:Transcript_General

Name:RTBSTT

Label:Transcript: Took basic skills test

Description:Did the student take a state basic skills test? Note: This variable was defaulted to -1. 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject:Transcript_General

Name:RTCALSYS

Label:Transcript: Calendar system

Description:Prior to transcript collection institution staff were asked to respond to questions including: What academic calendar system is primarily used at your institution? This variable was set using data obtained from the institution prior to transcript data collection. 1 = Semester 2 = Quarter 3 = Trimester 4 = Four-one-four plan 5 = Differs by program 6 = Continuous 7 = Other 8 = No standard terms

Source:B&B:09 and BPS:09 FS transcripts, NPSAS:08 CADE

Applies To: Institutions that were known and codable and sampled for B&B:09 or BPS:09 full scale transcripts or completed CADE in NPSAS:08.

Subject:Transcript_Institution

Name:RTCATOTH

Label:Transcript: Course attribute other

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. See the specific other attribute variable (RTCATSP) for the specific text string for the other course attribute. Recode note: If RTCATOTH = -9 then RTCATOTH = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCATSP

Label:Transcript: Course attribute other specify

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript.

Source:B&B:09 FS Transcripts

Applies To: Students with courses with other course attribute.

Subject:Transcript_Course_Attribute

Name:RTCCROTH

Label:Transcript: Course credit other

Description:See the specific other course credit variable (RTCRSP) for the specific text string for the other course credit. Recode note: If RTCCROTH = -9 then RTCCROTH = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Credit_Source

Name:RTCLOCK

Label:Transcript: Clock or credit hour school

Description:Prior to transcript collection institution staff were asked to respond to questions including: How are courses/programs measured at your institution? Indicates whether the institution uses clock hours, credit hours, or both. This variable was set using data obtained from the institution prior to transcript data collection. 1 = Clock 2 = Credit 3 = Both

Source:B&B:09 FS transcripts

Applies To: Institutions that were known and codable and sampled for B&B:09 or BPS:09 full scale transcripts or completed CADE in NPSAS:08.

Subject:Transcript_Institution

Name:RTCMCLOCK

Label:Transcript: Cumulative clock hours

Description:This value represents the cumulative clock hours reported on the transcript and is not normalized.

Range edit: If RTCMCLOCK < 4 then RTCMCLOCK = -6

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution.

Subject:Transcript_General

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[103-4251.50]

Name:RTCMENCR

Label:Transcript: Cumulative earned credits

Description:This value represents the cumulative earned credits reported on the transcript and is not normalized.

Range edit: If $0 \leq \text{RTCMENCR} < 10$ or $\text{RTCMENCR} > 300$ then RTCMENCR = -6

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution.

Subject:Transcript_Credits_Earned_Time

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-6	{Out of range}
-3	{Skipped}
0	{Skipped}
c	[10-299]

Name:RTCMQUPT

Label:Transcript: Cumulative grade points

Description:This value represents the cumulative grade points reported on the transcript and is not normalized.

Range edit: If RTCMQUPT < 30 then RTCMQUPT = -6

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution.

Subject:Transcript_GPA_Time

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-6	{Out of range}
-3	{Skipped}
0	{Skipped}

Value	Value label
c	[34.76-39797]

Name:RTCONCCP

Label:Transcript: Concentration CIP code

Description:CIP code for concentration for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had a concentration.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTCONCEN

Label:Transcript: Concentration

Description:Concentration for degree text string

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had a concentration.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTCONCGN

Label:Transcript: Concentration CIP family

Description:The 2-digit CIP code category for concentration for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 25 = Library science 26 = Biological and biomedical sciences 27 = Mathematics and statistics 28 = Military science/leadership/operational art 29 = Military technologies 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 54 = History 60 = Residency programs 90 = Other

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had a concentration.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTCRDCLK

Label:Transcript: Credit or clock hours

Description:Transcript: Credit or clock hours 1 = Credit hours 2 = Clock hours

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Name:RTCRDCRS

Label:Transcript: Credit hours or courses

Description:Prior to transcript collection institution staff were asked to respond to questions including: Is that credit hours or courses? (Follow up question to RTMINREQ) Indicates whether the institution provided the minimum number of requirements to be considered a full-time undergraduate in courses or credits. This variable was set using data obtained from the institution prior to transcript data collection. 1 = Credit hours 2 = Courses

Source:B&B:09 and BPS:09 FS transcripts

Applies To: Institutions that were known and codable and sampled for B&B:09 or BPS:09 full scale transcripts.

Subject:Transcript_Institution

Name:RTCRDCT

Label:Transcript: Credits count toward GPA

Description:Recode note: If RTCRDCT = -9 then RTCRDCT = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Name:RTCRDERN

Label:Transcript: Earned credits

Description:Range edit: If RTCRDERN > 12 then RTCRDERN = -6 Recode note: If RTGRADE in (16 17 18 20) then RTCRDERN = 0

Source:B&B:09 FS Transcripts

Applies To: Students with credit hour courses.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-6	{Out of range}
-3	{Skipped}
0	{Skipped}
c	[0.07-12]
No labels	Values with no labels

Name:RTCRSAP**Label:**Transcript: Advanced placement course credit**Description:**Recode note: If RTCRSAP = -9 then RTCRSAP = 0 0 = No 1 = Yes**Source:**B&B:09 FS Transcripts**Applies To:** All students with courses.**Subject:**Transcript_Course_Credit_Source**Name:**RTCRSCAP**Label:**Transcript: Capstone course attribute**Description:**Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSCAP = -9 then RTCRSCAP = 0 0 = No 1 = Yes**Source:**B&B:09 FS Transcripts**Applies To:** All students with courses.**Subject:**Transcript_Course_Attribute**Name:**RTCRSCED**Label:**Transcript: Continuing ed course attribute**Description:**Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSCED = -9 then RTCRSCED = 0 0 = No 1 = Yes**Source:**B&B:09 FS Transcripts**Applies To:** All students with courses.**Subject:**Transcript_Course_Attribute**Name:**RTCRSCLP**Label:**Transcript: College level examination program course credit**Description:**Recode note: If RTCRSCLP = -9 then RTCRSCLP = 0 0 = No 1 = Yes**Source:**B&B:09 FS Transcripts**Applies To:** All students with courses.**Subject:**Transcript_Course_Credit_Source**Name:**RTCRSCOP**Label:**Transcript: Co-op course attribute**Description:**Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSCOP = -9 then RTCRSCOP = 0 0 = No 1 = Yes**Source:**B&B:09 FS Transcripts**Applies To:** All students with courses.**Subject:**Transcript_Course_Attribute**Name:**RTCRSDEN**Label:**Transcript: Dual enrollment course attribute**Description:**Course attributes = 1 only when the attribute is clearly indicated on the transcript. Dual enrollment usually indicates that the student was simultaneously enrolled in two different institutions or programs while taking a course. Students who begin taking college courses before completing high school requirements are often considered to be dually enrolled. Dual enrollment could also indicate that the student was simultaneously enrolled in two postsecondary institutions while taking a course. Dual enrollment could also indicate that the student was simultaneously enrolled in an undergraduate and graduate program while taking a course. Recode note: If RTCRSDEN = -9 then RTCRSDEN = 0 0 = No 1 = Yes**Source:**B&B:09 FS Transcripts**Applies To:** All students with courses.**Subject:**Transcript_Course_Attribute**Name:**RTCRSEXM**Label:**Transcript: Examination course credit**Description:**Recode note: If RTCRSEXM = -9 then RTCRSEXM = 0 0 = No 1 = Yes**Source:**B&B:09 FS Transcripts**Applies To:** All students with courses.

Subject:Transcript_Course_Credit_Source

Name:RTCRSFLD

Label:Transcript: Field work course attribute

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSFLD = -9 then RTCRSFLD = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCRSIB

Label:Transcript: International Baccalaureate course credit

Description:Recode note: If RTCRSIB = -9 then RTCRSIB = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Credit_Source

Name:RTCRSID

Label:Transcript: Student course ID

Description:Course identification number assigned to each individual course as it was keyed and coded or uploaded. Identical courses that appeared on multiple transcripts share the same RTCRSID. This variable can be used to subset the courses file to one record per course.

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	[1-1527932]
-3	[1-1527932]
0	[1-1527932]
c	[1-1527932]

Name:RTCRSINT

Label:Transcript: Internship course attribute

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSINT = -9 then RTCRSINT = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCRSIST

Label:Transcript: Independent study course attribute

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSIST = -9 then RTCRSIST = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCRSLAB

Label:Transcript: Lab course attribute

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSLAB = -9 then RTCRSLAB = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCRSMIL

Label:Transcript: Military course credit

Description:Recode note: If RTCRSMIL = -9 then RTCRSMIL = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Credit_Source

Name:RTCRSNAM

Label:Transcript: Course name

Description:Transcript: Course name

Source:B&B:09 FS Transcripts

Applies To: All students with courses.
Subject:Transcript_Courses

Name:RTCRSNUM
Label:Transcript: Course number
Description:Course number as reported on the transcript.
Source:B&B:09 FS Transcripts
Applies To: All students with courses.
Subject:Transcript_Courses

Name:RTCRSP
Label:Transcript: Course credit other specify
Description:Transcript: Course credit other specify
Source:B&B:09 FS Transcripts
Applies To: Students with courses with other course credit.
Subject:Transcript_Course_Credit_Source

Name:RTCRSPBC
Label:Transcript: Postbaccalaureate course attribute
Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSPBC = -9 then RTCRSPBC = 0 0 = No 1 = Yes
Source:B&B:09 FS Transcripts
Applies To: All students with courses.
Subject:Transcript_Course_Attribute

Name:RTCRSPRC
Label:Transcript: Practicum course attribute
Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSPRC = -9 then RTCRSPRC = 0 0 = No 1 = Yes
Source:B&B:09 FS Transcripts
Applies To: All students with courses.
Subject:Transcript_Course_Attribute

Name:RTCRSRCH
Label:Transcript: Research course attribute
Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSRCH = -9 then RTCRSRCH = 0 0 = No 1 = Yes
Source:B&B:09 FS Transcripts
Applies To: All students with courses.
Subject:Transcript_Course_Attribute

Name:RTCRSREM
Label:Transcript: Remedial course attribute
Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSREM = -9 then RTCRSREM = 0 0 = No 1 = Yes
Source:B&B:09 FS Transcripts
Applies To: All students with courses.
Subject:Transcript_Course_Attribute

Name:RTCRSRPT
Label:Transcript: Repeated course
Description:Recode note: If RTCRSRPT = -9 then RTCRSRPT = 0 0 = No 1 = Yes
Source:B&B:09 FS Transcripts
Applies To: All students with courses.
Subject:Transcript_Course_Attribute

Name:RTCRSSAB
Label:Transcript: Study abroad course attribute
Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSSAB = -9 then RTCRSSAB = 0 0 = No 1 = Yes
Source:B&B:09 FS Transcripts
Applies To: All students with courses.
Subject:Transcript_Course_Attribute

Name:RTCRSSEM
Label:Transcript: Seminar course attribute
Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSSEM = -9 then RTCRSSEM = 0 0 = No 1 = Yes
Source:B&B:09 FS Transcripts
Applies To: All students with courses.
Subject:Transcript_Course_Attribute

Name:RTCRSSTT

Label:Transcript: Student teaching course attribute

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSSTT = -9 then RTCRSSTT = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCRSTA

Label:Transcript: Teaching assistantship course attribute

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSTA = -9 then RTCRSTA = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCRSTH

Label:Transcript: Thesis course attribute

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSTH = -9 then RTCRSTH = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCRSTRN

Label:Transcript: Transfer course credit

Description:Recode note: If RTCRSTRN = -9 then RTCRSTRN = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses

Subject:Transcript_Course_Credit_Source

Name:RTCRSVOC

Label:Transcript: Vocational course attribute

Description:Course attributes = 1 only when the attribute is clearly indicated on the transcript. Recode note: If RTCRSVOC = -9 then RTCRSVOC = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTCRSWC

Label:Transcript: Work course credit

Description:Recode note: If RTCRSWC = -9 then RTCRSWC = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Credit_Source

Name:RTCTRL

Label:Transcript: Institution IPEDS control

Description:A classification of whether an institution is operated by publicly elected or appointed officials or by privately elected or appointed officials and derives its major source of funds from private sources. Public institution - An educational institution whose programs and activities are operated by publicly elected or appointed school officials and which is supported primarily by public funds. Private not-for-profit institution - A private institution in which the individual(s) or agency in control receives no compensation, other than wages, rent, or other expenses for the assumption of risk. These include both independent not-for-profit schools and those affiliated with a religious organization. Private for-profit institution - A private institution in which the individual(s) or agency in control receives compensation other than wages, rent, or other expenses for the assumption of risk. 1 = Public 2 = Private not-for-profit 3 = Private for-profit

Source:2005-06 IPEDS institution characteristics file

Applies To: Student/school pairs in which the school was known and codable.

Subject:Transcript_Institution

Name:RTCUMGPA

Label:Transcript: Cumulative GPA

Description:This value represents the cumulative grade point average (GPA) reported on the transcript and is not normalized. Range edit: If RTCUMGPA > 100 then RTCUMGPA = -6

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution.

Subject:Transcript_GPA_Time

Value Codes and Labels:

Value	Value label
-9	{Skipped}

Value	Value label
-6	{Out of range}
-3	{Skipped}
0	{Skipped}
c	[0.22-97.55]
No labels	Values with no labels

Name:RTDBLBC

Label:Transcript: Double BA's indicator

Description:Calculation Method: If multiple values where RTDEGPRO (degree) = 1 and RTDEGREC (degree) = 1 then RTDBLBC = 1, else RTDBLBC = 0. 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject:Transcript_Awards

Name:RTDBLMJ

Label:Transcript: Double majors indicator

Description:Indicated whether the student received a double bachelor's degree. Calculation Method: If RTMAJ2 = 1 then RTDBLMJ = 1 else RTDBLMJ = 0. 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTDEGMJ

Label:Transcript: Date of degree

Description:Date in which the student was awarded their degree

Source:B&B:09 FS Transcripts

Applies To: Students who have received degrees.

Subject:Transcript_Awards

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[197306-200906]
No labels	Values with no labels

Name:RTDEGPRO

Label:Transcript: Degree program

Description:Type of degree the student was awarded or working toward. Transcripts that indicate a degree other than undergraduate certificate, associate's degree, bachelor's degree, post-graduate certificate, master's degree, professional degree, or doctoral degree were coded as "Other." See the other specific degree variable (MTDEGPRSP) for the description of the specific degree. 1 = Bachelor's degree 2 = Associate's degree 3 = Undergraduate certificate or diploma 4 = Undergraduate courses, no degree program 5 = Master's degree program 6 = Professional degree 7 = Doctoral degree program 8 = Post-baccalaureate certificate program 9 = Graduate courses, no degree program 10 = Other (specify)

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Awards

Name:RTDEGREC

Label:Transcript: Degree received

Description:Indicates if the student has received the degree Recode note: If RTDEGPRO in (4 9) then RTDEGREC = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Awards

Name:RTDGPSP

Label:Transcript: Degree program other specify

Description:Description of other type of degree the student was awarded or working toward

Source:B&B:09 FS Transcripts

Applies To: Students with degrees where degree program is other.

Subject:Transcript_Awards

Name:RTELIGDG

Label:Transcript: B&B degree indicator

Description:Indicates if the degree makes the student eligible for B&B. RTELIGDG was set to 1 when the degree was a bachelor's degree received from the NPSAS school in the allowable date range. The allowable date range determining eligibility was July 1, 2007 to June 30, 2009. The range extends beyond the NPSAS year because some students completed their degree requirements within the NPSAS year but did not receive their degree until a later date. These students are still considered eligible. Transcripts were independently evaluated in conjunction with school catalogs and student interview data for any degree with a missing degree date or date outside the NPSAS year to verify the degree requirements were met in the NPSAS year. Based on this review, RTELIGDG was set to 1 for some students where degree date was missing. 0 = Not the B&B degree 1 = B&B degree

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Awards

Name:RTENRFT

Label:Transcript: Proportion of all terms when student enrolled full-time

Description:Indicates the proportion of terms the student was enrolled full time at the NPSAS institution. Calculation Method: (Count RTTMID (terms) where ((ZRID (terms) = ZRID (studschoools)) and (RTINSTID (terms) = RTINSTID (studschoools)) and (RTNPSAS = 1) and (RTTMTRN (terms) = 0) and (RTSTATUS (terms) = 1)) / RTENRTM.

Student/school pairs where the school is not the NPSAS school receive a value of -3. Students with a missing value for the number of terms enrolled receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution.

Subject:Transcript_Enrollment

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.03-1]
No labels	Values with no labels

Name:RTENRTM

Label:Transcript: Number of terms enrolled

Description:Indicates the total number of terms the student was enrolled at the NPSAS institution. Calculation Method: Count RTTMID (terms) where ((ZRID (terms) = ZRID (studschoools)) and (RTINSTID (terms) = RTINSTID (studschoools)) and (RTNPSAS = 1) and (RTTMTRN (terms) = 0). Student/school pairs where the school is not the NPSAS school receive a value of -3. Students with a value of 0 for the number of terms at the NPSAS school receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution.

Subject:Transcript_Enrollment

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[1-53]
No labels	Values with no labels

Name:RTFACRAT

Label:Transcript: Student-faculty ratio

Description: Student/Faculty ratio variable STUFACR merged from the IPEDS:2008 (Integrated Postsecondary Education Data System 2008). For more information on IPEDS please see: <http://nces.ed.gov/ipeds/>

Source: 2008 IPEDS institution characteristics file

Applies To: Institutions that were known and codable.

Subject: Transcript_Institution

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-139]

Name: RTFAMY

Label: Transcript: First attended month/year

Description: RTFAMY = earliest RTTMBEG date (terms) for each school the student attended; If RTTMBEG = -6 then RTFAMY = -6; If RTTMBEG = -9 for a case, but the corresponding RTTMEND is valid and earlier than all other RTTMBEGs, then RTFAMY = RTTMEND

Source: B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject: Transcript_Enrollment

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[195909-200908]

Name: RTFTFAC

Label: Transcript: Percentage of faculty who are full time

Description: Calculation method: $RTFTFAC = (\text{sum of EAPTOT where FSTAT in } (1\ 2\ 3\ 4) \text{ and FTPT} = 2) / (\text{sum of EAPTOT where FSTAT in } (1\ 2\ 3\ 4))$. The following variables were merged from the IPEDS:2003 EAP (Employees by Assigned Position) file: EAPTOT Total employees (Continuous) FSTAT Faculty indicator (1, 2, 3, 4 = faculty) FTPT Full-time/part-time indicator (2 = full-time) This file has multiple records per institution. For more information on IPEDS please see: <http://nces.ed.gov/ipeds/>

Source: 2003-04 IPEDS institution characteristics file

Applies To: Institutions that were known and codable.

Subject: Transcript_Institution

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.07-50]
No labels	Values with no labels

Name: RTGPASCL

Label: Transcript: GPA scale

Description: Prior to transcript collection institution staff were asked to respond to questions including: What GPA scale does your institution use? This variable was set using data obtained from the institution prior to transcript data collection.

Source: B&B:09 and BPS:09 FS transcripts, NPSAS:08 CADE

Applies To: Institutions that were known and codable and sampled for B&B:09 or BPS:09 full scale transcripts or completed CADE in NPSAS:08.

Subject:Transcript_Institution

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[1-4]
No labels	Values with no labels

Name:RTGRADE

Label:Transcript: Grade

Description:Transcript: Grade 1 = A+ 2 = A 3 = A- 4 = AB 5 = B+ 6 = B 7 = B- 8 = BC 9 = C+ 10 = C 11 = C- 12 = CD 13 = D+ 14 = D 15 = D- 16 = F 17 = E 18 = W 19 = P 20 = I 21 = AU 22 = IP 23 = TR 24 = CR 25 = NC 26 = S 27 = U

Source:B&B:09 FS Transcripts

Applies To: Students with courses for which a letter grade was given or students with courses for which no letter, numeric, or other grade was given.

Subject:Transcript_Courses

Name:RTGRDPT

Label:Transcript: Grade points

Description:Range edit: If RTGRDPT > 400 the RTGRDPT = -6

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Out of range}
-6	{Out of range}
-3	{Out of range}
0	{Out of range}
c	[0.10-400]

Name:RTGRDSP1

Label:Transcript: Grading system other description

Description:This variable was set using data obtained from the institution prior to transcript data collection. Institution's grading system other than those given in RTGRDSYS.

Source:B&B:09 and BPS:09 FS transcripts

Applies To: B&B:09 or BPS:09 full scale transcripts, and had a gradingsystem other than that listed in RTGRDSYS.

Subject:Transcript_Institution

Name:RTGRDSYS

Label:Transcript: Grading system

Description:Prior to transcript collection institution staff were asked to respond to questions including: What grading system does your institution use? This variable was set using data obtained from the institution prior to transcript data collection. Institutions that have a grading system other than those listed are provided in RTGRDSP1. 1 = Five letter grades 2 = Letter grades with +/- 3 = Letter grades with + only 4 = Pass/fail only 5 = Other (specify)

Source:B&B:09 and BPS:09 FS transcripts

Applies To: Institutions that were known and codable and sampled for B&B:09 or BPS:09 full scale transcripts.

Subject:Transcript_Institution

Name:RTHONCRS

Label:Transcript: Honors course

Description:Recode note: If RTHONCRS = -9 then RTHONCRS = 0 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Course_Attribute

Name:RTHONGRD

Label:Transcript: Graduated with honors

Description:Type of honors associated with graduating degree. Transcripts that list an honor that is not listed are coded as "Other." See the description of the other type of honors (MTHONOTH) for the specific type of honors. 1 = Cum laude 2 = Magna cum laude 3 = Summa cum laude 4 = With distinction/high honors 5 = Other (specify)

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who graduated with honors.

Subject:Transcript_Awards

Name:RTHONOTH

Label:Transcript: Graduated with honors other

Description:Description of other type of honors associated with graduating degree

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who graduated with honors otherthan those listed in RTHONGRD.

Subject:Transcript_Awards

Name:RTHONPAR

Label:Transcript: Honors participant

Description:Indicates if the student earning this degree participated in an honors program 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Awards

Name:RTHRSEEN

Label:Transcript: Earned clock hours

Description:Transcript: Earned clock hours

Source:B&B:09 FS Transcripts

Applies To: Students with clock hour courses.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[1-345]

Name:RTHSMY

Label:Transcript: High school graduation year/month

Description:Range edit: If RTHSMY > 200600 then RTHSMY = -6

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution.

Subject:Transcript_Pre-College_Information

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-6	{Out of range}
-3	{Skipped}
0	{Skipped}
c	[194602-200509]
No labels	Values with no labels

Name:RTINSTCY

Label:Transcript: Institution city

Description:City where the institution is located. Institution IDs that begin with "8" were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:B&B:09 FS Transcripts

Applies To: All institutions.

Subject:Transcript_Institution

Name:RTINSTID

Label:Transcript: Institution IPEDS ID

Description:Institution IDs that begin with "8" were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Awards

Value Codes and Labels:

Value	Value label
-9	[100636-999995]
-3	[100636-999995]
0	[100636-999995]
c	[100636-999995]

Name:RTINSTID

Label:Transcript: Institution IPEDS ID

Description:Institution IDs that begin with "8" were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	[100636-999995]
-3	[100636-999995]
0	[100636-999995]
c	[100636-999995]

Name:RTINSTID

Label:Transcript: Institution IPEDS ID

Description:Institution IDs that begin with "8" were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Institution

Value Codes and Labels:

Value	Value label
-9	[100636-999995]
-3	[100636-999995]
0	[100636-999995]
c	[100636-999995]

Name:RTINSTID

Label:Transcript: Institution IPEDS ID

Description:Institution IDs that begin with "8" were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Terms

Value Codes and Labels:

Value	Value label
-9	[100636-999995]
-3	[100636-999995]
0	[100636-999995]
c	[100636-999995]

Name:RTINSTNM

Label:Transcript: Institution name

Description:Name of the institution. Institution IDs that begin with "8" were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from.

Source:B&B:09 FS Transcripts

Applies To: All institutions.

Subject:Transcript_Institution

Name:RTINSTST

Label:Transcript: Institution state

Description:State where the institution is located. The standard 2-character state codes have been replaced with 2-digit numeric codes. Institution IDs that begin with "8" were unable to be coded in the school coder. The school names, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school. This occurred most often when transfer credits existed on transcripts with no indication of where the credits were transferred from. 1 = ALABAMA 2 = ALASKA 3 = ARIZONA 4 = ARKANSAS 5 = CALIFORNIA 6 = COLORADO 7 = CONNECTICUT 8 = DELAWARE 9 = DISTRICT OF COLUMBIA 10 = FLORIDA 11 = GEORGIA 12 = HAWAII 13 = IDAHO 14 = ILLINOIS 15 = INDIANA 16 = IOWA 17 = KANSAS 18 = KENTUCKY 19 = LOUISIANA 20 = MAINE 21 = MARYLAND 22 = MASSACHUSETTS 23 = MICHIGAN 24 = MINNESOTA 25 = MISSISSIPPI 26 = MISSOURI 27 = MONTANA 28 = NEBRASKA 29 = NEVADA 30 = NEW HAMPSHIRE 31 = NEW JERSEY 32 = NEW MEXICO 33 = NEW YORK 34 = NORTH CAROLINA 35 = NORTH DAKOTA 36 = OHIO 37 = OKLAHOMA 38 = OREGON 39 = PENNSYLVANIA 40 = RHODE ISLAND 41 = SOUTH CAROLINA 42 = SOUTH DAKOTA 43 = TENNESSEE 44 = TEXAS 45 = UTAH 46 = VERMONT 47 = VIRGINIA 48 = WASHINGTON 49 = WEST VIRGINIA 50 = WISCONSIN 51 = WYOMING 52 = PUERTO RICO 53 = CANADA 54 = AMERICAN SAMOA 55 = GUAM 56 = FEDERATED STATES OF MICRONESIA 57 = MARSHALL ISLANDS 58 = NORTHERN MARIANA ISLANDS 59 = PALAU 60 = VIRGIN ISLANDS 63 = Foreign country

Source:B&B:09 FS Transcripts

Applies To: All institutions.

Subject:Transcript_Institution

Name:RTLAMY

Label:Transcript: Last attended month/year

Description:RTLAMY = most recent RTTMEND for each school (terms) for each school the student attended; If RTTMEND = -6 then RTLAMY = -6; If RTTMEND = -9 for a case, but the corresponding RTTMBEG is valid and more recent than all other RTTMENDs, then RTLAMY = RTTMBEG;

Source:B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject:Transcript_Enrollment

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}

Value	Value label
0	{Missing}
c	[197706-201005]

Name:RTLEVEL

Label:Transcript: Institution IPEDS level

Description:Indicates the length of time it takes to complete the highest level of program offered by the institution. 1 = 4-year 2 = 2-year 3 = Less-than-2-year

Source:2005-06 IPEDS institution characteristics file

Applies To: Student/school pairs in which the school was known and codable.

Subject:Transcript_Institution

Name:RTMAJ1

Label:Transcript: Major

Description:Primary major for degree text string

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMAJ2

Label:Transcript: Second major

Description:Secondary major for degree text string

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had two majors.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMIN1

Label:Transcript: Minor

Description:Primary minor for degree text string

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had a minor.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMIN2

Label:Transcript: Second minor

Description:Secondary minor for degree text string

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had two minors.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMINREQ

Label:Transcript: Minimum number of credit hours

Description:Prior to transcript collection institution staff were asked to respond to questions including: What is the minimum number of credit hours (or courses) per term to be considered a full-time undergraduate student by your institution? This variable was set using data obtained from the institution prior to transcript data collection.

Source:B&B:09 and BPS:09 FS transcripts

Applies To: Institutions that were known and codable and sampled for B&B:09 or BPS:09 full scale transcripts.

Subject:Transcript_Institution

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[1-720]

Name:RTMJ1CCP

Label:Transcript: Major one CIP code

Description:CIP code for primary major for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMJ1CGN

Label:Transcript: Major one CIP family

Description:The 2-digit CIP code category for primary major for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. 1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 25 = Library science 26 = Biological and biomedical sciences 27 = Mathematics and statistics 28 = Military science/leadership/operational art 29 = Military technologies 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 54 = History 60 = Residency programs 90 = Other

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMJ2CCP

Label:Transcript: Second major CIP code

Description:CIP code for secondary major for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had two majors.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMJ2CGN

Label:Transcript: Second major CIP family

Description:The 2-digit CIP code category for secondary major for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. 1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 25 = Library science 26 = Biological and biomedical sciences 27 = Mathematics and statistics 28 = Military science/leadership/operational art 29 = Military technologies 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 54 = History 90 = Other

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had two majors.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMN1CCP

Label:Transcript: Minor CIP code

Description:CIP code for primary minor for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had a minor.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMN1CGN

Label:Transcript: Minor CIP family

Description:The 2-digit CIP code category for primary minor for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP. 1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 25 = Library science 26 = Biological and biomedical sciences 27 = Mathematics and statistics 28 = Military science/leadership/operational art 29 = Military technologies 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 54 = History 60 = Residency programs 90 = Other

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had a minor.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMN2CCP

Label:Transcript: Second minor CIP code

Description:CIP code for secondary minor for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had two minors.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTMN2CGN

Label:Transcript: Second minor CIP family

Description:The 2-digit CIP code category for secondary minor for degree. The 2010 Classification of Instructional Programs (CIP) was used to code these data. See <http://nces.ed.gov/ipeds/cipcode/> for more information on the CIP.

1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 25 = Library science 26 = Biological and biomedical sciences 27 = Mathematics and statistics 28 = Military science/leadership/operational art 29 = Military technologies 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 54 = History 90 = Other

Source:B&B:09 FS Transcripts

Applies To: Students with degrees who had two minors.

Subject:Transcript_Major_Minor_Field_of_Study

Name:RTNEDCR

Label:Transcript: Units needed for award at institution

Description:Number of credit hours needed for the student to receive award at institution. This variable is not normalized. If only one record per ZRID/RTINSTID pair (degree) where RTELIGDG = 1, RTNEDCR = RTREQDEG; Else if multiple records per ZRID/RTINSTID pair (degree) where RTELIGDG = 1, and equal values for RTREQDEG, RTNEDCR = RTREQDEG; Students with multiple NPSAS-eligible degree per student/school pair with conflicting RTREQDEG values receive a value of -14. Student/ school pairs where the school is not the NPSAS school, the degree is the NPSAS-eligible degree receive a value of -3.

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution or student/school pairs with at least one B&B eligible degree.

Subject:Transcript_Institution

Value Codes and Labels:

Value	Value label
-14	{Multiple values possible}
-9	{Multiple values possible}
-3	{Multiple values possible}
0	{Multiple values possible}
c	[16-227]

Value	Value label
No labels	Values with no labels

Name:RTNGRAD

Label:Transcript: Normalized grade received for course

Description:Normalized grade received for a course. This variable places the grades received for a course on a common scale so that they can be compared across institutions. Traditional letter and number grades (e.g. A, AB, B+, 80) were normalized on a 4-point scale, where an F = 0.0 and an A = 4.0. Failing grades such as "withdraw failing" and "unauthorized withdrawal" also received a value of 0.0. Courses with missing grades received a value of -9. Failing grades in courses taken pass/fail (e.g. "NP" for No Pass, "NC" or "NCR" for No Credit, "U" for Unsatisfactory) received a value of -5. Passing grades in pass/fail courses, such as P, S, or Satisfactory, received a value of -11. Honors grades, such as H or HP, also received a value of -11. A grade equivalent to withdrawal (W, WP, WN, WD) received a value of -4. In-progress grades (e.g., IP) received a value of -8. Course grades of audit or "dropped" (distinct from withdrawals, drops are initiated before a cut-off date) received a -7. A grade equivalent to transfer (e.g., TR, Trans, or Transfer) received a value of -10. An incomplete (e.g., I) grade received a value of -13. Advanced placement tests recorded on transcripts as courses, with a grade of AP, received a value of -12. Grades that could not be normalized due to unclear meanings or values received a value of -6.

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-13	{Grade of Incomplete for course}
-12	{Grade shown as AP for AP test}
-11	{Passing grade in P/F course, or Honors}
-10	{Transfer}
-9	{Transfer}
-8	{In-progress}
-7	{Drop or Audit}
-6	{Grade meaning unknown; not normalized}
-5	{Failing grades in Pass/Fail courses}
-4	{Grade equivalent to withdrawal (e.g. W)}
-3	{Transfer}
0	{Transfer}
c	[0.10-4]
No labels	Values with no labels

Name:RTNORMCR

Label:Transcript: Normalized credits received for course

Description:Normalized credit received for a course. This variable places the hours or credit units received for a course on a common scale so that credit units can be compared across institutions. Calculation Method: If $RTHRSERN \geq 0$ then $RTNORMCR$ equals $RTHRSERN/37.5$. For the remaining cases, if $RTCRSAP = 1$ or $RTCRSCLP = 1$ or $RTCRSIB = 1$ or $RTCSSAB = 1$ or $RTPETC$ in (23.1397, 23.9987, 23.9988, 23.9989, 27.0195, 27.0196, 27.0197, 27.0198, 32.0101, 32.0104, 32.0108, 32.0109, 32.0196, 32.0198, 32.0199, 30.9997) then $RTNORMCR = RTCRDERN$. Of the remaining cases, if $RTCALSYS = 2$ (quarter) then $RTNORMCR = (RTCRDERN * 2/3)$. Else if $RTCALSYS$ has a valid value, $RTNORMCR = RTCRDERN$. Cases that do not match any of the criteria above have a value of -9 for $RTNORMCR$. A small number of schools that offered non-standard credit values given their calendar systems (e.g., a semester school that most often awarded 12 credits per course), were normalized based on the modal credit value awarded for courses at that school.

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.03-40.91]

Name:RTNORMQP

Label:Normalized quality points received for course

Description:Normalized quality points received for a course. This variable calculates the number of quality points received for each course based on normalized potential credit and normalized earned credit. This variable is comparable across students and institutions. Calculation method: $RTNORMQP = RTNGRAD * RTPOTCR$ Courses with a missing normalized grade or potential credit receive a value of -9. Courses with a normalized grade of -8, -10, or -11, receive a value of -3.

Source:B&B:09 FS Transcripts

Applies To: Students with courses whose grade is not in-progress,transfer, passing (in a pass/fail course), or honors.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.25-163.64]
No labels	Values with no labels

Name:RTNPSAS

Label:Transcript: NPSAS school indicator

Description:indicates whether the school was the school where the student was sampled for NPSAS:08. 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject:Transcript_Enrollment_Institution

Name:RTNUMGRD

Label:Transcript: Numeric grade

Description:Transcript: Numeric grade

Source:B&B:09 FS Transcripts

Applies To: Students with courses for which a numeric grade was givenbut a letter grade was not given or students with courses for whichno letter, numeric, or other grade was given.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.10-321]

Name:RTOTHGRD

Label:Transcript: Other grade

Description:Transcript: Other grade

Source:B&B:09 FS Transcripts

Applies To: Students with courses for which other grade was givenbut neither a letter grade or numeric grade was given or studentwith courses for which no letter, numeric, or other grade was given.

Subject:Transcript_Courses

Name:RTPETC

Label:Transcript: PETS code for course

Description:The PETS course coding system is based on the 2010 Classification of Instructional Programs and also includes selected codes and code descriptions from the 2003 College Course Map.

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Name:RTPETGEN

Label:Transcript: General PETS family

Description:The 2-digit PETS code category in which the course is located. The PETS course coding system is based on the 2010 Classification of Instructional Programs and also includes selected codes and code descriptions from the 2003 College Course Map. 1 = Agriculture/operations/related sciences 3 = Natural resources and conservation 4 = Architecture and related services 5 = Area/ethnic/cultural/gender studies 9 = Communication, journalism, related 10 = Communication technology and support 11 = Computer/information science/support 12 = Personal and culinary services 13 = Education 14 = Engineering 15 = Engineering technologies/technicians 16 = Foreign languages/literature/linguistics 19 = Family/consumer sciences/human sciences 22 = Legal professions and studies 23 = English language and literature/letters 24 = Liberal arts/sci/gen studies/humanities 25 = Library science 26 = Biological and biomedical sciences 27 = Mathematics and statistics 28 = Reserve officer training (JROTC, ROTC) 29 = Military technologies 30 = Multi/interdisciplinary studies 31 = Parks/recreation/leisure/fitness studies 32 = Basic skills/remedial education 33 = Citizenship activities 34 = Health-related knowledge and skills 35 = Interpersonal and social skills 36 = Leisure and recreational activities 37 = Personal awareness/self-improvement 38 = Philosophy and religious studies 39 = Theology and religious vocations 40 = Physical sciences 41 = Science technologies/technicians 42 = Psychology 43 = Security and protective services 44 = Public administration/social service 45 = Social sciences 46 = Construction trades 47 = Mechanic/repair technologies/technicians 48 = Precision production 49 = Transportation and materials moving 50 = Visual and performing arts 51 = Health/related clinical sciences 52 = Business/management/marketing/related 53 = HS/Secondary Diplomas/Certificates 54 = History 60 = Residency programs 90 = Other

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Name:RTPOTCR

Label:Transcript: Potential credit for course

Description:Potential normalized credit for course. In cases where a course was taken and credit was awarded RTPOTCR = RTNORMCR. In cases where a course was taken but no credit was awarded RTPOTCR was calculated. Potential credit is required for other derived variables, such as attempted credits and grade point average. Calculation method: Where RTNORMCR is > 1, or RTNORMCR in (-9 -11 -7 -10 -12 -11) then RTPOTCR = RTNORMCR. If RTNORMCR in (-4 -5 -8 -13) and RTNORMCR > 0, then RTPOTCR = RTNORMCR. When RTNORMCR for a course is 0 <= RTNORMCR <= 1 or RTNORMCR in (-4 -5 -8 -13) and RTNORMCR is 0 or -9, two methods were used to calculate RTPOTCR. The methods were implemented sequentially. In the first method matching courses (where RTINSTID, RTCRSNAM, and RTCRSID are equal) were identified and where RTGRADE not in (16 18 20), RTPOTCR = RTNORMCR from the match. Where no match was found RTPOTCR was made equal to the mode RTNORMCR value (when > 0) at the institution where the course was taken. When the mode RTNORMCR value was 0 or -9 RTPOTCR = -9.

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.03-40.91]
No labels	Values with no labels

Name:RTPRFCER

Label:Transcript: Professional certificate or licensure earned

Description:Indicates whether a professional certificate or licensure was earned 0 = No 1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Awards

Name:RTRACCRD

Label:Transcript: Type of accreditation held by institution

Description:The type of accreditation was created using 2003-2009 accreditation data from the Office of Postsecondary Education (OPE). For more information about OPE's accreditation database, please see: <http://www.ope.ed.gov/accreditation/> 1 = Regional 2 = National 3 = Other

Source:Office of Postsecondary Education 2003-2009

Applies To: Institutions that were known and codable.

Subject:Transcript_Institution

Name:RTREQDEG

Label:Transcript: Units required for degree

Description:Transcript: Units required for degree

Source:B&B:09 FS Transcripts

Applies To: All students with degrees.

Subject:Transcript_Awards

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[5-1452]
No labels	Values with no labels

Name:RTSEC9

Label:Transcript: Sector (Control * Level for sampling purposes)

Description:Where RTINSTID (studschools) = RTINSTID (institution), RTSEC9 = BBSECT9 (institution) 1 = Public less-than-2-year 2 = Public 2-year 3 = Public 4-year, nondoctorate-granting 4 = Public doctorate-granting 5 = Private non-profit, lt 4-year 6 = Private/non-profit 4-year nondoctorate 7 = Private non-profit, doctorate-granting 8 = Private for-profit, less-than-2-year 9 = Private for profit, 2-years or more

Source:2005-06 IPEDS institution characteristics file

Applies To: Student/school pairs in which the school was known and codable.

Subject:Transcript_Institution

Name:RTSLECTV

Label:Transcript: Institutional selectivity

Description:Selectivity values were developed using a method described in Appendix E of this report: Cunningham, A.F. (2005). Changes in Patterns of Prices and Financial Aid (NCES 2006-153). U.S. Department of Education. Washington, DC: National Center for Education Statistics. The following IPEDS:2004 data was used in creating this variable: APPLCN - Applicants total ADMSSN - Admissions total OPENADMP - Open admission policy SATVR25 - SAT Critical Reading 25th percentile score SATVR75 - SAT Critical Reading 75th percentile score SATMT25 - SAT Math 25th percentile score, SATMT75 - SAT Math 75th percentile score ACTCM25 - ACT Cumulative 25th percentile score ACTCM75 - ACT Cumulative 75th percentile score ADMCON7 - Admission considerations - Admission test scores. Values for OPENADMP: 1 = Yes 2 = No 3 = Institution does not admit first-year undergraduate level students -1 = {Item not reported} -2 = {Item not applicable} Values for ADMCON7: 1 = Required 2 = Recommended 3 = Neither required nor recommended 4 = Don't know -1 = {Item not reported} -2 = {Item not applicable} For institutions that were NOT open admission (OPENADMP ne 1): The percent of applicants admitted were calculated (ADM_PERC = 100 * (ADMSSN / APPLCN)) and values were distributed in centiles (ADMPERC_CENTILE). The midpoint between the SAT 25th and 75th percentile scores were identified by SAT_MIDPOINT = ((SATVR25 + SATMT25) + (SATVR75 + SATMT75)) / 2 The midpoint between the ACT 25th and 75th percentile scores were identified by ACT_MIDPOINT = ((ACTCM25 + ACTCM75)) / 2 ACT midpoint scores were converted to SAT midpoint scores and institutions were assigned to centiles based on these SAT scores (SAT_CENTILE). The percent-admitted and SAT score centiles were given equal weight and combined to form a selectivity index (COMBINED_CENTILE = ADMPERC_CENTILE + SAT_CENTILE). The index was divided into: (1) very selective (2) moderately selective (3) minimally selective (4) Open admission Institutions that did not require test scores were assigned to the minimally selective category (3). Institutions that required test scores but test score data were missing were assigned to selectivity categories based on their percent admitted centile (ADMPERC_CENTILE * 2). Calculation method: if ADMCON7 in (2 3) then MTSLECTV = 3 ; else if 1 < COMBINED_CENTILE <= 7 then MTSLECTV = 1 ; else if 7 < COMBINED_CENTILE <= 14 then MTSLECTV = 2 ; else if 14 < COMBINED_CENTILE <= 20 then MTSLECTV = 3 ; else if OPENADMP = 1 then MTSLECTV = 4 ; else if ADMCON7 not in (-2 3) then do ; if 1 < ADMPERC_CENTILE * 2 <= 7 then MTSLECTV = 1 ; else if 7 < ADMPERC_CENTILE * 2 <= 14 then MTSLECTV = 2 ; else if 14 < ADMPERC_CENTILE * 2 <= 20 then MTSLECTV = 3 ; end ; 1 = Very selective 2 = Moderately selective 3 = Minimally selective 4 = Open admission

Source:2003-04 IPEDS institution characteristics file

Applies To: Institutions that were known and codable.

Subject:Transcript_Institution

Name:RTSTATUS

Label:Transcript: Enrollment intensity during term

Description: If the number of credits/courses attempted during the term are greater than or equal to the number of credits/courses required by the school for full-time status, then RTSTATUS is full-time. Else if the number of credits/courses attempted during the term are less than the number of credits/courses required by the school for full-time status, then RTSTATUS is part-time. Calculation method: If (((RTCRDCRS = 1 (institute)) and (RTMINREQ (institute) >= 0) and (RTTMATT >= RTMINREQ (institute))) or ((RTCRDCRS = 2 (institute)) and (RTMINREQ (institute) >= 0) and (RTTMNUM >= RTMINREQ (institute)))) and (RTTMTRN (terms) = 0) then RTSTATUS = 1. Else if (((RTCRDCRS = 1 (institute)) and (RTTMATT >= 0) and (RTTMATT < RTMINREQ (institute))) or ((RTCRDCRS = 2 (institute)) and (RTTMNUM >= 0) and (RTTMNUM < RTMINREQ (institute)))) and (RTTMTRN = 0) then RTSTATUS = 0. Terms from secondary sources receive a value of - 3. Terms where RTCRDCRS < 0 or RTMINREQ < 0 or RTTMATT < 0 or RTTMNUM < 0 receive a value of -9; 0 = Part-time 1 = Full-time

Source: B&B:09 FS Transcripts

Applies To: Students with terms that are not transfers.

Subject: Transcript_Terms_Status

Name: RTSTMFLG

Label: Transcript: STEM indicator

Description: **ECB ONLY** *STEM course indicator* If ((11.0100 < M/RTPETC < 11.0600) or (11.0700 < M/RTPETC < 12.0000) or (14.0000 < M/RTPETC < 15.0500) or (26.0000 < M/RTPETC < 28.0000) or (40.0000 < M/RTPETC < 42.0000) or (01.0900 < M/RTPETC < 01.1300) or (15.0502 < M/RTPETC < 16.0000) or (28.9999 < M/RTPETC < 30.0000) or (M/RTPETC in (03.0104 03.0301 03.0502 03.0509 03.0601 42.2706 30.0101 30.0601 30.0801 30.1501 30.1001 30.1601 30.1801 30.1901 30.2401 30.2501 30.2701 30.3001 30.3101 03.3201))) then M/RTSTMFLG = 1; Else if M/RTPETC ne -9 then M/RTSTMFLG = 0; *Set negative values* Else M/RTSTMFLG = - 9. Indicates whether the course is a STEM course. The course codes identified as STEM were adapted from the National Science and Mathematics Access to Retain Talent Grant (National SMART Grant) Program, 34 C.F.R. 691.17(d). Calculation method: If ((11.0100 < RTPETC < 11.0600) or (11.0700 < RTPETC < 12.0000) or (14.0000 < RTPETC < 15.0500) or (26.0000 < RTPETC < 28.0000) or (40.0000 < RTPETC < 42.0000) or (01.0900 < RTPETC < 01.1300) or (15.0502 < RTPETC < 16.0000) or (28.9999 < RTPETC < 30.0000) or RTPETC in (03.0104 03.0301 03.0502 03.0509 03.0601 42.2706 30.0101 30.0601 30.0801 30.1501 30.1001 30.1601 30.1801 30.1901 30.2401 30.2501 30.2701 30.3001 30.3101 03.3201))) then RTSTMFLG = 1, else if RTPETC ne -9 then RTSTMFLG = 0. Courses with a missing course code receive a value of -9.

Source: B&B:09 FS Transcripts

Applies To: All students with courses.

Subject: Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[1-1]

Name: RTTCACC

Label: Transcript: Transfer credits accepted

Description: This value represents the transfer credits accepted that were reported on the transcript and is not normalized. Range edit: If RTTCACC > 250 then RTTCACC = -6

Source: B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject: Transcript_Transfer

Value Codes and Labels:

Value	Value label
-9	{Out of range}
-6	{Out of range}
-3	{Out of range}
0	{Out of range}
c	[0.25-222.71]

Name: RTTCATT

Label: Transcript: Transfer credits attempted

Description: This value represents the transfer credits attempted that were reported on the transcript and is not normalized. Range edit: If RTTCATT > 250 then RTTCATT = -6

Source: B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject:Transcript_Transfer

Value Codes and Labels:

Value	Value label
-9	{Out of range}
-6	{Out of range}
-3	{Out of range}
0	{Out of range}
c	[0.75-222.71]
No labels	Values with no labels

Name:RTTFRGPA

Label:Transcript: Transfer credits for GPA

Description:This value represents the transfer credits for GPA that were reported on the transcript and is not normalized. Range edit: If RTTFRGPA > 250 then RTTFRGPA = -6

Source:B&B:09 FS Transcripts

Applies To: All student/school pairs.

Subject:Transcript_Transfer

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[0.52-250]
No labels	Values with no labels

Name:RTTMACDI

Label:Transcript: Academic dismissal

Description:Recode note: If RTTMACDI = -9 then RTTMACDI = 0 0 = Not on academic dismissal for term 1 = On academic dismissal for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMACPR

Label:Transcript: Academic probation

Description:Recode note: If RTTMACPR = -9 then RTTMACPR = 0 0 = Not on academic probation for term 1 = On academic probation for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMACWD

Label:Transcript: Academic withdrawal

Description:Recode note: If RTTMACWD = -9 then RTTMACWD = 0 0 = Did not withdraw this term 1 = Did withdraw this term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMATT

Label:Transcript: Number of credits attempted during term

Description:Calculation method: Sum RTPOTCR (courses) where RTNGRAD (courses) not in (-7 -10 -12) and RTPOTCR (courses) ne -9 and RTTMTRN = 0. Terms from secondary sources receive a value of - 3. Terms where all courses have an RTPOTCR value of -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students with terms that are not transfers.

Subject:Transcript_Credits_Attempted_Time

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.25-129]
No labels	Values with no labels

Name:RTTMBEG

Label:Transcript: Term start date

Description:Term start date. Due to the importance of term dates to these data, every effort was made to accurately fill dates missing from transcripts. Initially, if a term with missing dates shared a term name with another term with dates at the same RTINSTID the term dates were copied over to the missing dates. For dates that were still missing from schools on a semester calendar, dates were programmatically imputed based on common term keywords such as, "Fall", "FA", "Spring", "SPR", "2007", etc. The imputations replaced missing term dates with standard term dates: August - December for Fall, January - May for Spring, June - July for First Summer Session, July - August for Second Summer Session, and June - August for the full Summer Session. The programmatic imputations were reviewed to ensure that every term being imputed was appropriate. Finally, every remaining term with missing term dates was reviewed manually. If the term dates could be determined based on current and prior academic calendars and term names then they were added.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[195909-201001]

Name:RTTMBEG

Label:Transcript: Term start date

Description:Term start date. Due to the importance of term dates to these data, every effort was made to accurately fill dates missing from transcripts. Initially, if a term with missing dates shared a term name with another term with dates at the same RTINSTID the term dates were copied over to the missing dates. For dates that were still missing from schools on a semester calendar, dates were programmatically imputed based on common term keywords such as, "Fall", "FA", "Spring", "SPR", "2007", etc. The imputations replaced missing term dates with standard term dates: August - December for Fall, January - May for Spring, June - July for First Summer Session, July - August for Second Summer Session, and June - August for the full Summer Session. The programmatic imputations were reviewed to ensure that every term being imputed was appropriate. Finally, every remaining term with missing term dates was reviewed manually. If the term dates could be determined based on current and prior academic calendars and term names then they were added.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Terms

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[195909-201001]

Name:RTTMCHLI

Label:Transcript: Chancellor's list

Description:Recode note: If RTTMCHLI = -9 then RTTMCHLI = 0 0 = Not on chancellor's list for term 1 = On chancellor's list for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMDELI

Label:Transcript: Dean's list

Description:Recode note: If RTTMDELI = -9 then RTTMDELI = 0 0 = Not on dean's list for term 1 = On dean's list for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMDLWD

Label:Transcript: Dean's list with distinction

Description:Recode note: If RTTMDLWD = -9 then RTTMDLWD = 0 0 = Not on dean's list with distinction for term 1 = On dean's list with distinction for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMEND

Label:Transcript: Term end date

Description:Term end date. Due to the importance of term dates to these data, every effort was made to accurately fill dates missing from transcripts. Initially, if a term with missing dates shared a term name with another term with dates at the same RTINSTID the term dates were copied over to the missing dates. For dates that were still missing from schools on a semester calendar, dates were programmatically imputed based on common term keywords such as, "Fall", "FA", "Spring", "SPR", "2007", etc. The imputations replaced missing term dates with standard term dates: August - December for Fall, January - May for Spring, June - July for First Summer Session, July - August for Second Summer Session, and June - August for the full Summer Session. The programmatic imputations were reviewed to ensure that every term being imputed was appropriate. Finally, every remaining term with missing term dates was reviewed manually. If the term dates could be determined based on current and prior academic calendars and term names then they were added.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	{Missing}
-3	{Missing}
0	{Missing}
c	[195912-201005]

Name:RTTMEND

Label:Transcript: Term end date

Description:Term end date. Due to the importance of term dates to these data, every effort was made to accurately fill dates missing from transcripts. Initially, if a term with missing dates shared a term name with another term with dates at the same RTINSTID the term dates were copied over to the missing dates. For dates that were still missing from schools on a semester calendar, dates were programmatically imputed based on common term keywords such as, "Fall", "FA", "Spring", "SPR", "2007", etc. The imputations replaced missing term dates with standard term dates: August - December for Fall, January - May for Spring, June - July for First Summer Session, July - August for Second Summer Session, and June - August for the full Summer Session. The programmatic imputations were reviewed to ensure that every term being imputed was appropriate. Finally, every remaining term with missing term dates was reviewed manually. If the term dates could be determined based on current and prior academic calendars and term names then they were added.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Terms

Value Codes and Labels:

Value	Value label
-9	{Missing}

Value	Value label
-3	{Missing}
0	{Missing}
c	[195912-201005]

Name:RTTMERN

Label:Transcript: Number of credits earned during term

Description:Calculation method: Sum RTNORMCR (courses) where (RTNGRAD (courses) > 0.0 or RTNGRAD (courses) not in (-4 -5 -7 -8 -13) and (RTNORMCR (courses) ne -9) and (RTTMTRN = 0). Terms from secondary sources receive a value of - 3. Terms where all courses have an RTNORMCR value of -9 receive a value of -9.

Source:B&B:09 FS Transcripts

Applies To: Students with terms that are not transfers.

Subject:Transcript_Credits_Earned_Time

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.25-122]
No labels	Values with no labels

Name:RTTMGPA

Label:Transcript: Grade point average (GPA) for term

Description:Calculation method: (Sum (RTNGRAD * RTPOTCR))/(Sum (RTPOTCR)) where (0 <= RTNGRAD (courses) <= 4) and (RTPOTCR (courses) ne -9) and (RTCRDCT (courses) ne 0) and (RTTMTRN = 0). Terms from secondary sources receive a value of - 3. Terms where the sum of RTPOTCR is 0 receive a value of -3.

Source:B&B:09 FS Transcripts

Applies To: Students who attempted courses in terms that are nottransfers.

Subject:Transcript_GPA_Time

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[0.14-4]

Name:RTTMHNRL

Label:Transcript: Honor roll

Description:Recode note: If RTTMHNRL = -9 then RTTMHNRL = 0 0 = Not on honor roll for term 1 = On honor roll for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMHNSP

Label:Transcript: Other term honors specify

Description:Description of the other honors associated with term.

Source:B&B:09 FS Transcripts

Applies To: Students with other term honors.

Subject:Transcript_Term_Status

Name:RTTMID

Label:Transcript: Student term ID

Description:Term identification number assigned to each unique combination of ZRID, RTINSTID, RTTMNAM, RTTMBEG, and RTTMEND in the data processing stage

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	[1-176535]
-3	[1-176535]
0	[1-176535]
c	[1-176535]

Name:RTTMID

Label:Transcript: Student term ID

Description:Term identification number assigned to each unique combination of ZRID, RTINSTID, RTTMNAM, RTTMBEG, and RTTMEND in the data processing stage

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Terms

Value Codes and Labels:

Value	Value label
-9	[1-176535]
-3	[1-176535]
0	[1-176535]
c	[1-176535]

Name:RTTMNAM

Label:Transcript: Term name

Description:Term name as indicated on the transcript.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Terms

Name:RTTMNUM

Label:Transcript: Number of courses taken during term

Description:Calculation method: Count of RTCRSID (courses) where (RTTMTRN = 0) and (RTNGRAD not in (-7 -10 -12)). Terms from secondary sources receive a value of - 3.

Source:B&B:09 FS Transcripts

Applies To: Students with terms that are not transfers.

Subject:Transcript_Number_of_Courses_Taken

Value Codes and Labels:

Value	Value label
-9	{Skipped}
-3	{Skipped}
0	{Skipped}
c	[1-47]

Name:RTTMOTHN

Label:Transcript: Other term honors

Description:Terms that had a type of honors that were not specified were coded as "other" and specifically listed in the variable RTTMHNSP. Recode note: If RTTMOTHN = -9 then RTTMOTHN = 0 0 = Not on other honors for term 1 = On other honors for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMOTPR

Label:Transcript: Other term probation

Description:Terms that had a type of probation that were not specified were coded as "other" and specifically listed in the variable RTTMOTPRSP. Recode note: If RTTMOTPR = -9 then RTTMOTPR = 0 0 = Not on other probation for term 1 = On other probation for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMPRLI

Label:Transcript: President's list

Description:Recode note: If RTTMPRLI = -9 then RTTMPRLI = 0 0 = Not on president's list for term 1 = On president's list for term

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Term_Status

Name:RTTMPRSP

Label:Transcript: Other term probation specify

Description:Description of the other probation associated with term.

Source:B&B:09 FS Transcripts

Applies To: Students with other term probation.

Subject:Transcript_Term_Status

Name:RTTMTRN

Label:Transcript: Term source indicator

Description:Indicates whether the term record was created based on secondary data. Term records were created using data from the primary source school transcript when possible, but if there was no transcript from the school in which the term was associated, records were created based on secondary source transfer information on transcripts. 0 = Primary source 1 = Secondary source

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Transfer

Name:RTTRIPDS

Label:Transcript: Transcript IPEDS ID

Description:IPEDS ID for the school in which the transcript was received. Institution IDs that begin with "8" were unable to be coded in the school coder. The school name, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Courses

Value Codes and Labels:

Value	Value label
-9	[100706-448886]
-3	[100706-448886]
0	[100706-448886]
c	[100706-448886]

Name:RTTRIPDS

Label:Transcript: Transcript IPEDS ID

Description:IPEDS ID for the school in which the transcript was received. Institution IDs that begin with "8" were unable to be coded in the school coder. The school name, city, state, and country for these schools were manually entered when available. Institution ID "999995" was used for all unknown schools. Schools were keyed as unknown only when there was no data at all about the school.

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Terms

Value Codes and Labels:

Value	Value label
-9	[100706-448886]

Value	Value label
-3	[100706-448886]
0	[100706-448886]
c	[100706-448886]

Name:RTRRNSFR

Label:Transcript: Transfer flag for course

Description:Indicates that the course appearing on the transcript was originally taken at a different institution. 0 = No
1 = Yes

Source:B&B:09 FS Transcripts

Applies To: All students with courses.

Subject:Transcript_Courses

Name:RTRRPTID

Label:Transcript: Transcript ID

Description:Eight digit ID assigned to each individual transcript during the data receipt stage

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_General

Value Codes and Labels:

Value	Value label
-9	[10000001-10051183]
-3	[10000001-10051183]
0	[10000001-10051183]
c	[10000001-10051183]

Name:RTRRPTID

Label:Transcript: Transcript ID

Description:Eight digit ID assigned to each individual transcript during the data receipt stage

Source:B&B:09 FS Transcripts

Applies To: All students with terms.

Subject:Transcript_Terms

Value Codes and Labels:

Value	Value label
-9	[10000001-10051183]
-3	[10000001-10051183]
0	[10000001-10051183]
c	[10000001-10051183]

Name:RTXCSCR

Label:Transcript: Ratio of credit earned to credit required for degree

Description:Indicates the ratio of credits earned to credit required for degree at the NPSAS institution. Calculation Method: $HRSSUM = \text{Sum RTHRSERN for each ZRID/RTINSTID pair where RTHRSERN} \geq 0$. $CRDSUM = \text{Sum RTCRDERN for each ZRID/RTINSTID pair where RTCRDERN} \geq 0$. If $RTCLOCK(\text{institute}) = 1$, $RTXCSCR = HRSSUM / RTNEDCR$. If $RTCLOCK = 2$, $RTXCSCR = CRDSUM / RTNEDCR$. If $RTCLOCK$ in (3 -3 -9), $RTXCSCR = (HRSSUM + CRDSUM) / RTNEDCR$. Student/school pairs where the value of $RTNEDCR$ is -3, -9 or -14 receive a value of -3, -9, or -14, respectively. Student/school pairs with no course records receive a value = -9.

Source:B&B:09 FS Transcripts

Applies To: Student/school pairs at the NPSAS institution or student/school pairs with at least one B&B eligible degree.

Subject:Transcript_Institution

Value Codes and Labels:

Value	Value label

Value	Value label
-14	{Multiple values possible}
-9	{Multiple values possible}
-3	{Multiple values possible}
0	{Multiple values possible}
c	[0.02-6.50]
No labels	Values with no labels

Name:SECTOR

Label:Transcript: Institution type (level & control)

Description:One of nine institutional categories resulting from dividing the universe according to control and level. Control categories are public, private not-for-profit, and private for-profit. Level categories are 4-year and higher (4 year), 2-but-less-than 4-year (2 year), and less than 2-year. For example: public, 4-year institutions. 1 = 4-year public 2 = 4-year private, not-for-profit 3 = 4-year private, for-profit 4 = 2-year public 5 = 2-year private, not-for-profit 6 = 2-year private, for-profit 7 = Less than 2-year public 8 = Less than 2-year private, not-for-profit 9 = Less than 2-year private, for-profit

Source:2008 IPEDS institution characteristics file

Applies To: Institutions that were known and codable.

Subject:Transcript_Institution

Name:ZRID

Label:Transcript: Student case ID

Description:Transcript: Student case ID

Source:B&B:09 FS Transcripts

Applies To: All students.

Subject:Transcript_General

Value Codes and Labels:

Value	Value label
-9	[10031029-29651270]
-3	[10031029-29651270]
0	[10031029-29651270]
c	[10031029-29651270]