

Appendix N

COURSE CODES AND TITLES¹

01: Agriculture and Renewable Natural Resources

0101 Introduction to Agriculture
0102 Agriculture—Comprehensive
0103 Agriculture Mechanics/Equipment/Structures
0104 Animal Production/Science
0105 Plant Production/Science
0106 Agricultural Production
0107 Agricultural Management
0108 General Horticulture
0109 Ornamental Horticulture
0113 Wildlife Management
0114 Forestry
0115 Natural Resources Management
0123 Animal Processing
0124 Agricultural Processing
0195 Agriculture—Related Subjects
0197 Agriculture—OJT
0198 Agriculture—Co-op
0199 Agriculture—Other

02: Business

0201 Business/Office Career Exploration
0202 Office Procedures—Comprehensive
0203 Office Services
0204 Keyboarding
0205 Word Processing
0206 Recordkeeping
0207 Accounting
0208 Notetaking
0209 Shorthand
0210 Office Machines
0221 Introductory Business
0223 Business Management
0224 Entrepreneurship
0225 Banking and Finance
0296 Business—Independent Study
0297 Business—OJT
0298 Business—Co-op
0299 Business—Other

03: Computer and Information Sciences

0301 Basic Computer
0302 General Computer Applications
0303 Business Computer Applications
0313 Business Programming
0314 Data Systems/Processing
0315 Computer Graphics
0316 Computing Systems
0317 Computer Technology
0318 Network Technology
0323 Computer Science/Programming
0324 BASIC Programming
0325 Pascal Programming
0326 Computer Programming—Other Language
0327 AP Computer Science
0328 IB Computing Studies
0395 Computer and Information Sciences—
Related Subjects
0396 Computer and Information Sciences—
Independent Study
0397 Computer and Information Sciences—OJT
0398 Computer and Information Sciences—
Co-op
0399 Computer and Information Sciences—
Other

04: Construction Trades

0401 Construction Careers Exploration
0402 Construction
0414 Carpentry
0415 Framing Carpentry
0416 Particular Topics in Carpentry
0417 Woodworking
0418 Cabinetmaking
0423 Masonry
0431 Air Conditioning
0432 Refrigeration
0433 Heating
0434 Air Conditioning/Refrigeration
0435 Air Conditioning/Heating/Refrigeration
0436 Heating/Ventilation/Air Conditioning
0437 Particular Topics in HVACR

¹ U.S. Department of Education. National Center for Education Statistics. *A Pilot Standard National Course Classification System for Secondary Education*. NCES 95-480. Project Officer: Gerald Malitz. Washington, DC: 1995.

0438 Plumbing
0439 Plumbing and Heating
0441 Exploration of Electricity/Electronics
0442 Electricity—Comprehensive
0443 Residential Wiring
0444 Industrial Electricity
0445 Particular Topics in Electricity
0452 Electronics—General
0453 Particular Topics in Electronics
0462 Electricity/Electronics—General
0463 Particular Topics in Electricity/Electronics
0473 Building Maintenance
0494 Electricity/Electronics—Related Subjects
0495 Construction Trades—Related Subjects
0497 Construction Trades—OJT
0498 Construction Trades—Co-op
0499 Construction Trades—Other

05: Consumer and Homemaking Education

0502 Consumer Home Economics—General
0503 Food & Nutrition
0504 Food Science
0505 Child Development/Parenting
0506 Clothing/Sewing
0513 Life Skills
0514 Self Management
0515 Family Living
0516 Personal Development
0517 Consumer Economics/Personal Finance
0523 Home Furnishing
0524 Home Maintenance
0525 Special Education Home Maintenance
0526 Consumer and Homemaking Education—
Integrated
0599 Consumer and Homemaking Education—
Other

06: Cosmetology

0603 Cosmetology—Licensing
0604 Barbering
0605 Cosmetology—Non-licensing
0606 Cosmetology—Nail Specialization
0607 Cosmetology—Facial Specialization
0695 Cosmetology—Related Subjects
0697 Cosmetology—OJT
0698 Cosmetology—Co-op
0699 Cosmetology—Other

07: Drafting

0701 Drafting Careers Exploration

0702 Drafting—General
0703 Drafting—Architectural
0704 Drafting—Civil/Structural
0705 Drafting—Electrical/Electronic
0706 Drafting—Technical/Mechanical
0707 CAD Design and Software
0712 Blueprint Reading—General
0713 Blueprint Reading—Related
0795 Drafting—Related Subjects
0796 Drafting—Independent Study
0797 Drafting—OJT
0798 Drafting—Co-op
0799 Drafting—Other

08: Elective Activities

0801 Standardized Test Preparation
0802 State Test Preparation
0803 Study Skills
0811 Dropout Prevention Program
0821 Student Aide
0822 Office Aide
0823 Teacher Aide
0824 Guidance Aide
0825 Library/AVC Aide
0831 Tutoring Practicum
0832 Tutorial
0833 Study Hall
0841 Leadership
0842 School Orientation
0843 School Governance
0851 Community Service
0852 Executive Internship with Seminar
0853 Executive Internship without Seminar
0861 Values Clarification
0862 Seminar
0896 Independent Research
0899 Elective Activities—Other

09: Energy, Power, and Transportation Technologies

0901 Introduction to Automobiles
0911 Introduction to Mechanics/Transportation
0912 Automotive Mechanics—Comprehensive
0913 Particular Topics in Automotive Mechanics
0914 Automotive Service
0915 Diesel Mechanics—General
0916 Particular Topics in Diesel Mechanics
0917 Motorcycle Mechanics
0918 Small Engine Mechanics
0919 Marine Mechanics
0922 Aircraft Power Plant
0923 Aircraft Airframe

0933 Automotive Detailing and Reconditioning
 0942 Automotive Body Repair and Refinishing—
 General
 0943 Particular Topics in Automotive Body Repair
 and Refinishing
 0944 Boat Repair/Refinishing
 0953 Aviation
 0954 Barge and Boat Operation
 0963 Energy/Power
 0995 Transportation Technology—Related Subjects
 0997 Transportation Technology—OJT
 0998 Transportation Technology—Co-op
 0999 Transportation Technology—Other

10: English Language and Literature

1001 English/Language Arts I (9th grade)
 1002 English/Language Arts II (10th grade)
 1003 English/Language Arts III (11th grade)
 1004 English/Language Arts IV (12th grade)
 1005 English/Literature (lower level)
 1006 English/Literature (upper level)
 1007 English/Composition (lower level)
 1008 English/Composition (upper level)
 1009 Language Arts Laboratory
 1010 Literature
 1011 Composition
 1012 AP English Language and Composition
 1013 AP English Literature and Composition
 1014 IB Language A (English)
 1021 Creative Writing
 1022 Technical Writing
 1031 Assisted Reading
 1032 Advanced Reading
 1041 American Literature/History
 1042 Literature/Fine Arts
 1051 English Morphology and Grammar
 1061 English as a Second Language
 1071 Business/Applied English
 1072 Applied Communications—AIT
 1081 Public Speaking
 1082 Forensics—Inclusive
 1083 Forensics—Debate
 1084 Forensics—Individual Event
 1093 English Aide
 1096 English Language and Literature—Independent Study
 1099 English Language and Literature—Other

11: Fine and Performing Arts

1101 Dance Technique
 1102 Dance Repertory
 1103 Expressive Movement
 1105 Dance Appreciation
 1106 Dance—Independent Study
 1109 Dance—Other
 1111 Introduction to the Theater
 1112 Drama/Stagecraft—Comprehensive
 1113 Drama—Acting/Performance
 1114 Drama—Stagecraft
 1115 Directing
 1116 Playwriting
 1117 History and Literature of the Theater
 1118 Drama/Stagecraft—Independent Study
 1119 Drama/Stagecraft—Other
 1120 General Band
 1121 Concert/Marching Band
 1122 Concert Band
 1123 Marching Band
 1124 Orchestra
 1125 Contemporary Band
 1126 Instrumental Ensembles
 1127 Piano
 1128 Guitar
 1129 Individual Technique—Instrumental Music
 1130 Chorus
 1131 Vocal Ensembles
 1132 Individual Technique—Vocal Music
 1141 Music Theory
 1142 AP Music Theory
 1143 IB Music
 1144 Music History/Appreciation
 1146 Music—Independent Study
 1149 Music—Other
 1151 Art Appreciation
 1152 Art History
 1153 AP Art—History of Art
 1161 Creative Art—Comprehensive
 1162 Creative Art—Drawing/Painting
 1163 Creative Art—Sculpture
 1164 Ceramics/Pottery
 1165 Printmaking/Graphics
 1166 Textiles
 1167 Crafts
 1171 Photography
 1172 Film/Videotape
 1175 Computer-Assisted Art
 1181 Art Portfolio
 1182 AP Studio Art—General Portfolio
 1183 AP Studio Art—Drawing Portfolio
 1184 IB Art/Design
 1186 Visual Art—Independent Study
 1189 Visual Art—Other
 1194 Integrated Fine Arts

- 1195 Fine and Performing Art—Related Subjects
- 1196 Fine and Performing Art—Independent Study
- 1199 Fine and Performing Art—Other

12: Foreign Language and Literature

- 1201 Spanish
- 1202 AP Spanish Language
- 1203 AP Spanish Literature
- 1205 French
- 1206 AP French Language
- 1207 AP French Literature
- 1208 Italian
- 1210 German
- 1211 AP German Language
- 1212 Portuguese
- 1213 Russian
- 1214 Other European languages
- 1215 Latin
- 1216 AP Latin (Vergil, Catullus and Horace)
- 1217 Greek
- 1218 Hebrew
- 1221 Mandarin
- 1222 Cantonese
- 1223 Japanese
- 1224 Korean
- 1225 Vietnamese
- 1226 Tagalog or other Filipino language
- 1227 Other East Asian, Southeast Asian, or Pacific Island languages
- 1228 Other Asian languages
- 1231 Native American languages
- 1241 African languages
- 1251 Other languages
- 1261 IB Language A (non-English)
- 1262 IB Language B
- 1263 IB Classical Languages
- 1271 Spanish for Native Spanish Speakers
- 1272 Language for Native Speakers
- 1281 Sign Language
- 1296 Foreign Language and Literature—Independent Study
- 1299 Foreign Language and Literature—Other

13: Graphic and Printing Communication

- 1300 Communication Exploration
- 1301 Graphic Communication Exploration
- 1311 Printing Careers Exploration
- 1313 Graphic Arts/Printing
- 1323 Commercial Art
- 1333 Commercial Photography
- 1395 Graphic and Printing Communication—Related Subjects

- 1397 Graphic and Printing Communication—OJT
- 1398 Graphic and Printing Communication—Co-op
- 1399 Graphic and Printing Communication—Other

14: Health and Safety Education

- 1401 Health Education
- 1402 Health and Fitness
- 1403 Community Health
- 1404 Special Needs Health Education
- 1405 Safety and First Aid
- 1406 Health for Parenting Teens
- 1407 Health and Life Management
- 1411 Drivers' Education—Classroom only
- 1412 Drivers' Education—Classroom and Laboratory
- 1413 Health/Drivers' Education
- 1499 Health Education—Other

15: Health Care Sciences

- 1501 Health Care Occupations Career Exploration
- 1502 Health Care Occupations
- 1503 Allied Health Occupations
- 1504 Nursing
- 1505 Nursing—LPN
- 1506 Home Health Care
- 1513 Medical/Clerical Assisting
- 1514 Medical Office
- 1515 Medical Lab Technology
- 1516 EKG Technology
- 1517 Emergency Medical Technology
- 1518 Surgical Technology
- 1519 Central Service Technology
- 1523 Dental Assisting
- 1524 Dental Laboratory Technology
- 1533 Vision Care Assisting
- 1595 Health Care Sciences—Related Subjects
- 1596 Health Care Sciences—Independent Study
- 1597 Health Care Sciences—OJT
- 1598 Health Care Sciences—Co-op
- 1599 Health Care Sciences—Other

16: Industrial/Technology Education

- 1603 Career Exploration
- 1604 Employability Skills
- 1605 Diversified Occupations
- 1606 Work Experience
- 1607 OJT—Non-specified Program
- 1608 Co-op—Non-specified Program

1611 General Industrial Arts
1612 Materials and Processes
1613 Metal and Wood Technology
1614 Industrial Safety/First Aid
1623 Production Systems
1624 Manufacturing Systems
1625 Technology Systems
1626 Emergent Technologies
1627 Research and Development
1633 Appliance Repair
1634 Equipment Maintenance and Repair
1643 Upholstery
1695 Industrial/Technology Education—Related Subjects
1696 Industrial/Technology Education—Independent Study
1697 Industrial/Technology Education—OJT
1698 Industrial/Technology Education—Co-op
1699 Industrial/Technology Education—Other

17: Life and Physical Sciences

1701 Earth Science
1702 Geology
1703 Physical Science
1704 IB Physical Science
1711 Biology—First Year
1712 Biology—Advanced Studies
1713 Anatomy and Physiology
1714 Biology—Specific Topics
1715 AP Biology
1716 IB Biology
1721 Chemistry—First Year
1722 Chemistry in the Community
1723 Chemistry—Advanced Studies
1724 Chemistry—Specific Topics
1725 AP Chemistry
1726 IB Chemistry
1731 Physics—First Year
1732 Principles of Technology
1733 Physics—Advanced Studies
1734 Physics—Specific Topics
1735 AP Physics B
1736 AP Physics C
1737 IB Physics
1741 Integrated Science
1742 Unified Science
1743 Applied Biology/Chemistry—CORD
1751 Environmental Science
1761 Astronomy
1771 Marine Science
1781 Science Technology/Engineering
1782 Origins of Science
1793 Life and Physical Sciences Lab Assistant

1796 Life and Physical Sciences—Independent Study
1799 Life and Physical Sciences—Other

18: Marketing

1801 Marketing Career Exploration
1802 Marketing—General
1803 Marketing—Fashion
1804 Marketing—Real Estate
1805 Marketing—Transportation
1806 Marketing—Other Specialization
1813 Warehouse Operations
1814 Retail Marketing
1815 Cashier/Checker Operations
1823 Principles of Marketing
1824 Principles of Advertising
1825 Principles of Selling
1826 Marketing Management
1896 Marketing—Independent Study
1897 Marketing—OJT
1898 Marketing—Co-op
1899 Marketing—Other

19: Mass Communication

1902 Journalism
1911 Mass Media—Production
1921 Mass Media—Communication
1931 Photojournalism
1996 Mass Communication—Independent Study
1999 Mass Communication—Other

20: Mathematics

2001 NCTM Core Math
2002 Interactive Math Project
2003 Integrated Math
2004 Informal Math—Integrated Approach
2011 Resource Center Math
2012 Basic Math
2013 General Math
2014 Consumer Math—General Math level
2015 Applied Math—General Focus
2016 Applied Math—Occupational Focus
2021 Pre-Algebra
2022 Principles of Algebra and Geometry
2023 Informal Geometry
2024 Applied Math—CORD
2031 Algebra I
2032 Algebra I—Part 1
2033 Algebra I—Part 2
2034 Geometry

2035 Pre-Algebra II
 2041 Algebra II
 2042 Algebra III
 2043 Trigonometry
 2044 Algebra II/Trigonometry
 2045 Elementary Functions
 2046 Analytic Geometry
 2047 Math Analysis
 2048 Trigonometry/Analytic Geometry
 2049 Trigonometry/Math Analysis
 2050 Analytic Geometry/Math Analysis
 2051 IB Mathematical Studies
 2052 IB Mathematics
 2053 Pre-Calculus
 2054 Discrete Mathematics
 2055 Calculus
 2056 Multivariate Calculus
 2057 Differential Calculus
 2058 AP Calculus AB
 2059 AP Calculus BC
 2061 Probability and Statistics—General Math level
 2062 Probability and Statistics—Algebra I level
 2063 Probability and Statistics—Algebra II level
 2064 Business Math—General Math level
 2065 Business Math—Algebra I level
 2066 Business Math—Algebra II level
 2067 Business Math—Pre-Calculus level
 2068 Computer Math—Algebra I level
 2069 Computer Math—Algebra II level
 2070 Computer Math—Pre-Calculus level
 2071 IB Mathematics and Computing—SL
 2072 History of Math—Algebra II level
 2073 Number Theory—Algebra II level
 2074 Abstract Algebra—Pre-Calculus level
 2075 Linear Algebra—Pre-Calculus level
 2076 Linear Programming—Pre-Calculus level
 2096 Mathematics—Independent Study
 2099 Mathematics—Other

21: Military Science

2111 Introduction to ROTC
 2112 Military ROTC
 2121 ROTC Drill
 2195 Military Science—Related Subjects
 2199 Military Science—Other

22: Multi/Interdisciplinary Studies

2201 Humanities Survey
 2202 Humanities
 2203 Issues of Western Humanities
 2211 IB Theory of Knowledge

2221 Team-Taught Block
 2222 Thematic Integration
 2223 Issues of American Culture
 2224 Travel Program
 2299 Multi/Interdisciplinary Studies—Other

23: Physical Education

2301 Physical Education
 2302 Physical Education/Health
 2303 Physical Education/Drivers' Education
 2311 Team Sports
 2312 Individual/Dual Sports
 2313 Recreation Sports
 2314 Fitness/Conditioning Activities
 2315 Corps Movement
 2316 Adapted Physical Education
 2321 Gymnastics
 2322 Weight Training
 2323 Swimming
 2324 Tennis
 2325 Specific Sports Activities
 2331 Physical Education Equivalent
 2332 Off-Campus Sports
 2341 Lifetime Fitness Education
 2351 Sports Physiology
 2399 Physical Education—Other

24: Precision Metalwork

2403 Machining
 2404 Particular Topics in Machining
 2412 Metalworking
 2413 Sheet Metal
 2414 Welding
 2415 Particular Topics in Welding
 2495 Precision Metalwork—Related Subjects
 2496 Precision Metalwork—Independent Study
 2497 Precision Metalwork—OJT
 2498 Precision Metalwork—Co-op
 2499 Precision Metalwork—Other

25: Public, Protective, and Social Services

2501 Exploration of Public Service Careers
 2503 Community Protection
 2504 Public Administration
 2513 Criminal Justice Assisting
 2523 Fire Fighting
 2533 Teacher Assisting
 2534 Educational Methodology
 2543 Civil Engineering
 2595 Public, Protective, and Social Services—Related Subjects

2596 Public, Protective, and Social Services—
Independent Study
2597 Public, Protective, and Social Services—OJT
2598 Public, Protective, and Social Services—
Co-op
2599 Public, Protective, and Social Services—
Other

26: Religious Education and Theology

2601 Religious Foundations
2605 Comparative Religion
2606 Eastern Religions
2607 Western Religions
2611 Scriptures
2612 Bible History
2615 Christology
2621 Liturgy and Prayer
2631 Ethics and Morality
2632 Justice, Peace, and Faith
2635 Christian Lifestyle
2641 Ministry
2642 Ministry—Other
2695 Religious Education and Theology—
Related Subjects
2696 Religious Education and Theology—
Independent Study
2699 Religious Education and Theology—Other

27: Social Sciences and History

2701 World Geography
2702 Topics in Geography
2703 IB Geography
2704 World History—Overview
2705 World History—Laboratory
2706 World History and Geography
2707 Modern World History
2708 IB History
2709 Modern European History
2710 AP European History
2711 Ancient Civilizations
2712 Medieval European History
2713 Ancient and Medieval History
2714 World Area Studies
2721 U.S. History—Comprehensive
2722 U.S. History—Laboratory
2723 Early U.S. History
2724 Modern U.S. History
2725 AP U.S. History
2726 State-Specific Studies
2727 U.S. Ethnic/Gender Studies
2729 U.S. History—Other
2730 U.S. Government—Comprehensive
2731 U.S. Government—Laboratory

2732 Topics in U.S. Government
2733 Political Science
2734 Comparative Government
2735 International Relations
2736 AP U.S. Government and Politics
2737 AP Comparative Government and Politics
2738 AP Government
2739 Principles of Democracy
2740 Government and Politics—Other
2741 Economics
2742 Comparative Economics
2743 AP Microeconomics
2744 AP Macroeconomics
2745 AP Economics
2746 IB Economics
2751 Contemporary U.S. Issues
2752 Contemporary World Issues
2753 Western Civilization
2761 Law Studies
2762 Consumer Law
2763 Business Law
2764 Legal System
2770 Social Science
2771 Psychology
2772 Topics in Psychology
2773 AP Psychology
2774 IB Psychology
2775 Sociology
2776 Topics in Sociology
2777 Anthropology
2778 Topics in Anthropology
2779 IB Social Anthropology
2780 Philosophy
2781 Topics in Philosophy
2782 Modern Intellectual History
2783 IB Philosophy
2785 IB Organization Studies
2786 Social Science Research
2796 Social Sciences and History—Independent
Study
2799 Social Sciences and History—Other

28: Special/Exceptional Education

2802 Special Resources
2803 Community Living
2804 Mobility Instruction
2805 Communication Instruction
2806 Social Development Instruction
2807 Transition
2899 Special/Exceptional Education—Other

29: Vocational Home Economics

2901 Home Economics Career Exploration
2912 Food Service
2913 Food Service and Nutrition
2923 Child Care
2924 Elder Care
2932 Clothing/Textiles
2933 Home Furnishings Production
2942 Hospitality—General
2943 Hospitality—Food Service emphasis
2944 Hospitality—Hotel/Motel emphasis
2945 Travel/Tourism
2952 Institutional Maintenance
2995 Vocational Home Economics—Related
Subjects
2997 Vocational Home Economics—OJT
2998 Vocational Home Economics—Co-op
2999 Vocational Home Economics—Other