

U.S. DEPARTMENT OF EDUCATION NATIONAL CENTER FOR EDUCATION STATISTICS WASHINGTON, D.C. 20208-5651 NATIONAL ASSESSMENT OF VOCATIONAL EDUCATION TEACHER SURVEY FAST RESPONSE SURVEY SYSTEM	FORM O.M. B. NO.:1850-0670 EXPIRATION DATE:9/93
This survey is authorized by law (20U.S.C. 1221e-1). While you are not required to respond, your cooperation is needed to make the results of this survey comprehensive, accurate, and timely.	

DEFINITIONS FOR THIS SURVEY:

- Agriculture education** - courses directly related to preparation for entry into an agricultural occupation; includes animal, plant, food, or soil sciences; agricultural business, management, mechanics, surveying, or production; animal husbandry; horticulture; floriculture and gardening; other related courses.
- Business and office education** - courses directly related to preparation for entry into a business or business support occupation; includes investments and taxation; management/organizational science; bookkeeping; accounting; business data processing; word processing; other related courses.
- Health occupations** - courses directly related to preparation for entry into a support occupation in the health fields; includes health sciences; medical or dental assistant; dental services; nursing-related services; allied health; pharmacy; medical laboratory; pre-medicine; other related courses.
- Marketing/distributive education** - courses directly related to preparation for entry into an occupation in marketing; includes insurance; fashion merchandise; advertising; tourism services; other related courses.
- occupational home economics** - courses directly related to preparation for entry into clothing, food, or home/family/child care occupations; includes interior design; custom tailoring and apparel construction; catering/chef/baking; teacher aide; other related courses.
- Consumer and homemaking education** - courses directly related to preparation for homemaking; includes consumer education, food and nutrition, family living and parenthood education, child growth and development, housing and home management, clothing and textiles; other related courses.
- Trade and industrial education** - courses directly related to preparation for entry into an industrial or trade occupation; includes building and construction; mechanics and repair; precision production; transportation; cosmetology and consumer/ personal service industries; other related courses.
- Technical/communications education** - courses directly related to preparation for entry into an occupation in broadcasting, computer/information sciences or as an engineering or science technician; includes radio/TV production; telecommunications; communications technology; computer programming; data processing (other than business data processing); computer applications; and advanced technology/technician courses in manufacturing, electronics, chemistry, and other related fields.
- Technology education/industrial arts** - courses directly related to preparation for entry into occupational education and training programs; and general or introductory technology courses related to communications, transportation, construction, and manufacturing industries.

AFFIX LABEL HERE

IF ABOVE INFORMATION IS INCORRECT, PLEASE CORRECT DIRECTLY ON LABEL.

Name of person completing form: _____ Telephone: _____

Best days and times to reach you (in case of questions): _____

RETURN COMPLETED FORM TO: WESTAT 1650 Research Boulevard Rockville, Maryland 20850 Attention: 928092	IF YOU HAVE ANY QUESTIONS, CALL: Sheila Heaviside 1-800-937-8281, Ext. 8391
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Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the U.S. Department of Education, Information Management and Compliance Division, D.C. 20202-4651; and to the Office of Management and Budget, Paperwork Reduction Project 1850-0670, Washington, D.C. 20503

I. TEACHER INFORMATION

1. What is your primary teaching assignment--that is, in what subject area do you teach the most classes this school year? (Circle one number. See front page for definitions.)
- Vocational education subjects
- Agricultural education1
 - Business and office education 2
 - Health occupations 3
 - Marketing/distributive education 4
 - Occupational home economics 5
 - Consumer and homemaking education 6
 - Trade and industrial education 7
 - Technical/communications education 8
 - Technology education/industrial arts 9
 - Other (specify) _____ 10
- Academic subjects
- English11
 - Mathematics12
 - Science13
 - Social studies14
 - Foreign language15
 - Any other (specify) _____ 16
2. How many years:
- a. Have you been teaching? _____ years
 - b. Have you been teaching the subject that is now your primary assignment? _____ years
3. Do you teach full time? Yes 1 No 2
4. Is your current primary teaching assignment the subject for which you prepared to teach?
- Yes 1
 - No 2 (If no, specify the subject you prepared to teach.) _____
5. a. Do you have paid work experience (including part-time work) in a nonteaching occupation directly related to your current primary teaching assignment?
- Yes 1 No 2 (If no, skip to question 6.)
- b. What is/was the occupation? _____
- c. Is/was this an occupation in the military?
- Yes 1 No 2
- d. How many total years were you employed in this occupation? _____ years
- e. What is the most recent year you were employed in this occupation? 19 _____
6. Which of the following credentials do you have? (Circle one in each row. /
- | | Yes | No |
|--|-----|----|
| a. High school diploma or GED.....1 | | 2 |
| b. Associate's degree or two-year certificate 12 | | |
| c. Bachelor's degree 1 | | 2 |
| d. Degree above bachelors s..... 12 | | |
| e. Nonteaching occupational certificate or license .12 | | |
7. Please list the major(s) or field(s) of concentration for the credentials you marked in question 6b through 6e.
- _____
- _____
- _____

II. CLASS INFORMATION

- (Question 8 asks You to specify a certain class; questions 9 to 21 refer to this class.]
8. On October 1, 1992, what was the course title of the first class you taught in your primary assignment to 9th, 10th, 11th, or 12th graders?
- Course title: _____
9. What is the grade level of the majority of students in this class? _____ grade _____
10. Compared to the average student in the same grade at your school, how would you describe this class? (Circle one.)
- Primarily higher ability students 1
 - Primarily average ability students 2
 - Primarily lower ability students 3
 - Students of a wide range of abilities 4
11. How many students were enrolled in this class on or about October 1, 1992? _____ students
12. Does this class fulfill graduation requirements in any of the following areas? (Circle one in each row.)
- | | Yes | No |
|---------------------------------|-----|----|
| a. Mathematics 1 | | 2 |
| b. Science 12 | | |
| c. English 1 | | 2 |
| d. Other (specify) _____ 1 | | 2 |
13. Which of the following activities took place during this class when it last met? (Circle one in each row.)
- | | Yes | No |
|--|-----|----|
| a. Lecture 1 | | 2 |
| b. Students using computers 12 | | |
| c. Students using instruments, tools, or equipment 1 | | 2 |
| d. Students writing a paragraph or more 12 | | |
| e. Assigning homework 1 | | 2 |
| f. Test or quiz 1 | | 2 |
14. For the current grading period, about what percentage of a student's grade in this class will be based on each of the following ? (Column should add to 100%.)
- | | Percentage of grade |
|--|---------------------|
| a. Standardized tests | _____ |
| b. Teacher-developed tests | _____ |
| c. Student presentations or projects | _____ |
| d. Student portfolios of best work | _____ |
| e. Student classwork | _____ |
| f. Student homework | _____ |
| g. Performance in school lab or shop | _____ |
| h. Attendance and/or class participation | _____ |
| i. Job performance at work site | _____ |
| j. Other (specify) _____ | _____ |
| | 100% |
15. How often during the current grading period do you plan to conduct each of the following assessments in this class? (Circle one in each row.)
- | | 0 times | 1 time | 2 times | 3 times | 4 or more times |
|----------------------------------|---------|--------|---------|---------|-----------------|
| a. Quiz | 0 | 1 | 2 | 3 | 4 |
| b. Written examination | 0 | 1 | 2 | 3 | 4 |
| c. Performance test | 0 | 1 | 2 | 3 | 4 |
| d. Portfolio of best work | 0 | 1 | 2 | 3 | 4 |
| e. Other formal assessment | 0 | 1 | 2 | 3 | 4 |

16. To what extent do each of the following competencies contribute to students' grades in this class? (Circle one in each row.)

	Not at all	Slight extent	Mod-erate extent	Greet extent
a. Completing work on time1	2	3	4	
b. Teamwork skills1	2	3	4	
c. Research/reference skills1	2	3	4	
d. Understanding of organizational and technical systems1	2	3	4	
e. Ability to use technology (e.g., computers, calculators) to solve problems1	2	3	4	
f. Creative thinking and problem-solving 1	2	3	4	
g. Self-management skills1	2	3	4	
h. Basic mathematics skills or concepts1	2	3	4	
i. Advanced mathematics skills or concepts1	2	3	4	
j. Basic reading skills1	2	3	4	
k. Advanced reading skills1	2	3	4	
l. Oral communication1	2	3	4	
m. Writing skills1	2	3	4	
n. Basic science knowledge1	2	3	4	
o. Advanced science knowledge.. 1	2	3	4	
p. Job-specific skims lls1	2	3	4	
q. General employability skills1	2	3	4	
r. Ability to apply academic concepts to occupational tasks 1 2 3 4				

17. How many hours does this class meet per week? _____ hr. _____ min.

18. a. Is homework assigned in this class?

Yes 1 No 2 (If no, skip to question 20.)

b. How many hours of homework were assigned in the last 5 school days? _____ hr. _____ min.

19. In this class, how often does the homework you assign involve the following? (Circle one in each row.)

	Never	Some-times	Often	Always
a. Reading assignments1	2	3	4	
b. Short-answer questions1	2	3	4	
c. Essay writing1	2	3	4	
d. Basic mathematical computations1	2	3	4	
e. Advanced mathematical or scientific problem-solving1	2	3	4	
f. Nonacademic job skills1	2	3	4	

20. For this class, how often do you and the following teachers coordinate course curricula or team teach? (Circle one in each row.)

	Never	Some-times	Often	Always
a. English teachers 1	2	3	4	
b. Mathematics teachers1	2	3	4	
c. Science teachers 1	2	3	4	
d. Vocational education teachers1	2	3	4	
e. Other teachers1 (specify) _____	2	3	4	

21. What percentage of time in this class is typically spent on the following material? If taught, who is the main instructor on this material in this class? (For each row, circle one in Column A and, if applicable, one in Column B.)

	A. Percentage of time				B. Main instructor	
	0%	10%	25%	100%	You	Oth
a. Problems using basic algebra 1	2	3	4		1	2
b. Problems using math beyond basic algebra 1	2	3	4		1	2
c. Writing assignments 1	2	3	4		1	2
d. Biology principles 1	2	3	4		1	2
e. Chemistry laws or principles. 1	2	3	4		1	2
f. Physics laws or principles 1	2	3	4		1	2
g. Occupationally related principles 1	2	3	4		1	2

22. How prepared do you feel to teach the following material (whether or not you have ever had to teach it)? (Circle one in each row.)

	Not at all prepared	2	3	4	Very w prepare
a. Problems using basic algebra1		2	3	4	
b. Problems using math beyond basic algebra1		2	3	4	
c. Writing 1		2	3	4	
d. Biology principles1		2	3	4	
e. Chemistry laws or principles1		2	3	4	
f. Physics laws or principles1		2	3	4	
g. Occupationally related principles 1		2	3	4	

III. VOCATIONAL EDUCATION INFORMATION

23. Is there vocational education instruction in your school?

Yes 1 No 2 (If no, stop here.)

24. How great a problem are the following issues for vocational education in your school? (Circle one in each row.)

	Not a problem	2	3	4	Seriu proble
a. Link between vocational curriculum and local labor market1		2	3	4	
b. Coordinating vocational and academic instruction1		2	3	4	
c. Status of vocational education in relation to academic subjects1		2	3	4	
d. Adequacy of equipment1		2	3	4	
e. Access to computers1		2	3	4	
f. Maintaining high instructional standards1		2	3	4	
g. Maintaining vocational enrollments1		2	3	4	
h. Teachers' preparation in instructing students with special needs1		2	3	4	
i. Support services for students with special needs1		2	3	4	
j. Time available for working with students other than students with special needs1		2	3	4	
k. Placing problem students into vocational education programs, regardless of appropriateness1		2	3	4	
l. Student motivation1		2	3	4	
m. Student discipline1		2	3	4	
n. Student absenteeism1		2	3	4	