Occupational Vocational Teacher Education (Secondary)

Upon completion of this major, graduates will be prepared to demonstrate competence in planning, delivery and evaluating curriculum and instruction; utilize effective interpersonal communication skills and multicultural understandings; fulfill a professional role in the school and in the community; integrate theories of teaching and learning and translate these into practice; utilize technology to enhance the teaching and learning environment; and, demonstrate commitment to the concept of life-long learning.

The Occupational-Vocational Teacher Education Program offers three options for students:

1. A certification program for current teachers of trade and industrial education requiring 66 prescribed credits. Upon successful completion of certification requirements, students may continue in the degree program presented below.
2. A degree program for persons who plan to become teachers and who have occupational experience and/or an associate degree in an area of certification who plan to become teachers.
3. A degree program partnership for students involving Delaware State University, University of Delaware, and Delaware Technical & Community College. Students obtain general and professional education at Delaware State University and technical specialization at a Delaware Technical & Community College campus. Full-time students who register for 12 semester hours at Delaware State University in the Occupational-Vocational Teacher Education Program will be given authorization to take 6-9 semester hours at Delaware Technical & Community College at no extra cost. Full-time students at Delaware Technical & Community College will be given authorization to take 6-9 semester hours at Delaware State University at no extra cost per the 1973 agreement.

The following specialization courses are offered in the occupation area: construction, electricity/electronics, energy conversion, power mechanics, graphics communications, materials, and manufacturing processes, cosmetology, health occupations, data processing, food services and child care and guidance. The Occupational-Vocational Teacher Education Program recognizes the 60 areas offered by the National Occupational Competency Testing Institute (NOCTI). Up to 24 credit hours of university credit may be awarded toward a degree upon successful completion of a competency demonstration test. Arrangements to take the examination may be made with the program director after completion of 30 hours.

Degree to Certification Programs*. These courses are required by the Delaware Department of Education for certification for non-teaching students with military experience, or an associate in science degree, and for pre-service and in-service teachers beginning college after July 1, 1993.

While not a degree requirement, teachers seeking trade and industrial special education endorsement to certification should take these courses:

12-311	Curriculum and Materials for Children with Exceptional Learning Needs [1]	3
12-321	Assessment of Children and Youth with Exceptional Learning Needs [1]	3

*These courses are required by the Delaware Department of Education for certification.

Curriculum for Bachelor's Degree in Occupational Vocational Teacher Education (Secondary)

First Year

First Semester

01-101	English Composition I [2]	3
12-191	University Seminar I	1
16-100	Lifetime Fitness and Wellness	2
25-101	Survey of Mathematics I	3
34-204	The African-American Experience from 1865	3
XX-XXX	Science Elective ***	4
XX-XXX	Occupational Course ++	3
		19

Second Semester

01-102	English Composition II	3
12-112	Instructional Technology in Education	3
12-192	University Seminar II	1
25-102	Survey of Mathematics II	3
36-201	Introduction to General Psychology	3
XX-XXX	Science Elective ***	3
XX-XXX	Occupational Course ++	3
	Required to *take* PPST/PRAXIS	**19**

Second Year

First Semester

01-200	Speech	3
01-201 or 205	World Literature I or African-American Literature I	3
35-107	Survey of Computer Science	3
XX-XXX	Arts / Humanities Elective ***	3

XX-XXX	Occupational Courses ++	6
		18

Second Semester

01-202 or 206	World Literature II or African-American Literature II	3
12-313	Introduction to Education of Children with Exceptional Learning Needs	3
12-318	Multicultural Education	3
31-395	Global Societies	3
XX-XXX	Occupational Courses ++	6
	Required to *pass* PPST/PRAXIS	**18**

Third Year

First Semester

12-309	Classroom Management / Behavior Modification for Teachers	3
12-351	Occupational Practicum I	3
12-355	Effective Teaching Skills	3
12-360	Instructional Evaluation in Vocational Education	3
36-204	Educational Psychology	3
XX-XXX	Occupational Course ++	3
		18

Second Semester

12-322	Teaching Reading in the Secondary School	3
12-356	Shop Organization, Management and Safety	3
12-361	Curriculum Development and Evaluation in Vocational-Technical Ed.	3
12-451	Classroom Practicum I	3
12-455	Methods in Vocational Education	3
XX-XXX	Occupational Course ++	3

		18

Fourth Year

First Semester

12-352	Classroom Practicum II	3
12-353	Vocational Guidance [2]	3
12-409	Methods of Teaching Exceptional Students	3
12-415	Introduction to Vocational-Technical Education	3
12-452	Classroom Practicum II	3
12-456	Youth Organizations and Activities	3
		16

Second Semester

12-400	Preservice / Student Teaching and Senior Seminar (Senior Capstone)	12
		12

Total credits 140

++ Occupational courses may be taken at Delaware Technical and Community College under partnership agreement between the two institutions simultaneously. Dual enrollment may constitute full-time student status.

*** Elective courses from the General Education requirements

Source URL: http://www.desu.edu/occupational-vocational-teacher-education-secondary

Links
[1] http://www.desu.edu/javascript%3A%20void%280%29%3B
[2] http://archives.desu.edu/colleges/cess/education/curricoccvotech.php#