WORKFORCE EDUCATION AND DEVELOPMENT, B.S.

Begin Campus: Any Penn State Campus
End Campus: University Park

Degree Requirements
For the Bachelor of Science degree in Workforce Education and Development, a minimum of 124 credits is required:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education</td>
<td>45</td>
</tr>
<tr>
<td>Electives</td>
<td>0-1</td>
</tr>
<tr>
<td>Requirements for the Major</td>
<td>81-82</td>
</tr>
</tbody>
</table>

3 of the 45 credits for General Education are included in the Requirements for the Major. This includes 3 credits of General Education GS courses.

Requirements for the Major
Common Requirements for the Major (All Options)
A grade of C or better per course is required for teacher certification.

### Prescribed Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 102</td>
<td>Introductory Microeconomic Analysis and Policy</td>
<td>3</td>
</tr>
<tr>
<td>or ECON 104</td>
<td>Introductory Macroeconomic Analysis and Policy</td>
<td></td>
</tr>
<tr>
<td>EDPSY 14</td>
<td>Learning and Instruction</td>
<td>3</td>
</tr>
<tr>
<td>EDTHP 115</td>
<td>Education in American Society</td>
<td>3</td>
</tr>
<tr>
<td>WFED 1</td>
<td>Education for Work: Trends and Issues</td>
<td>3</td>
</tr>
<tr>
<td>WFED 101</td>
<td>Early Field Experience in Teaching Vocational Industry/Health Occupations Education Sub</td>
<td>1</td>
</tr>
<tr>
<td>WFED 105</td>
<td>Integrated Curriculum Implementation</td>
<td>3</td>
</tr>
<tr>
<td>WFED 323</td>
<td>Vocational Student Organizations</td>
<td>3</td>
</tr>
<tr>
<td>WFED 445</td>
<td>Vocational Guidance</td>
<td>3</td>
</tr>
<tr>
<td>WFED 106</td>
<td>Program and Facilities Management</td>
<td>3</td>
</tr>
<tr>
<td>WFED 207W</td>
<td>Assessment Techniques</td>
<td>3</td>
</tr>
<tr>
<td>WFED 413</td>
<td>Vocational Education for Special-Needs Learners</td>
<td>3</td>
</tr>
<tr>
<td>WFED 441</td>
<td>Conceptual and Legal Bases for Cooperative Vocational Education</td>
<td>2</td>
</tr>
<tr>
<td>WFED 442</td>
<td>Operating Cooperative Vocational Education Programs</td>
<td>2</td>
</tr>
</tbody>
</table>

### Additional Courses

Additional Courses: Require a grade of C or better for teacher certification

Select one of the following: 3 credits
- LDT 100 World Technologies and Learning
- STS 245Z Globalization, Technology, and Ethics
- WFED 450 Cultural Diversity in the Workplace

Requirements for the Option

### Requirements for the Option

Health Occupations Education Option (43 credits)
A grade of C or better per course is required for teacher certification.

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>WFED 395C</td>
<td>Occupational and Professional Competence</td>
<td>24</td>
</tr>
<tr>
<td>WFED 495C</td>
<td>Student Teaching</td>
<td>10</td>
</tr>
</tbody>
</table>

### Supporting Courses and Related Areas

Supporting Courses and Related Areas: Require a grade of C or better for teacher certification

Select 9 credits in course work related to the student's field of study (students may apply 6 credits of ROTC)

### Industrial Education Option (43 credits)
A grade of C or better per course is required for teacher certification.

### Supporting Courses and Related Areas

Select 9 credits in course work related to the student's field of study (students may apply 6 credits of ROTC)

### Industrial Training Option (44 credits)
A grade of C or better per course is required for teacher certification.

### Supporting Courses and Related Areas

Select 9 credits in course work related to the student's field of study (students may apply 6 credits of ROTC)

### Occupational Home Economics Education Option (43 credits)
A grade of C or better per course is required for teacher certification.

### Supporting Courses and Related Areas

Select 9 credits in course work related to the student's field of study (students may apply 6 credits of ROTC)
WFED 395B  Occupational Resources Competence  24
WFED 495C  Student Teaching  10

Supporting Courses and Related Areas
Supporting Courses and Related Areas: Require a grade of C or better for teacher certification
Select 9 credits in course work related to the student’s field of study  9

General Education
Connecting career and curiosity, the General Education curriculum provides the opportunity for students to acquire transferable skills necessary to be successful in the future and to thrive while living in interconnected contexts. General Education aids students in developing intellectual curiosity, a strengthened ability to think, and a deeper sense of aesthetic appreciation. These are requirements for all baccalaureate students and are often partially incorporated into the requirements of a program. For additional information, see the General Education Requirements (https://bulletins.psu.edu/undergraduate/general-education/baccalaureate-degree-general-education-program/) section of the Bulletin and consult your academic adviser.

The keystone symbol appears next to the title of any course that is designated as a General Education course. Program requirements may also satisfy General Education requirements and vary for each program.

Foundations (grade of C or better is required and Inter-Domain courses do not meet this requirement.)
• Quantification (GQ): 6 credits
• Writing and Speaking (GWS): 9 credits

Breadth in the Knowledge Domains (Inter-Domain courses do not meet this requirement.)
• Arts (GA): 3 credits
• Health and Wellness (GHW): 3 credits
• Humanities (GH): 3 credits
• Social and Behavioral Sciences (GS): 3 credits
• Natural Sciences (GN): 3 credits

Integrative Studies
• Inter-Domain Courses (Inter-Domain): 6 credits

Exploration
• GN, may be completed with Inter-Domain courses: 3 credits
• GA, GH, GN, GS, Inter-Domain courses. This may include 3 credits of World Language course work beyond the 12th credit level or the requirements for the student’s degree program, whichever is higher: 6 credits

University Degree Requirements
First Year Engagement
All students enrolled in a college or the Division of Undergraduate Studies at University Park, and the World Campus are required to take 1 to 3 credits of the First-Year Seminar, as specified by their college First-Year Engagement Plan.

Other Penn State colleges and campuses may require the First-Year Seminar; colleges and campuses that do not require a First-Year Seminar provide students with a first-year engagement experience.

First-year baccalaureate students entering Penn State should consult their academic adviser for these requirements.

Cultures Requirement
6 credits are required and may satisfy other requirements
• United States Cultures: 3 credits
• International Cultures: 3 credits

Writing Across the Curriculum
3 credits required from the college of graduation and likely prescribed as part of major requirements.

Total Minimum Credits
A minimum of 120 degree credits must be earned for a baccalaureate degree. The requirements for some programs may exceed 120 credits. Students should consult with their college or department adviser for information on specific credit requirements.

Quality of Work
Candidates must complete the degree requirements for their major and earn at least a 2.00 grade-point average for all courses completed within their degree program.

Limitations on Source and Time for Credit Acquisition
The college dean or campus chancellor and program faculty may require up to 24 credits of course work in the major to be taken at the location or in the college or program where the degree is earned. Credit used toward degree programs may need to be earned from a particular source or within time constraints (see Senate Policy 83-80 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#83-80)). For more information, check the Suggested Academic Plan for your intended program.