COMMUNITY, ENVIRONMENT, AND DEVELOPMENT, B.S.

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

Degree Requirements
For the Bachelor of Science degree in Community, Environment, and Development, a minimum of 120 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>4-6</td>
</tr>
<tr>
<td>Requirements for the Major</td>
<td>90-92</td>
</tr>
</tbody>
</table>

21 of the 45 credits for General Education are included in the Requirements for the Major. This includes: 6 credits of GQ courses, 6 credits of GS courses, 9 credits of GWS.

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.)
- Quantification (GQ): 6 credits
- Writing and Speaking (GWS): 9 credits

Knowledge Domains
- Arts (GA): 6 credits
- Health and Wellness (GHW): 3 credits
- Humanities (GH): 6 credits
- Social and Behavioral Sciences (GS): 6 credits
- Natural Sciences (GN): 9 credits

Integrative Studies (may also complete a Knowledge Domain requirement)
- Inter-Domain or Approved Linked Courses: 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 (http://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.

Requirements for the Major
To graduate, a student enrolled in the major must earn a grade of C or better in each course designated by the major as a C-required course, as specified by Senate Policy 82-44 (http://senate.psu.edu/policies-and-rules-for-undergraduate-students/82-00-and-83-00-degree-requirements/#82-44).

Common Requirements for the Major (All Options)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CED 275</td>
<td>Community, Environment and Development Professional Seminar</td>
<td>1</td>
</tr>
<tr>
<td>CED 404</td>
<td>Community, Environment and Development Research Methods</td>
<td>4</td>
</tr>
<tr>
<td>CED 417</td>
<td>Power, Conflict, and Community Decision Making</td>
<td>3</td>
</tr>
<tr>
<td>CED 475</td>
<td>CED Integrated Capstone Experience</td>
<td>3</td>
</tr>
<tr>
<td>ECON 104</td>
<td>Introductory Macroeconomic Analysis and Policy</td>
<td>3</td>
</tr>
</tbody>
</table>

Prescribed Courses: Require a grade of C or better

<table>
<thead>
<tr>
<th>Code</th>
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</tr>
</thead>
<tbody>
<tr>
<td>CED 152</td>
<td>Community Development Concepts and Practice</td>
<td>3</td>
</tr>
<tr>
<td>CED 201</td>
<td>Introductory Environmental and Resource Economics</td>
<td>3</td>
</tr>
<tr>
<td>CED 230</td>
<td>Development Issues in the Global Context</td>
<td>3</td>
</tr>
<tr>
<td>CED 309</td>
<td>Land Economics and Policy</td>
<td>3</td>
</tr>
</tbody>
</table>
Community, Environment, and Development, B.S.

**Prescribed Courses**

- CED 327 Environment and Society 3
- STAT 200 Elementary Statistics 4

**Additional Courses**

- AGBM 101 Economic Principles of Agribusiness Decision Making 3
- or ECON 102 Introductory Microeconomic Analysis and Policy
- GEOG 160 Mapping Our Changing World 3
- or GEOG 260 Geographic Information in a Changing World: Introduction to GIScience
- RSOC 11 Introductory Rural Sociology 3
- or SOC 1 Introductory Sociology

Select one of the following: 3

- PLSC 1 American Politics: Principles, Processes and Powers
- PLSC 3 Comparing Politics around the Globe
- PLSC 14 International Relations

**Additional Courses: Require a grade of C or better**

- CAS 100 Effective Speech 3
- or CAS 138T Rhetoric and Civic Life II
- CMPSC 203 Introduction to Spreadsheets and Databases 3-4
- or AGBM 106 Agribusiness Problem Solving

Select one of the following: 3

- ENGL 15 Rhetoric and Composition
- CAS 137H Rhetoric and Civic Life I
- ENGL 137H Rhetoric and Civic Life I

Select one of the following: 3

- ENGL 202A Effective Writing: Writing in the Social Sciences
- ENGL 202B Effective Writing: Writing in the Humanities
- ENGL 202C Effective Writing: Technical Writing
- ENGL 202D Effective Writing: Business Writing

Select one of the following: 3-4

- MATH 22 College Algebra II and Analytic Geometry
- MATH 110 Techniques of Calculus I
- MATH 140 Calculus With Analytic Geometry I

**Requirements for the Option**

Select an option 30

**Requirements for the Option**

**Community and Economic Development Option (30 credits)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AEE 460</td>
<td>Foundations in Leadership Development</td>
<td>3</td>
</tr>
<tr>
<td>CED 409</td>
<td>Land Use Planning and Procedure</td>
<td>3</td>
</tr>
<tr>
<td>CED 430W</td>
<td>Principles of Community Economic Development</td>
<td>3</td>
</tr>
<tr>
<td>SOC 23</td>
<td>Population and Policy Issues</td>
<td>3</td>
</tr>
</tbody>
</table>

**Additional Courses**

- ERM 411 Legal Aspects of Resource Management 3
- or BLAW 425 Business and Environmental Regulation

Select one of the following: 3

- CED 375 Community, Local Knowledge, and Democracy
- CED 400N Exploring Indigenous Ways of Knowing in Great Lakes Region: Lecture
- CEDEV 452 Community Structure, Processes and Capacity

**Supporting Courses and Related Areas**

Select 12 credit in specialization 12

**Environmental Economics and Policy Option (30 credits)**

<table>
<thead>
<tr>
<th>Code</th>
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</tr>
</thead>
<tbody>
<tr>
<td>CED 329H</td>
<td>Intermediate Environmental &amp; Resource Economics (Honors)</td>
<td>3</td>
</tr>
<tr>
<td>CED 429</td>
<td>Natural Resource Economics</td>
<td>3</td>
</tr>
<tr>
<td>CED 431W</td>
<td>Economic Analysis of Environmental and Resource Policies</td>
<td>3</td>
</tr>
<tr>
<td>ECON 302</td>
<td>Intermediate Microeconomic Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

**Additional Courses**

- ERM 411 Legal Aspects of Resource Management 3
- or BLAW 425 Business and Environmental Regulation

**Supporting Courses and Related Areas**

Select 3 credits of Environmental Science from approved department list 3

Select 12 credits in specialization 12

**International Development Option (30 credits)**

<table>
<thead>
<tr>
<th>Code</th>
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</tr>
</thead>
<tbody>
<tr>
<td>CED 420W</td>
<td>Gender and International Development</td>
<td>3</td>
</tr>
<tr>
<td>CED 425</td>
<td>International Community and Economic Development</td>
<td>3</td>
</tr>
<tr>
<td>CED 445</td>
<td>International Development Practice</td>
<td>3</td>
</tr>
</tbody>
</table>

**Additional Courses**

- CED 410 The Global Seminar                                     | 3
- or SOC 23 Population and Policy Issues                          | 3

Select one of the following: 3

- CED 450 International Development, Renewable Resources, and the Environment
- ECON 333 International Economics                                | 3
- PLSC 412 International Political Economy                       | 3
- PLSC 440 Globalization and Its Implications                     | 3

**Supporting Courses and Related Areas**

Select 3 credits of International related from approved department list 3

Select 12 credit in specialization 12

**Social and Environmental Responsibility Option (30 credits)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CED 360</td>
<td>The Corporation and Social Responsibility</td>
<td>3</td>
</tr>
<tr>
<td>CED 440</td>
<td>Labor in the Global Economy</td>
<td>3</td>
</tr>
<tr>
<td>CED 460W</td>
<td>Policy, Politics and Perspectives on Social &amp; Environmental Responsibility</td>
<td>3</td>
</tr>
<tr>
<td>CED 462</td>
<td>Corporate Social and Environmental Performance</td>
<td>3</td>
</tr>
</tbody>
</table>

**Additional Courses**

- AGBM 308W Strategic Decision Making in Agribusiness 3
- or AGBM 460 Managing the Food System

**Supporting Courses and Related Areas**
<table>
<thead>
<tr>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select 3 credits of biophysical science-based sustainability or environment</td>
<td>3</td>
</tr>
<tr>
<td>from approved department list</td>
<td></td>
</tr>
<tr>
<td>Select 12 credits in specialization</td>
<td>12</td>
</tr>
</tbody>
</table>