RESIDENTIAL
CONSTRUCTION, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Requirements for the Minor</td>
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</table>

Requirements for the Minor

A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 ([https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10](https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10)). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student's major(s).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>AE 470</td>
<td>Residential Building Design and Construction</td>
<td>3</td>
</tr>
<tr>
<td>AE 471</td>
<td>CONSTRUCTION MANAGEMENT OF RESIDENTIAL BUILDING PROJECTS</td>
<td>3</td>
</tr>
<tr>
<td>ARCH 412</td>
<td>Integrative Energy and Environmental Design</td>
<td>3</td>
</tr>
<tr>
<td>CE 411</td>
<td>Residential Construction Design Project</td>
<td>1</td>
</tr>
</tbody>
</table>

Additional Courses

Additional Courses: Require a grade of C or better

Select 12 credits from one of the following tracks:

**Architecture Track**

AE 211

AE 421 | Architectural Structural Systems I

AE 422 | Architectural Structural Systems II

FIN 100 | Introduction to Finance

RM 303 | Real Estate Fundamentals

**Architectural Engineering Track**

AE 202 | Introduction to Architectural Engineering Concepts

AE 372 | Introduction to the Building Construction Industry

AE 402 | Design of Concrete Structures for Buildings

AE 404 | Building Structural Systems in Steel and Concrete

AE 454 | Advanced Heating, Ventilating, and Air Conditioning

AE 456

AE 542 | Building Enclosure Science and Design

BE 462 | Design of Wood Structures

**Civil Engineering Track**

AE 432 | Design of Masonry Structures

AE 542 | Building Enclosure Science and Design

BE 462 | Design of Wood Structures

CE 332 | Professionalism, Economics & Construction Project Delivery