2024-2025 ASSOCIATE IN APPLIED SCIENCE (A.A.S) AWC ADVISEMENT CHECK SHEET

To help you decide upon which courses to include in both the major and elective blocks, you and your advisor should consult university requirements [aztransfer.com](http://aztransfer.com) for specific required and recommended courses. Sign in to your [Self-Service Student Planning](http://self-service.studentplanning.com) account to load the recommended program map and to track your academic progress.

CONSTRUCTION TRADES MANAGEMENT

<table>
<thead>
<tr>
<th>Student Name</th>
<th>ID #</th>
<th>Advisor</th>
<th>Major Code: AAS.CTM Credits: 60</th>
</tr>
</thead>
</table>

Provides graduates with the essential skills required of an entry level employee in the construction trades industry. This program is certified with the National Association of Home Builders through the Home Builders Institute and encompasses the National Skills Standards for the Construction Trades.

### Required Major Courses (20 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Sem</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTM 105</td>
<td>Blueprint Reading for Construction</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTM 110</td>
<td>Construction Estimating</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTM 123</td>
<td>Building Construction Methods 1</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTM 124</td>
<td>Building Construction Methods 2</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CTM 230</td>
<td>Construction Management Field Operations</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEC 100</td>
<td>Core Curriculum Introductory Craft Skills</td>
<td>5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Other Departmental Requirements (19 Credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Sem</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACR 101</td>
<td>Air Conditioning and Refrigeration 1</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DFT 100</td>
<td>AutoCAD 1 - Drafting</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DFT 102</td>
<td>AutoCAD 2 - Drafting 2</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECT 105</td>
<td>Basic Electricity</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECT 115</td>
<td>National Electrical Code</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>TEC 165</td>
<td>Employee and Occupational Safety</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### General Education Requirements (21 Credits)

See the AAS GE course list in the current catalog for selection of courses.

#### English Composition (6 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Sem</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 100</td>
<td>Introduction to Composition</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENG 101 or 107</td>
<td>Freshman Composition</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENG 102 or 108</td>
<td>Freshman Composition</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Mathematics (3 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Sem</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 105</td>
<td>Mathematics for the Applied Sciences OR approved higher level math</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Arts/Humanities (3 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Sem</th>
<th>Notes</th>
</tr>
</thead>
</table>

#### Social and Behavioral Sciences (3 credits)

<table>
<thead>
<tr>
<th>Course</th>
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<th>Cr</th>
<th>Sem</th>
<th>Notes</th>
</tr>
</thead>
</table>

#### Physical and Biological Sciences (4 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Sem</th>
<th>Notes</th>
</tr>
</thead>
</table>

#### Additional Courses (2 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Sem</th>
<th>Notes</th>
</tr>
</thead>
</table>

*Dual Application of Courses* is the sharing of coursework between the AGEC and major or program requirements which allows the student to meet both requirements with a single course. Students must still meet the required number of credits to satisfy the program or degree.

List any courses used to satisfy program or degree credits due to dual application and or courses that satisfy the Cultural (C) and Global (G) or Historical (H), or Writing Intensive (WI) awareness areas.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Dual App</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Dual App</th>
</tr>
</thead>
</table>