Northwest Iowa Community College

Associate of Applied Science (A.A.S.) – Powerline Technology

Transfer guide to the University of Northern Iowa

Bachelor of Arts (B.A.) – Technology Management

A.A.S. courses transferring to UNI

Upon successful completion of the A.A.S. degree highlighted in this transfer guide, the following courses within the Bachelor of Arts (B.A.) in Technology Management program at the University of Northern Iowa will be satisfied:

<table>
<thead>
<tr>
<th>Courses</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technical Electives</td>
<td>36</td>
</tr>
<tr>
<td>Additional electives transferring from A.A.S.</td>
<td>25</td>
</tr>
<tr>
<td><strong>Grand Credit Total</strong></td>
<td><strong>61</strong></td>
</tr>
</tbody>
</table>

Credit Summary

<table>
<thead>
<tr>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>A.A.S. credits transferring to UNI</td>
</tr>
<tr>
<td>Other credits transferring to UNI</td>
</tr>
<tr>
<td><strong>Total credits towards UNI degree</strong></td>
</tr>
<tr>
<td>Total credits needed at UNI</td>
</tr>
</tbody>
</table>

Other courses transferring to UNI

Additional coursework built into this A.A.S. degree program may also transfer to the University of Northern Iowa. These courses satisfy requirements towards UNI’s Foundational Inquiry (UNIFI) unless otherwise noted. For more information about UNIFI, please see the reverse of this document.

Recommended as part of A.A.S. degree plan

Students should choose one course, unless otherwise noted, from each of the groups below to fulfill an A.A.S. elective requirement.

<table>
<thead>
<tr>
<th>NICC Course</th>
<th>Course Title</th>
<th>UNIFI</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPC 101 or</td>
<td>Fund. of Oral Comm. or</td>
<td>OC</td>
</tr>
<tr>
<td>SPC 112 or</td>
<td>Public Speaking or</td>
<td></td>
</tr>
<tr>
<td>SPC 122</td>
<td>Interpersonal Comm.</td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>Credit Total</strong></td>
<td><strong>3</strong></td>
</tr>
</tbody>
</table>

* The UNIFI column lists the category each course satisfies at UNI.

Other Important Information

- Students transferring an A.A.S. degree to UNI have the ability to complete the Technology Management B.A. program 100% online.
- This transfer guide is based off of the 2022-2023 academic catalogs at UNI & Northwest Iowa Community College.
- Courses listed in the Remaining UNI Plan of Study section are subject to change at any time and are based on a fall semester start.
- This transfer guide assumes the student is only transferring in coursework from this A.A.S. degree plan. Students may transfer additional credits to UNI, which will be evaluated on an individual basis.
- The UNI Foundational Inquiry (UNIFI) at UNI is the collection of general education courses required by the institution to fulfill the universities mission. For more information, visit unifi.uni.edu.
Northwest Iowa Community College

Associate of Applied Science (A.A.S.) – Powerline Technology

Transfer guide to the University of Northern Iowa

Bachelor of Arts (B.A.) – Technology Management

Remaining UNI Coursework

By completing the recommended A.A.S. degree plan, courses highlighted in red will transfer into the Technology Management program at UNI.

<table>
<thead>
<tr>
<th>Math/Science Coursework</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1020 or CHEM 1110</td>
<td>4</td>
</tr>
<tr>
<td>PHYSICS 1000 or PHYSICS 1511</td>
<td>4</td>
</tr>
<tr>
<td>STAT 1772</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits Remaining</strong></td>
<td><strong>11</strong></td>
</tr>
</tbody>
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<td>3</td>
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<tr>
<td><strong>Total Credits Remaining</strong></td>
<td><strong>11</strong></td>
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</tbody>
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<table>
<thead>
<tr>
<th>Technical Core</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TECH 3065 Technology &amp; Org. Efficiency</td>
<td>3</td>
</tr>
<tr>
<td>TECH 3131 Technical Project Management</td>
<td>3</td>
</tr>
<tr>
<td>TECH 3142 Statistical Quality Control</td>
<td>3</td>
</tr>
<tr>
<td>TECH 3143 Managing Oper. &amp; Manuf. Sys.</td>
<td>3</td>
</tr>
<tr>
<td>TECH 3180 Lean &amp; Sustainable Operations</td>
<td>3</td>
</tr>
<tr>
<td>TECH 4187 App. Ind. Supervision &amp; Mgmt.</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total Credits Remaining</strong></td>
<td><strong>18</strong></td>
</tr>
</tbody>
</table>

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<tr>
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<td>3</td>
</tr>
<tr>
<td><strong>Total Credits Remaining</strong></td>
<td><strong>18</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Technical Electives</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technical Electives</td>
<td>36</td>
</tr>
<tr>
<td><strong>Total Credits Remaining</strong></td>
<td><strong>0</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>UNI Foundational Inquiry (UNIFI)</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>WR - Written Communication</td>
<td>3</td>
</tr>
<tr>
<td>OR - Oral Communication</td>
<td>3</td>
</tr>
<tr>
<td>HD - Human Condition (Domestic)</td>
<td>3</td>
</tr>
<tr>
<td>HG - Human Condition (Global)</td>
<td>3</td>
</tr>
<tr>
<td>SR - Scientific Reasoning (with Lab)</td>
<td>4</td>
</tr>
<tr>
<td>HE - Human Expression</td>
<td>3</td>
</tr>
<tr>
<td>RE - Responsibility</td>
<td>3</td>
</tr>
<tr>
<td>UNIFI certificate or UNIFI electives</td>
<td>12</td>
</tr>
<tr>
<td><strong>Total UNIFI Credits Remaining</strong></td>
<td><strong>27</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Credits needed to earn UNI degree</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>55</strong></td>
</tr>
</tbody>
</table>

Remaining UNI Plan of Study

Based on the remaining coursework, below is a semester-by-semester breakdown of how a student would complete the remaining requirements at UNI.

### On Campus

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Cr.</th>
<th>Semester 2</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1020</td>
<td>4</td>
<td>PHYSICS 1000</td>
<td>4</td>
</tr>
<tr>
<td>STAT 1772</td>
<td>3</td>
<td>TECH 3065</td>
<td>3</td>
</tr>
<tr>
<td>UNIFI</td>
<td>9</td>
<td>TECH 4187</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
<td><strong>Total</strong></td>
<td><strong>13</strong></td>
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</table>

<table>
<thead>
<tr>
<th>Semester 3</th>
<th>Cr.</th>
<th>Semester 4</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TECH 3142</td>
<td>3</td>
<td>TECH 3131</td>
<td>3</td>
</tr>
<tr>
<td>TECH 3143</td>
<td>3</td>
<td>TECH 3180</td>
<td>3</td>
</tr>
<tr>
<td>UNIFI</td>
<td>6</td>
<td>UNIFI</td>
<td>9</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td><strong>Total</strong></td>
<td><strong>15</strong></td>
</tr>
</tbody>
</table>

### Online

<table>
<thead>
<tr>
<th>Semester 1</th>
<th>Cr.</th>
<th>Semester 2</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TECH 4187</td>
<td>3</td>
<td>STAT 1772</td>
<td>3</td>
</tr>
<tr>
<td>UNIFI</td>
<td>3</td>
<td>TECH 3131</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6</strong></td>
<td><strong>Total</strong></td>
<td><strong>6</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 3</th>
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<th>Cr.</th>
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<td>CHEM 1020</td>
<td>4</td>
<td>PHYSICS 1000</td>
<td>4</td>
</tr>
<tr>
<td>UNIFI</td>
<td>3</td>
<td>UNIFI</td>
<td>3</td>
</tr>
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<td><strong>Total</strong></td>
<td><strong>7</strong></td>
<td><strong>Total</strong></td>
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<table>
<thead>
<tr>
<th>Semester 5</th>
<th>Cr.</th>
<th>Semester 6</th>
<th>Cr.</th>
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</thead>
<tbody>
<tr>
<td>TECH 3065</td>
<td>3</td>
<td>UNIFI</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6</strong></td>
<td><strong>Total</strong></td>
<td><strong>6</strong></td>
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</table>

<table>
<thead>
<tr>
<th>Semester 7</th>
<th>Cr.</th>
<th>Semester 8</th>
<th>Cr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>TECH 3142</td>
<td>3</td>
<td>TECH 3143</td>
<td>3</td>
</tr>
<tr>
<td>UNIFI</td>
<td>3</td>
<td>TECH 3180</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6</strong></td>
<td><strong>Total</strong></td>
<td><strong>6</strong></td>
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<table>
<thead>
<tr>
<th>Semester 9</th>
<th>Cr.</th>
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</thead>
<tbody>
<tr>
<td>UNIFI</td>
<td>6</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6</strong></td>
</tr>
</tbody>
</table>