

# Southeastern Community College

Transfer Guide to the **University of Northern Iowa**

## Bachelor of Arts (B.A.) - Technology Management

### A.A.S. degrees included in agreement:

- Advanced Automation & Robotics Technology
- Automotive Technology
- Automotive Technology - Management
- Biomedical Electronics Technology
- Computer-Aided Design Technology
- Collision Repair & Restoration
- Construction Technology - Carpentry
- Construction Technology - Management
- Industrial Maintenance Technology
- Interactive & Social Media Marketing
- Network Administration & Cyber Security
- Precision Machining & CNC Technology
- Welding

### Transfer Plan:

Shown below are the remaining requirements for students in the A.A.S. programs listed to the left, that wish to pursue the Technology Management Program at UNI. All course in the major are listed, with the exception of Liberal Arts core (LAC) and university elective requirements.

Courses highlighted in red denotes coursework that would be accepted into the Technology Management program pending verification of an official community college transcript.

Math/Science Coursework		Cr.
STAT 1772	Introduction to Statistical Methods Course also counts towards LAC category 1C.	3
CHEM 1010 <b>or</b> CHEM 1020 <b>or</b> CHEM 1110	Principles of Chemistry <b>or</b> Chemical Technology <b>or</b> General Chemistry I Courses also count toward LAC category 4B.	3-4
PHYSICS 1000 <b>or</b> PHYSICS 1400 <b>or</b> PHYSICS 1511	Physics in Everyday Life <b>or</b> Conceptual Physics <b>or</b> General Physics I Courses also count toward LAC category 4B.	3-4
<b>Total</b>		<b>10-11</b>

Technology Management Coursework		Cr.
TECH 3065	Technology & Organizational Efficiency	3
TECH 3131	Technical Project Management	3
TECH 3142	Statistical Quality Control	3
TECH 3143	Managing Ops. & Manufacturing Systems	3
TECH 3180	Lean & Sustainable Operations	3
TECH 4187	Applied Industrial Supervision & Management	3
<b>Total</b>		<b>18</b>

Technical Electives		Cr.
	Technical Electives	36
<b>Total</b>		<b>36</b>

Any Liberal Arts core (LAC) courses, including the mathematics/science core listed above, will be reviewed by the Office of Admissions and, if approved, can be transferred in addition to the technical courses listed above.

**Note:** The Technology Management B.A. program at UNI can be completed on campus, or at a distance via eLearning or hybrid courses.

# Southeastern Community College

## Associate of Applied Science (A.A.S.) - Welding

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.) of Technology Management degree program at the University of Northern Iowa would be satisfied:

Courses	Cr.
Technical Electives	36
Additional university electives from A.A.S.	17
<b>Grand Credit Total</b>	<b>53</b>

Credit Summary	Cr.
A.A.S. credits transferring to UNI	53
Other credits transferring to UNI	6
<b>Total credits toward UNI degree</b>	<b>59</b>
Total credits needed at UNI	61

#### 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 Liberal Arts core (LAC) unless otherwise noted. For more information about the LAC, please see the reverse of this document.

#### Required by A.A.S. degree plan

The course listed below is required as part of the SCC A.A.S. curriculum.

SCC Catalog #	Course Title	LAC
PSY 102	Human & Work Relations	5B
SOC 115	Social Problems	5C
<b>Grand Credit Total</b>		<b>6</b>

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

#### Important Information:

\* Students transferring an A.A.S. degree to UNI have the ability to complete the Technology Management B.A. program from a distance via eLearning or hybrid courses.

\* This transfer guide is based off of the 2020-21 academic catalogs at UNI and Southeastern Community College.

\* Courses listed in the Remaining UNI Plan of Study section are subject to change at anytime.

\* This transfer guide assumes the student is only transferring in coursework from their current A.A.S. degree curriculum. Students may transfer in additional credits, which will be evaluated on an individual basis.

\* Remaining UNI Plan of Study section is scheduled based on a fall semester start. Students planning to transfer to UNI prior to the spring semester would be subjected to a different plan of study.

\* The Liberal Arts core (LAC) at UNI is the collection of general education requirements required by the institution to fulfill the university's mission. More information can be found at [lac.uni.edu](http://lac.uni.edu).

#### UNI Department of Technology

[tech.uni.edu](http://tech.uni.edu)

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# Southeastern Community College

## Associate of Applied Science (A.A.S.) - Welding

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 transfer from SCC into the Technology Management program at UNI.

Math/Science Coursework		Cr.
CHEM 1020 <b>or</b> CHEM 1110	Chemical Technology <b>or</b> General Chemistry I Courses also count as LAC category 4B	4
PHYSICS 1000 <b>or</b> PHYSICS 1400 <b>or</b> PHYSICS 1511	Physics in Everyday Life <b>or</b> Conceptual Physics <b>or</b> General Physics I Courses also count as LAC category 4B	4
STAT 1772	Introduction to Statistical Methods Course also counts as LAC category 1C	3
<b>Total Credits Remaining</b>		<b>11</b>

Technology Management Core		Cr.
TECH 3065	Technology & Organizational Efficiency	3
TECH 3131	Technical Project Management	3
TECH 3142	Statistical Quality Control	3
TECH 3143	Managing Operations & Manufacturing Systems	3
TECH 3180	Lean & Sustainable Operations	3
TECH 4187	Applied Industrial Supervision & Management	3
<b>Total Credits Remaining</b>		<b>18</b>

Technical Electives		Cr.
	Technical Electives	36
<b>Total Credits Remaining</b>		<b>0</b>

Liberal Arts Core (LAC)		Cr.
Category I	1A, 1B, 1C, & 1D	8
Category II	2A, 2A, & 2B	9
Category III	3A & 3B	6
Category IV	4A & 4B	3
Category V	5A, 5B, & 5C	3
Category VI	Capstone	3
<b>Total Liberal Arts core (LAC) Credits Remaining</b>		<b>32</b>

**Credits needed to earn UNI degree 61**

#### Remaining UNI Plan of Study

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

##### On Campus

Semester 1	Cr.
CHEM 1020	4
STAT 1772	3
LAC	9
<b>Total</b>	<b>16</b>

Semester 2	Cr.
PHYSICS 1000	4
TECH 3065	3
TECH 4187	3
LAC	5
<b>Total</b>	<b>15</b>

Semester 3	Cr.
TECH 3142	3
TECH 3143	3
LAC	9
<b>Total</b>	<b>15</b>

Semester 4	Cr.
TECH 3131	3
TECH 3180	3
LAC	9
<b>Total</b>	<b>15</b>

##### eLearning or Hybrid

Semester 1	Cr.
TECH 4187	3
LAC	3
<b>Total</b>	<b>6</b>

Semester 2	Cr.
STAT 1772	3
TECH 3131	3
<b>Total</b>	<b>6</b>

Semester 3	Cr.
CHEM 1020	4
LAC	2
<b>Total</b>	<b>6</b>

Semester 4	Cr.
PHYSICS 1511	4
LAC	3
<b>Total</b>	<b>7</b>

Semester 5	Cr.
TECH 3065	3
LAC	3
<b>Total</b>	<b>6</b>

Semester 6	Cr.
LAC	6
<b>Total</b>	<b>6</b>

Semester 7	Cr.
TECH 3142	3
LAC	3
<b>Total</b>	<b>6</b>

Semester 8	Cr.
TECH 3143	3
TECH 3180	3
<b>Total</b>	<b>6</b>

Semester 9	Cr.
LAC	6
<b>Total</b>	<b>6</b>

Semester 10	Cr.
LAC	6
<b>Total</b>	<b>6</b>

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