INDUSTRIAL TECHNOLOGY APPLIED SCIENCE COMPREHENSIVE, BACHELOR OF SCIENCE (AAS TRANSFER MAJOR)

Offered by Department of Industrial Technology (http://catalog.unk.edu/undergraduate/departments-programs/industrial-technology)

This major requires completion and transfer of a qualified Associate of Applied Science Degree.

All College of Business and Technology Graduation Requirements (http://catalog.unk.edu/undergraduate/departments-programs/industrial-technology) must be fulfilled.

<table>
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<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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### General Studies

#### Foundational Core (Written, Math, Oral, Democracy)

Foundational Core courses (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses) 12

Including:

ITEC 290 Communicating Through Technology 3

#### Portal

Select one course numbered 188 (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/portal-course) 3

#### Distribution

Aesthetics (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/aesthetics) 3

Humanities (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/humanities) 6

Social Sciences (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/social-sciences) 6

Natural Sciences (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/natural-sciences) 7

Analytical and Quantitative Thought (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/analytical-quantitative-thought) 6

Wellness (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/wellness) 0

#### Capstone

Select one course numbered 388 (http://catalog.unk.edu/undergraduate/general-studies/general-studies-courses/capstone-course) 3

### BS Science-related course requirements

Complete all required courses 0

### Major Option

Complete all required courses 62

### Unrestricted electives

Needed to reach 120 credit hour minimum 12

Total Credit Hours 120

Students must earn a minimum 2.5 cumulative GPA in the core courses, including any emphasis areas required.

#### Transfer Core

22 credit hours required from a qualified AAS degree 22

Approved transfer majors include:

- Advanced Manufacturing Design Technology AAS (Central Community College)
- Drafting and Design Technology AAS (Central Community College)

#### Professional Core Requirements

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<tr>
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<tbody>
<tr>
<td>ITEC 308</td>
<td>Industrial Management</td>
<td>3</td>
</tr>
<tr>
<td>ITEC 408</td>
<td>Leadership in Business and Technology</td>
<td>3</td>
</tr>
<tr>
<td>SFED 425</td>
<td>Ergonomics</td>
<td>3</td>
</tr>
<tr>
<td>SFED 435</td>
<td>Occupation Safety/Health</td>
<td>3</td>
</tr>
<tr>
<td>SFED 460</td>
<td>Organization and Administration of Safety Programs</td>
<td>1</td>
</tr>
<tr>
<td>SFED 478</td>
<td>Behavior Based Safety Systems</td>
<td>3</td>
</tr>
<tr>
<td>SFED 461</td>
<td>Supervision of Industrial Safety</td>
<td>2</td>
</tr>
<tr>
<td>SFED 462</td>
<td>Supervision of Construction Safety Programs</td>
<td>2</td>
</tr>
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Select 2 of the following: 6

- MGT 314 | Operations and Supply Management |
- MGT 330 | International Management |
- MGT 355 | Organizational Behavior |
- MGT 400 | Entrepreneurship |
- MGT 415 | Quality Management Concepts & Practice |
- MKT 300 | Principles of Marketing |

#### Tailored Option

Select 16 credit hours of 300/400 level courses approved by the Department Chair following consultation between the student and the academic advisor. 1

Total Credit Hours 62

1 ITEC 475 cannot be used to meet this requirement. A rationale must be provided to the Chair for the selection of courses. 12 of the 16 credit hours must be ITEC or SFED courses. Courses are to be selected during the first year of declaring the major.