Originally from Holdrege, Quin Becker knew ITEC was the best major for his interests after discussing his options with a member of UNK's faculty.

"Originally, I was in Industrial Distribution, but I switched to Industrial Technology after talking with Brenda Jochum at UNK. I found the areas of study interesting, and I like the faculty. I have learned a variety of things about sales, purchasing, negotiations and economics," Becker said.

"I like the size of UNK - not too big and not too small. It is also close to Holdrege, so I can commute. While I am not currently employed, I will hopefully be employed by graduation in a position using what I have learned through both programs I have participated in."

INDUSTRIAL TECHNOLOGY
Bachelor of Science

The Industrial Technology program is dedicated to the preparation of professionals who compete and excel in dynamic, technological, and global careers. If you have an interest in engineering and manufacturing to be innovative and technical while improving the production and function of technology, than this major is right for you. Industrial Technology prepares students to creatively solve problems, achieve efficient productivity, and enter the career force with applicable knowledge and experience. This major is full of hands-on learning, small class sizes, student-focused faculty, and real-world internship experience.

ITEC Employers
- Manufacturing industries
- Engineering firms
- Industrial design consulting firms
- Construction companies
- Government agencies

- Hospitals
- Retail organizations
- Public utility companies
- Pharmaceutical companies
- Industrial sales companies

Analysis of graduates over the past five years reveals they achieve successful employment within fields either directly related or somewhat related to their field of study for their first position following graduation. Nearly 100% after five years of employment are in fields directly related to their field of study.

Student profile

Quin Becker

Percentage of program graduates in careers related to their field of study (2008-2012):

- Aviation Systems Management 80%
- Construction Management 95%
- Industrial Distribution 95%
- Info Networking and Telecom. 87%
INDUSTRIAL TECHNOLOGY COMPREHENSIVE
FOUR YEAR CLASS SCHEDULE: BACHELOR OF SCIENCE
The schedule is a guideline for progress toward a degree. Consult with your academic adviser.

<table>
<thead>
<tr>
<th>Semester 1 (13 credits)</th>
<th>Semester 2 (15 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GS core Oral Communication</td>
<td>ITEC 210 Society &amp; Technology</td>
</tr>
<tr>
<td>GS Natural Science course with lab</td>
<td>GS core ENG 102 Writing and Research</td>
</tr>
<tr>
<td>GS Portal 188 course (your choice)</td>
<td>GS core MATH 102</td>
</tr>
<tr>
<td>GS Humanities course</td>
<td>GS Aesthetics course</td>
</tr>
<tr>
<td>GS Social Sciences course</td>
<td>GS core Democracy</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 3 (16 credits)</th>
<th>Semester 4 (15 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 103 or 123</td>
<td>GS Humanities course</td>
</tr>
<tr>
<td>GS Natural Sciences course</td>
<td>TECH Core class</td>
</tr>
<tr>
<td>ITEC 130 Technology Today</td>
<td>TECH Core class</td>
</tr>
<tr>
<td>ITEC 120 Interpretation of Tech. Doc.</td>
<td>Minor or 2nd Major class</td>
</tr>
<tr>
<td>TECH Core class</td>
<td>Minor or 2nd Major class</td>
</tr>
<tr>
<td>ITEC 110 Intro. to Technology (1 credit)</td>
<td>Unrestricted Elective (3 credits)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 5 (15 credits)</th>
<th>Semester 6 (14 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TECH Core class</td>
<td>GS Distribution (2 credits)</td>
</tr>
<tr>
<td>Minor or 2nd Major class</td>
<td>Minor or 2nd Major class</td>
</tr>
<tr>
<td>ITEC 308 Industrial MGT</td>
<td>Minor or 2nd Major class</td>
</tr>
<tr>
<td>TECH Core class</td>
<td>GS 388 Capstone (your choice)</td>
</tr>
<tr>
<td>TECH Core class</td>
<td>Unrestricted Elective (3 credits)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Semester 7 (15 credits)</th>
<th>Semester 8 (14 credits)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unrestricted Elective (3 credits)</td>
<td>Unrestricted Elective (3 credits)</td>
</tr>
<tr>
<td>SFED 435 Occupational Safety &amp; Health</td>
<td>Unrestricted Elective (3 credits)</td>
</tr>
<tr>
<td>ITEC 408 Leadership in Bus. &amp; Tech.</td>
<td>Unrestricted Elective (2 credits)</td>
</tr>
<tr>
<td>Minor or 2nd Major class</td>
<td>Minor or 2nd Major class</td>
</tr>
<tr>
<td>Minor or 2nd Major class</td>
<td>Minor or 2nd Major class</td>
</tr>
</tbody>
</table>

Possible Job Opportunities
- Consultant
- Cost Estimator
- Drafter
- Electronics Technician
- Project Supervisor
- Quality Assurance Technician
- Safety Engineer
- Sales Representative
- Time Study Analyst
- Production Manager

ALUMNI PROFILE – Ethan McMinn

“I chose Industrial Technology because it involved a wide range of opportunities, specifically in industrial big business. When I decided on a major, I knew I couldn’t limit myself to some of the more job-specific majors offered,” said Kearney native Ethan McMinn, a 2013 UNK graduate. “I wanted to be involved with industrial manufacturing in some capacity. The completion of the coursework helped me focus my search for careers; it helped me see that I wanted to be in management at a production facility or multiple locations.”

McMinn currently works as a fabricator for Hawkins Manufacturing in Holdrege. His job duties include: production, welding, machining, set-up, assembly and paint. He said he chose UNK because of the location and cost-per-quality of education. “UNK helped me see the larger picture as to what is going on, and it gave me a leg up on the competition, education-wise,” McMinn said.

UNK ITEC Majors
- Obtain good computer, communication and organization skills
- Acquire applicable knowledge through internships
- Renew and strengthen their math skills
- Develop strong analytical skills
- Attend ITEC conferences and stay updated on new technologies
- Review safety information and training

Undergraduate Scholarships:
- Armagost Family Memorial
- Dr. Keith N. Bennett Memorial
- Edith Gunlicks Memorial Student Supp.
- Brian C. & Carey L. Hamilton
- Dale & Wilma Ingram Endowed
- Peggy (Robinson) & Michael Kelley
- Floyd & Betty Krubeck
- Landstrom Family
- Landstrom/Taylor Endowed Business
- Ora F. & Zelma M. Lindau Family
- Mattson Family
- Wayne R. & Virgina E. L. McKinney
- Messman Memorial Endowed
- Oldfather Family
- Otto C. Olsen Industrial Technology
- Terry R. Peterson CBT
- Paul W. Priebbe
- Joann & Earl Rademacher
- Dale L. & Ellen J. Schroeder
- Dr. Arthur L. Stegeman
- UNK Epsilon Pi Tau
- Wells Fargo Bank

For more information, contact:
Dr. Jim Vaux
Assistant Professor and Department Chair
OTOL 130A
(308) 865-8694
vauxjs@unk.edu