Alumni profile

Casey Glatter had several great options after high school to study computer science, but he chose UNK because of the smaller campus size, personal interactions with dedicated professors, and the growing CS program.

“I really enjoyed having smaller class sizes, as I was not just a number in an ocean of students. I felt the professors really cared about my education and took time to meet one-on-one for any help I needed.”

Glatter says UNK provided a great educational environment, where professors didn’t just tell students what to do, but rather worked with them. “The best education I received at UNK was learning ‘how to learn.’ I wasn’t handed answers to my many questions. Instead, my professors encouraged me to dig deeper and look closer at the problem at hand to find the solution. This was by far the greatest asset going into my career as a CS security professional.”

Glatter graduated in May 2010 with a computer science major and telecommunication minor. He says his experience at UNK provided him with a solid foundation of knowledge and the skills to learn on his own and truly succeed in the “real world” when he was hired by Sandia National Laboratories working in cybersecurity.

CASEY GLATTER

“Did you know
UNK offers the only Information Technology Bachelor of Science program in Nebraska?”

INFOGRAPHIC

Information Technology Emphasis: General Information Technology

Students majoring in the general information technology emphasis of the information technology program at the University of Nebraska at Kearney will have a broad study of several information technology sectors including programming, databases, web systems, human computer interaction, information management, system administration, computer security and networking.

Undergraduates will receive a solid foundation to solve technology problems and learn skills to develop a technology plan that will meet clients’ requests. Graduates will be able to apply the necessary tools on existing operating systems, software and applications that will solve businesses’ needs.

Studying Information Technology is great training for a variety of careers. After graduating, you will qualify for positions in:

• System administration
• Database/web development
• User support

At a variety of locations such as:

• Health care organization; corporations
• Technical consulting offices
• Educational units; software publishers

100% JOB PLACEMENT FOR DEDICATED STUDENTS – WITH OFTEN MORE THAN ONE OFFER

My favorite thing about the CSIT department is the individual attention that I am able to receive from my instructors as class sizes are relatively small compared to other classes that I’ve taken on campus.

I feel like my instructors know me on a personal level and are eager to see me advance my skill sets.

Brian Norman – Web Development emphasis in Information Technology major
**INFORMATION TECHNOLOGY: Bachelor of Science**  
**Emphasis: General Information Technology**

**FOUR YEAR CLASS SCHEDULE**
The schedule is a guideline for progress toward a degree. Consult with your academic advisor.

<table>
<thead>
<tr>
<th>Semester 1 (13 credits)</th>
<th>Semester 2 (15 or 17 credits)</th>
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<tbody>
<tr>
<td>CSIS 130GS Intro to Computer Science</td>
<td>CSIS 150 00 Programming</td>
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<tr>
<td>Math 102 or 103 College Alg or Trig</td>
<td>English 102 Expository Writing</td>
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<tr>
<td>English 101 Expository Writing</td>
<td>Natural Science elective</td>
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<tr>
<td>Portal 188 of your choice</td>
<td>Math 115 or 123 Calculus I or Applied Calculus</td>
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<tr>
<td>Minor course requirement</td>
<td>Minor course requirement</td>
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<tr>
<th>Semester 3 (16 credits)</th>
<th>Semester 4 (18 credits)</th>
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<tr>
<td>CSIS 223 Comp. Org</td>
<td>CSIS 350 Concepts</td>
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<tr>
<td>Speech 100 Fundamentals of Speech</td>
<td>MGT 233 or STAT 241</td>
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<tr>
<td>Natural Science Lab course</td>
<td>Humanities elective</td>
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<tr>
<td>Social Science elective</td>
<td>Social Science elective</td>
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<tr>
<td>Minor course requirement</td>
<td>Democracy elective</td>
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<td>Minor course elective</td>
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<tr>
<th>Semester 5 (15 credits)</th>
<th>Semester 6 (18 credits)</th>
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<tr>
<td>CSIS 380 Sys Anal &amp; Design</td>
<td>Information technology elective</td>
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<tr>
<td>CSIS 425 Database Systems</td>
<td>Information technology elective</td>
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<tr>
<td>Aesthetics elective</td>
<td>Humanities elective</td>
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<td>Information technology elective</td>
<td>Minor course elective</td>
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<td>Minor course elective</td>
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<tr>
<th>Semester 7 (15 credits)</th>
<th>Semester 8 (15 credits)</th>
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<tr>
<td>Information technology elective</td>
<td>Information technology elective</td>
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<tr>
<td>CSIS 497 CIS Seminar</td>
<td>Information technology elective</td>
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<tr>
<td>Capstone 388 of choice</td>
<td>General Studies elective</td>
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<td>General Studies elective</td>
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<td>Minor course elective</td>
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**BAHamas, expectd to graduate May 2015.**

**I like the low faculty-to-student ratio and individual attention in the CSIT department, which have certainly made me grow by making me feel like a member of the team rather than another student in the crowd.**

Daniel Russell, a CSIT student from Freeport, Bahamas, expected to graduate May 2015.

**Association for Computing Machinery**
(An organization for CSIT majors)

**Activities at the local level**
- Guest speakers invited to campus
- Sponsor of Disinfection Day
- Tours of business IT departments and data centers

**...and at the national level**
- Yearly conference hosted
- Journal, magazine and newsletter publications provided to enrich a student’s education

**Personal traits for CSIT success:**
- Solves problems
- Thinks at multiple levels
- Adapts to new technology
- Works professionally
- Collaborates
- Perseveres
- Communicates clearly (oral/written)

**Scholarships available:**

**Freshman scholarship**
- The Buckle scholarship

**Continuing Student scholarships**
- Northwestern scholarship
- Buckle Continuing scholarship
- Association for Computing Machinery

**Reasons to choose CSIT at UNK:**
- 100% job placement for dedicated students
- Extensive partnerships with businesses
- Low instructor/student ratio
- Hands-on practical experience
- Mobile application, gaming, and robotics development
- One-on-one attention from award winning professors
- Professional certification and online education opportunities
- High rate of acceptance into grad schools

**For more information, contact:**
Sherri Harms, Department Chair
Computer Science & Information Technology
Otto Olsen Hall, Room 116
2508 12th Avenue
Kearney, NE 68849
Contact: harmssk@unk.edu or 308.865.8370