BS in Network Engineering

Network Engineering Courses
- Introduction to Computer Science I
- Networking Technologies
- Network Service and Support
- Windows Networking I
- Network Administration I
- Network Administration II
- Computer Forensics
- Windows Networking II
- Routers and Switches I
- Routers and Switches II
- Windows Networking III
- Windows Networking IV
- Windows Networking V
- Network Security I
- Database Systems
- Network Security II

Electives 12 Hours
(Suggested Electives)
- Accounting I
- Principles Management
- Management Elective
- Statistical Methods

AT SOUTHERN NAZARENE UNIVERSITY, WE DON'T JUST BELIEVE IN YOUR DREAMS. WE EQUIP YOU WITH THE BEST EDUCATION WHICH GIVES YOU THE CONFIDENCE TO MAKE YOUR DREAMS A REALITY.

We know you are selecting a college for more than just its location or school colors. You want to go somewhere that will prepare you for the future. Your future.

At Southern Nazarene University, we want that for you too. That is why we work hard to make sure our degrees are supported by some of the top curriculum available.

We hire highly-qualified faculty who not only know the ins and outs of the profession you seek, but who truly wish to see you succeed individually. And we make sure you leave SNU prepared for a great job in a network engineering related field. That's why we can encourage you to not just dream, but to dream with confidence.

WITH STRONG PROGRAMS

The SNU Computer Science and Network Engineering Department includes three majors. Computer Science. Software Development. Network Engineering. A strong department made only stronger by two recent grants totaling over a quarter million dollars. The first, a $160k National Science Foundation Research Grant. The second a $100k grant for program development. What does that mean for you? It means as a Network Engineering student at SNU you can expect leading edge equipment and content through a well-funded program.

At SNU you will gain real-world experience using real-world hardware and software. Blade server. Cisco routers and switches. Security and forensics. And you can count on staying on top of today's technology at SNU because we have constant industry feedback and current certifications.

WITH INCREDIBLE OPPORTUNITIES

At SNU we know you need more than just classroom lectures to learn. That's why we create unique learning opportunities both in and out of the classroom. As a Network Engineering major you can conduct research and/or work as an intern in numerous settings. Industry internships. Augmented reality. National Science Foundation research grant.

Want more of a challenge? SNU is a part of the NASA-Oklahoma Space Grant Consortium. In fact, we are the only private university in Oklahoma that is. As part of the consortium, our students, including YOU, have the opportunity to make visits to NASA facilities around the country. You can even apply for internships to join NASA Research Centers. New Mexico. Texas. Florida. Or any of several other locations across the United States.

Unique to SNU is our Science Scholars Weekend. Thirty scholars demonstrating passion, leadership and excellence will be designated as SNU Science Scholars. These scholars will be current high-school students...
seniors who will compete for scholarships on campus at SNU in the fall at an event entitled Science Scholars Weekend. Scholarship amounts range from $2,000 to $10,000 (over four years) and is in addition to academic and denominational scholarship funding. Although an ACT Composite of 24 or higher is required to compete at Science Scholars Weekend, for the Fall of 2012 the average ACT score for our scholars was 28.4 and their average SAT was 1160. All Science Scholars must major in the sciences and exhibit a strong potential for the successful pursuit of a career in a science, math, or computer science field. For more information and to apply to attend the prestigious event, click on the QR code below.

WITH HIGHLY-QUALIFIED PROFESSORS
At SNU, our professors are not only qualified to teach, they are experts in their fields. Experts who want nothing more than to see you succeed.

You will study under great professors like Jim Tabers, M.S. Tabers has 15 years of consulting experience and thirty years of teaching experience. In addition to numerous other networking and security certifications.

Take a class from Tamara Dawson, another SNU graduate currently pursuing her Ed.D. in Educational Technology. Dawson teaches many of the general education courses in the Computer Science Program.

WITH PREPARATION AFTER GRADUATION
As a graduate from SNU’s Network Engineering program you will be an information expert. You will have the capabilities to use, generate and retrieve computer information in a number of career paths. Software Developer. Network Engineer. Researcher. Security Analyst. Data Analyst. Previous SNU Network Engineering graduates have been hired at many well-known corporations. Chesapeake Energy. Delta Dental. FAA. Hobby Lobby Headquarters. Of the SNU Network Engineering graduates who have chosen to pursue graduate school, 100% have been accepted. Try to find another school with that record.

Meet Shea Hutchison, an SNU graduate who majored in both Network Engineering and Computer Science. Currently, Hutchison works as a Network Engineer for Hobby Lobby. It is his responsibility to enhance and maintain both the wired and the wireless network infrastructure for the company. Hutchison has created blueprints, programmed the necessary networking equipment and setup wireless equipment for Hobby Lobby’s Store Wireless infrastructure rollout at all 500 locations.

Hutchison attributes SNU to his initial hire at Hobby Lobby, “I was hired because I had completed the Network Engineering program at SNU. The CIO of Hobby Lobby was very impressed with everything she saw happening with that program and wanted to hire a graduate to work with the networking team.”

“The hours of weekly hands-on experience that come with the Network Engineering degree at SNU helped tremendously,” says Hutchison. “By being able to learn more than just the theory, I had more knowledge and confidence as I entered a full time career.”

If a dream is a blueprint of a goal not yet achieved, at SNU we partner with you to focus your efforts to attain whatever it is you hope to accomplish. Thus, we say DREAM WITH CONFIDENCE.