

# SCHOOL OF Computer Science and Information Systems

Northwest's School of Computer Science and Information Systems provides programs where students learn to solve problems and gain professional competence in computing. We are focused on developing students who will meet the needs of the local, regional and national IT workforce.

**1,335**  
ENROLLMENT  
FALL 2023

**Computer Science and  
Information Systems  
Visit Day Scholarship for**

**\$1,150**

-Open to all students who attend a visit day on campus.

**100%** graduate placement rate

**97.7%** undergraduate\*

## Degree Programs

### UNDERGRADUATE MAJORS

- Business Education
- Business Technology: Available online or face-to-face
- Computer Science
- Cybersecurity
- Data Science and Informatics: Computer Science
- Digital Media: Computer Science
- Management Information Systems: Available online or face-to-face

### UNDERGRADUATE MINORS

- Accounting Information Systems
- Agriculture Data and Information Systems
- Business Education
  - Middle School
  - Secondary Programs
- Computer Applications
- Computer Science
- Cybersecurity
- Data Management Systems
- Digital Media
- Health & Information Systems
- Marketing Education
- Systems Management

### GRADUATE DEGREES

- Applied Computer Science
- Information Systems

**BS to MS in Applied Computer Science Accelerated program, 15 hours can be used toward both undergraduate and graduate degrees, saving you TIME and MONEY.**

**7 related majors  
12 minors  
2 graduate degrees**

provide flexibility for varying student interest



*“One of the Highest Job Satisfaction Ratings*

**AVERAGE SALARY IN KC, MO FOR A GRADUATE FROM THE SCHOOL OF CSIS AT NORTHWEST**

**\$91,557.00**

\*BASED ON ZIP RECRUITER, MAY 1, 2023.



- Industry classroom speakers
- Programming and cybersecurity competitions
- Projects with real industry clients
- Regional and national conference participation
- Undergraduate and graduate research
- **Students participate in paid internships**

Companies where students intern to work:

- Blue Cross/Blue Shield
- Commerce Bank
- Century Link
- DST
- Gallup
- Garmin
- HUDL
- Mastercard
- Principal Financial Services
- Google
- New Balance
- Nucor
- Oracle Health
- Kansas City Life
- EquiTrust
- Aramark
- Shelter Insurance
- Northwest Missouri State University
- Netsmart Technologies
- American Century Investments
- VMLY&R

\*percentages are based on 2019-2020 report

## MAJOR GRANTS AND AWARDS



— 2023 Celebration of Scholars, First Place

- Placed 4th out of 957 teams in the National Cyber League's Team Competition, Fall 2020
- Cyber Defense Club ranked 23rd nationally in the Cyber Power Rankings among over 7,500 students and 470 colleges and universities in the National Cyber League Fall 2022 Competition Season



— Cyber Security Lab completed Fall 2023

- Beta Chapter of Pi Omega Pi Awarded Best Chapter in the country for three of four years
- More than 25 faculty, student support, teaching and research awards

## LEADERSHIP OPPORTUNITIES

- Association of Computing Machinery (ACM), ACM - Graduate
- Beta Chapter, Pi Omega Pi
- Cyber Defense Club
- Eta Gamma Chapter, Delta Mu Delta
- Upsilon Pi Epsilon



— NBEA 2023 Conference presenters

School of Computer Science and Information Systems contact:  
[CSIS@nwmissouri.edu](mailto:CSIS@nwmissouri.edu)

# NORTHWEST MISSOURI STATE UNIVERSITY POINTS OF PRIDE

TEXTBOOKS AND LAPTOP INCLUDED  
**SAVES STUDENTS MORE THAN \$6,800 OVER FOUR YEARS**  
[NWMISSOURI.EDU/ADMISSIONS/LAPTOP](http://NWMISSOURI.EDU/ADMISSIONS/LAPTOP)  
\*FOR MARYVILLE & KC CAMPUS STUDENTS



THE RIGHT SIZE  
more than  
**7,800** STUDENTS

NEARLY **\$22 MILLION**  
**IN SCHOLARSHIPS AND GRANTS AWARDED ANNUALLY**



AVERAGE IN-STATE UNDERGRADUATE AWARD  
**\$3,588**

AVERAGE OUT-OF-STATE UNDERGRADUATE AWARD  
**\$8,904**



## CAREER READY, DAY ONE

FIND YOUR PASSION, MAKE A DIFFERENCE

**98%** OF STUDENTS  
**SECURE EMPLOYMENT OR CONTINUE THEIR EDUCATION WITHIN SIX MONTHS OF GRADUATION**



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