We’re thrilled that you’ve decided to pursue your education at a place close to home. Through our program at The University Center at Harper College, you’ll earn a Bachelor of Science degree in computer science while gaining knowledge and developing your skills through classes taught by faculty who know the field. Our program provides instruction in various languages (e.g., C++, Java, IBM Assembler, PHP, JavaScript, C# and Perl), software engineering, security, database and development environments such as .NET and operating systems.

Computer Science enterprise software graduates typically program business applications and is well-positioned to start an MBA degree program or move into management later in their career. Job prospects increase if you have experience with a variety of programming languages or have gained experience through internships.

You have plans for the future. We’ll help you get there.

Let’s get started...

☐ Schedule a meeting with the University Center to learn more about the program and to discuss requirements.

☐ Stop by and visit Brenda Powell, NIU transfer counselor, on Mondays (either in the University or in front of Starbucks) to get answers regarding applying to NIU. Schedule an appointment by going to go.niu.edu/Harper-appointments.

☐ Apply to NIU as a transfer student (select the option off campus) and submit your transcripts.

☐ Setup your MyNIU account to stay updated on your application status.

☐ Accept your admission through your MyNIU account to confirm your spot.

☐ Apply for financial aid by completing FAFSA.

☐ Contact NIU advisors for guidance prior to registering for classes.
### Year 1

#### Fall
- ENG 101 English Composition I
- SPE 101 Speech Communication
- MTH 103 College Algebra
- Social and Behavioral Sciences
- Elective

#### Spring
- ENG 102 English Composition II
- *MTH 220 Discrete Mathematics
- Physical and Life Sciences
- Humanities and Fine Arts
- Elective(s)

### Year 2

#### Fall
- *MTH 134 Calculus for Social Scientists
- *CSC 121 Computer Science I
- Elective
- Social and Behavioral Sciences
- *ACC 101 Introduction to Financial Accounting

#### Spring
- CSC 122 Computer Science II
- Elective
- Humanities and Fine Arts
- Elective
- *ACC 102 Introduction to Managerial Accounting

### Year 3

#### Fall
- CSCI 330 UNIX and Network Programming
- CSCI 340 Data Structures and Algorithm Analysis
- STAT 200 Elementary Statistics
- Business Elective

#### Spring
- CSCI 360 Computer Programming in Assembler Language
- CSCI 466 Databases
- Business Elective
- Elective

### Year 4

#### Fall
- CSCI 463 Computer Architecture and Systems Organization
- CSCI 467 Introduction to Software Engineering
- CSCI 465 Enterprise Application Environments
- Elective

#### Spring
- CSCI 480 Principles of Operating Systems
- CSC 300+ Elective
- CSC 390+ Elective
- Elective

---

**NIU Bachelor of Science Requirements**

Candidates for the Bachelor of Science degree must demonstrate competence in laboratory science/mathematical/computational skills. This requirement can be met by completing a four semester sequence listed in the undergraduate catalog. If you are seeking a B.S. degree, see an advisor to determine which sequence to complete and which additional courses may be required for your major.

**Graduation Requirements**

NIU requires a total of 120 credit hours to graduate, with 54 hours required at the university level. A minimum of 40 hours must be in courses at the 300 and/or 400 level. More information is available at [go.niu.edu/graduation-requirements](http://go.niu.edu/graduation-requirements).