BACHELOR

UNIVERSITY OF ILLINOIS SPRINGFIELD

COMPUTER SCIENCE
BACHELOR OF SCIENCE

ONLINE

Contact Person(s):

Jennifer Berry & Sarah Gibson
Academic Advisor / Online
Program Coordinator
Phone: (217) 206-6770
E-mail: csconline@uis.edu

Address:

University of Illinois Springfield
One University Plaza
UHB 3100
Springfield, IL 62703

Website:

http://uis.edu/csc

Required Courses:

CSC 305 Entrance Assessment (0 sh)
CSC 376 Computer Organization (4 sh)
CSC 385 Data Structures and Algorithms (4 sh)
CSC 388 Programming Languages (4sh)
CSC 389 Intro to Operating Systems (4sh)
CSC 482 Algorithms and Computation (4sh)
CSC 478 Software Engineering Capstone (4sh)
CSC 405 Exit Assessment (0 sh)
CSC electives (12 sh)
Engaged Citizenship, Common Experience (10 sh)

Total Hours 46

Designed to provide graduates with a strong foundation in computer science and related disciplines. The curriculum teaches students cutting-edge techniques and practices, yet ensures that they learn the requisite core skills and theoretical foundations. Graduates have been successful in earning advanced degrees and in pursuing careers in research and application-oriented positions in business, industry, government, and education.

TARGET AUDIENCE:
Students who seek to participate actively in dynamic, diverse, and interactive online learning communities, and complete their degrees in their own time via the Internet.

ADMISSION REQUIREMENTS:
- Interested students should contact the Online Program Coordinator (csconline@uis.edu) for support through the admission and registration process.
- Program Entrance Requirements:
- CGPA of 2.00 or higher on a 4.00 point scale from a regionally accredited college or university
- Students whose native language is not English must meet the Basic Entrance Requirements for English Language Proficiency https://www.uis.edu/international-applicants/english-proficiency-requirements
- Complete online application and application fee https://www.uis.edu/apply
- Complete "Intended Education Plan" section of online application
- Application Deadlines: Fall semester - July 1st, Spring semester - December 1st, Summer semester - April 15th
- Students may take the following Computer Science foundation courses either prior to enrolling at UIS or at UIS, knowing that it may extend their time at UIS
- Two semesters of Java programming
- One semester of discrete or finite mathematics
- One semester each of calculus and statistics

COST:
See: https://www.uis.edu/cost-aid

REGISTRATION PROCEDURE:
Once admitted to the Online B.S. in Computer Science degree program, students will be sent a Welcome Email from the department with next step procedures regarding registration.

For a complete and current list of UIS courses, visit: https://www.uis.edu/registrar/course-schedules-catalogs

ACADEMIC CALENDAR:
UIS is on a semester scheduling system: fall, spring, and summer.

TEXTBOOK PURCHASE:
https://www.bkstr.com/illinoisspringfieldstore/home

TRANSFER HOURS POLICY:
Contact the Online Program Coordinator for specifics and see general information about he UIS transfer process at https://www.uis.edu/transfer. Students with A.A. or A.A.S. degrees from regionally accredited community colleges in Illinois meet the lower division general education requirements at UIS. Early application is advised as only a limited number of students are admitted each semester.

TOTAL HOURS NEEDED:
48 credit hours in upper division course work plus transfer hours for a total of 120.

FINANCIAL AID INFO:
Call (217) 206-6724 or visit the website at https://www.uis.edu/admission-aid.