

COMPUTER SCIENCE BACHELOR OF SCIENCE

UNIVERSITY OF
ILLINOIS
SPRINGFIELD

ONLINE

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 Program Coordinator (csonline@uis.edu) for support through the admission and registration processes.

Program Entrance Requirements are:

- 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 (www.uis.edu/admissions/international/undergraduate.html#epa).
- Students who do not meet all entrance course may take prerequisites at UIS
- Two semesters of Java programming
- One semester of discrete or finite mathematics
- One semester each of calculus and statistics
- Completed online application and application fee (www.uis.edu/admissions)
- Statement of Purpose Form <https://illinois.edu/fb/sec/8834440>
For additional information, please visit <http://csc.uis.edu/information/ugadmissions.html>.
- Application Deadlines: Fall semester – August 1st
Spring semester – January 1st
Summer semester – May 15th

COST:

See: www.uis.edu/registration/tuition/index.html.

REGISTRATION PROCEDURE:

Once admitted to the Online B.S. in Computer Science Degree Program,

students must contact the Computer Science Department (csc@uis.edu) for permission to register.

For information about how to apply, please visit www.uis.edu/admissions.
For information about financial assistance, please visit www.uis.edu/financialaid.

For a complete and current list of UIS courses, visit: www.uis.edu/registration/courseschedule/index.html.

ACADEMIC CALENDAR:

UIS is on a semester scheduling system.

DELIVERY MODE:

Entirely online via the Internet. Lake County students who do not have access to a computer should contact the University Center for convenient computer access.

TEXTBOOK PURCHASE:

The UIS Follett's Bookstore: www.uis.bkstr.com or other online provider.

TRANSFER HOURS POLICY:

Contact the Online Program Coordinator for specifics and see general information about the UIS transfer process at: www.uis.edu/admissions/transfer/index.html. Students with A.A. or 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 www.uis.edu/financialaid.

CONTACT PERSON(S):

Sarah Gibson
Academic Advisor / Online
Program Coordinator
Phone: (800) 323-9243
Direct: (217) 206-6770
E-mail: csonline@uis.edu

ADDRESS:

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

WEBSITE:

<http://csc.uis.edu>

REQUIRED COURSES:

CSC 305 Entrance Assessment	(0 sh)
CSC 405 Exit Assessment	(0 sh)
CSC 376 Computer Organization	(4 sh)
CSC 385 Data Structures and Algorithms	(4 sh)
CSC 387 Foundations of Computer Science Or	
CSC 482 Algorithms and Computation	(4 sh)
CSC 388 Programming Languages	(4 sh)
CSC 389 Intro to Operating Systems	(4 sh)
CSC 478 Software Engineering Capstone	(4 sh)
CSC electives	(12 sh)
Engaged Citizenship, Common Experience	(10 sh)

Total Hours 46