

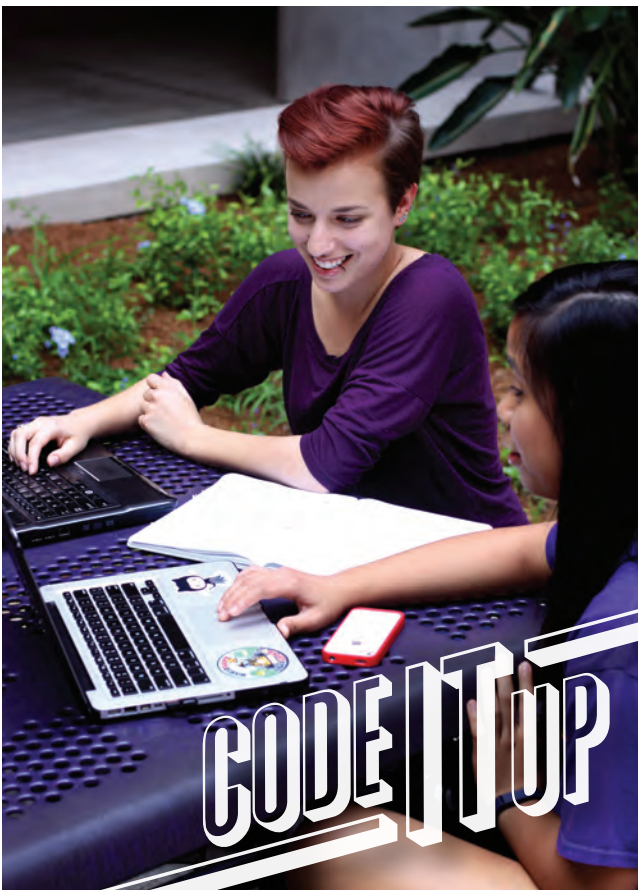
# LSU

## Computer Science

Learn More at [codeitup.lsu.edu](http://codeitup.lsu.edu)  
Apply Today at [lsu.edu/apply](http://lsu.edu/apply)

### STUDENT EXPERIENCE

Computer Science is one of the leading fields of study in today's digital age. At LSU, you have a competitive edge to focus on skills in **big data** and **cloud technology**, as LSU is one of the only undergraduate programs in the nation to offer these emerging fields of study. The computer science program is part of **LSU's School of Electrical Engineering & Computer Science** within the **College of Engineering**.



1

We offer a diverse range of focus areas, including cyber security and information assurance, sensor networking and communications, big data, cloud technology, visualization, grid computing, app development, digital media, entertainment software design, Web development, and gaming.

2

The IBM Services Center in Baton Rouge represents Louisiana's largest software development project to date. **IBM works closely with LSU** professors to provide internship opportunities and potential jobs to computer science students.

3

With the increasing demand for computer scientists, the **average starting salary** for an LSU computer science graduate is \$74,950.

4

**Five of the fastest growing jobs in the nation are in computer science:** software developer, computer systems manager, information systems manager, computer systems analyst, and computer programmer.

5

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### POTENTIAL CAREER PATHS

- Technical Analyst
- Entrepreneur
- Software Engineer/Developer
- Java Developer
- Network Engineer
- Systems Engineer/Administrator
- Web Engineer
- Computer Animation

# MINIMUM REQUIREMENTS FOR AUTOMATIC ADMISSION TO LSU



## HIGH SCHOOL STUDENTS

- 3.00 academic grade point average (GPA) on 19 units of college-preparatory high school courses as outlined at [lsu.edu/admissions](http://lsu.edu/admissions)
- 1030 SAT (critical reading and math scores combined)/22 ACT composite
- SAT critical reading score of 450 (ACT English subscore of 18)
- SAT math score of 460 (ACT math subscore of 19)



## TRANSFER STUDENTS

- 30 or more transferable (academic, non-remedial) credit hours\* from a regionally accredited college or university
- 2.50 academic GPA on all transferable college work attempted
- credit earned in college-level math (above remedial)
- credit earned in college-level English (above remedial)

## SCHOLARSHIPS

On average, the Computer Science division awards more than \$25,000 annually in exclusive scholarships to our students. The division also covers the tuition fees associated with the Encounter Engineering Freshman (E2) Transition Camp for all qualified computer science entering freshmen.

## ESTIMATED YEARLY COST

	Resident	Nonresident	International
Tuition & Fees	\$8,758	\$26,476	\$26,000
Housing	\$6,120	\$6,120	\$12,000
Meal Plan	\$4,186	\$4,186	
Books & Supplies	\$1,500	\$1,500	\$1,500
Mandatory Health Insurance			\$2,100
<b>TOTAL</b>	<b>\$20,564</b>	<b>\$38,282</b>	<b>\$41,600</b>