### Universal Transfer Pathways

## **COMPUTER SCIENCE**

## GENERAL INFORMATION

Are you interested in technology and problem-solving? Consider a degree in Computer Science! As technology continues to shape our world, the demand for skilled computer science professionals grows.

In this field, you can create software, develop new computer hardware, or work on cutting-edge technology projects.

With a degree in Computer Science, you can pursue a career as a software developer, network architect, data analyst, or cybersecurity analyst.

## Transfer pathways start at a Louisiana community college.

- Complete the first 60 credits on your transfer pathway at a community college
- Earn your associate degree
- Apply to a public Louisiana university that offers a bachelor's degree in Computer Science
- Transfer in with a guarantee that all 60 credits will apply to your bachelor's degree





#### **SKILLS YOU'LL DEVELOP**

- Creativity
- Programing proficiency
- Database management
- Network administration

#### **POTENTIAL CAREERS**

- Software Developer
- Database Administrator
- Cybersecurity Analyst
- Network Administrator

computer Science

Earn an associate

degree on your

way to transfer

Web Developer

# **FIRST 60 CREDITS IN COMPUTER SCIENCE**

Subject	Required Courses
Math	College Algebra Calculus I Calculus II
Natural Sciences	General Biology and Lab Three credits of physics* Three credits of other natural sciences*
English	Composition 1 Composition 2
Humanities	Nine credits of humanities*
Social/Behavioral Science	Six credits of social/behavioral science*
Fine Arts	Three credits of fine arts*
Computer Science	Computer Science I Computer Science II Twelve credits of other computer science*

You can earn credit for a course through accelerated programs, like 0 Dual enrollment 0 Advanced Placement 0 International Baccalaureate 0 Prior Learning Assessments 0 College Level Examination program

\*Each student may select their preferred courses in these elective areas.

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#### FINISH THE COMPUTER SCIENCE PATHWAY AT THESE

Grambling State University

- Louisiana State University
- LSU at Alexandria
- LSU in Shreveport
- Louisiana Tech
- McNeese State University
- Nicholls State University

- Northwestern State University
- Southeastern Louisiana University

- Southern University + A&M College
- University of Louisiana at Lafayette
- University of Lousiana at Monroe
- University of New Orleans

