Department of Computer Science, Undergraduate

Purpose and Goals

The Bachelor of Science in Computer Science Program is designed to:

1. Provide a high-quality degree program in computer science that will prepare students for lifelong learning as they pursue professional careers in computer science and leadership roles in the society in which they serve.
2. Provide our students with a strong foundation, state-of-the-art techniques, methodologies, and tools to specify, design, and develop computer-based solutions to complex systems problems.
3. Provide opportunities for faculty and students to contribute to the body of knowledge that serves the profession, by engaging in research, scholarly and other activities that support their interests and are in agreement with the goals and objectives of the College, and the University.
4. Prepare our students to communicate well, both orally and in writing, on moral and ethical development, in the knowledge of the liberal arts, and on the commitment to services to others.

Admission Requirements

Table 1. First-time Freshmen Requirements for Direct Admission to the Computer Science Program

Academic Major	Meet PVAMU Admission Standards	High School GPA	SAT/ACT	High School Rank	THEA Passed
Computer Science	Yes	3.00	New SAT: 950/18		

Table 2. Transfer Students Requirements for Direct Admission to the Computer Science Program

Academic Major	Meet PVAMU Admission Standards	Transfer Grades	Transfer GPA (Math; Science and Engineering)
Computer Science	Yes	"C" or greater	2.50

These tables represent a summary of admission requirements. For more detailed requirements see the section in the catalog pertaining to the Roy G. Perry College of Engineering (https://catalog.pvamu.edu/academicprogramsanddegreeplans/roygperrycollegeofengineering/#collegerequirementstext) college requirements.

Accreditation Status

The Computer Science program is accredited by the Computing Accreditation Commission of ABET, Inc., http://www.abet.org.