

Contact

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Entrance Requirements

Official High School Transcripts, including a 12th Grade class schedule if applicable
SAT or ACT Scores
\$25.00 application fee

Major Requirements

30 credits	Computer Science
12 credits	Mathematics
3 credits	Management/Economics Business Statistics
12 credits	Electives
13 credits	Sciences

120 Minimum total credit hours required for graduation

COLLEGE OF BUSINESS, INFORMATION AND SOCIAL SCIENCES

Programs

The Department of Computer Science offers BS degree programs with majors in Information Systems and Information Technology, and minors in Computer Science, Information Systems, and Information Technology, and an interdisciplinary minor in Healthcare Informatics

Career Opportunities

Since the beginning of the computer revolution a few decades ago, there has been a strong demand for computer programmers in the job market. More recently, growth in computer and communication technologies and their applications has been vigorous, resulting in a wide range of computer-related skills needed by business, industry, and government.

Today computer science graduates can find jobs as systems and application programmers, systems analysts/managers, network and security specialists, database experts, customer support engineers, technical writers, independent consultants and so forth. According to published reports, the demand for computer scientists for the foreseeable future ranks extremely high among all disciplines. A strong undergraduate degree in computer science also opens doors to graduate schools for advanced degrees in various computer-related fields.

Liberal Education Requirements *

Approximately one-half of a student's courses will be credited toward completing liberal studies requirements. The liberal studies program is designed to provide students with the breadth of knowledge expected of an educated person in our society. These courses compliment the depth of specialty acquired in a student's major.

The program contains seven critical goals or areas of study. For each area, students select one or two classes from a selection of "goal courses." In addition, in some areas of study, students select a course from a wide class selection identified as "enrichment courses." These courses provide the opportunity to broaden and deepen knowledge in the goal area. Lastly, co-curricular "Supporting Experiences," are identified. These activities and programs available to all students and encompass working on student publications, belonging to honorary societies or working with various special on-campus special interest groups.

Goal I: Basic Competencies

Goal II: The Arts

Goal III: Cultural Diversity and Global Perspective

Goal IV: Human Institutions and Interpersonal Relationships

Goal V: Natural Sciences and Mathematics

Goal VI: Our National Experience

Goal VII: Challenges of the Modern Age

**All SRU students must complete the liberal studies requirements, which are counted in the total credit hours required for graduation and may be contained in the Major Requirements previously listed.*

Academic Programs 2004-2005



This fact sheet is intended for informational purposes only and is subject to change.