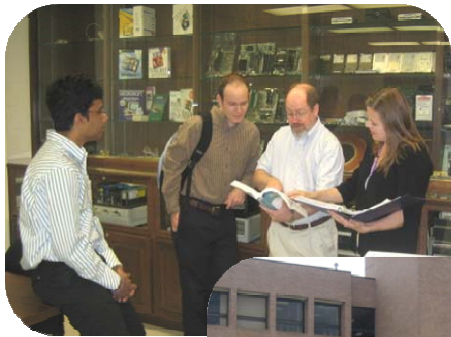




## DEPARTMENT OF COMPUTER SCIENCE



Stephen F. Austin State University  
Nacogdoches, TX

## Around Campus

### ABOUT US

Located in the beautiful piney woods of East Texas, the Department of Computer Science invites you to look into the exciting field of computer science.

The computer science curriculum is designed to

allow students to obtain a broad education with detailed knowledge of computer science.



The department maintains state of the art computer labs and classrooms. Small student/faculty ratios provide an opportunity for individual instruction.

Our faculty and staff welcome your inquiries. Contact us today for more information.

### DEGREE PROGRAMS

#### Majors:

Bachelor of Science Degree - Computer Science  
Bachelor of Business Administration Degree -  
Computer Information Systems  
Bachelor of Arts Degree - Information Technology  
Master of Science Degree - Computer Science

#### Minors:

Minor in Computer Science  
Minor in Computer Information Systems  
Minor in Information Technology  
Graduate Minor in Computer Science

### ABOUT YOU

Computer science requires good problem solving skills as well as good communication skills. Prepare yourself with 4 years of mathematics, science, and English. Emphasis should be placed on basic computing literacy and computer programming.

## After Graduation

### WHO'S HIRING?

The need for computing professionals and executives in the U.S. is growing exponentially. We are turning to computing for solutions to every major challenge facing our world, from conquering disease and eliminating hunger to improving education and protecting the environment.



According to the United States Bureau of Labor, opportunity for computing professionals is accelerating. Today's job market has increased demand with larger salaries and estimates for job growth in the United States range from 38% to 56% across the computing spectrum. With more choices and greater opportunities, it's never been a better time to begin a career in computing.

### TOP 10 CAREERS

The following jobs are growing so quickly that all 10 made the Bureau of Labor Statistics' list of the fastest-growing jobs through 2014.

1. **Computer systems software engineer**
2. **Computer applications software engineer**
3. Biomedical engineer
4. Physician assistant
5. Environmental engineer
6. **Computer systems analyst**
7. **Database administrator**
8. Physical therapist
9. **Network and data communication analyst**
10. Hydrologist

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Baker Patillo Student Center

### OUR NEW LOOK

New Campus Facilities:

- 2004 - Human Services Building
- 2006 - Lumberjack Lodge
- 2006 - Student Center Garage
- 2006 - Aiken Drive Parking Garage
- 2006 - The Lumberjack Village
- 2006 - The Lumberjack Parking Garage
- 2007 - Baker Patillo Student Center
- 2007 - Student Recreation Center



Student  
Recreation  
Center



## Student Success

### COMPUTER SCIENCE CLUB

The Computer Science Club brings students together that have an interest in computing. A variety of events are sponsored by the club each year including guest speakers, picnics, field trips, LAN parties, and programming contests.



CSC Club Programming Contest



### UPSILON PI EPSILON



UPE Officers and Initiates

UPE is the International Honor Society for the Computing and Information Disciplines, founded at Texas A&M in 1967. The SFA Chapter of UPE was formed in March of 1975.



UPE Initiation Banquet

### SCHOLARSHIPS

#### Focus POS Systems Scholarship

Endowed by 1986 SFA graduates Lance Hirsch and James Foreman, founders of Focus POS Systems, a Texas-based technology company.

#### Computer Science Scholarship Fund

Created by the Department of Computer Science Advisory Council and funded with membership fees from the Advisory Council and contributions from alumni and friends.

#### George W. Dailey Memorial Computer Science Scholarship

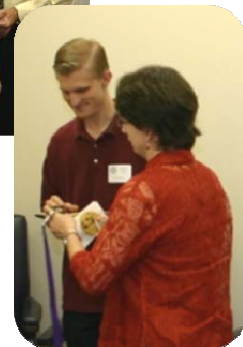
This scholarship was created to honor Dr. George Dailey, a member of the faculty from 1975 until his death in 2004.

#### Alumni Association Scholarships

The SFA Alumni Association administers a number of alumni scholarships created by graduates of the Department of Computer Science.



Reception for Scholarship Recipients



## Excellence in Education

### ABET ACCREDITATION

The Bachelor of Science Degree program with a major in computer science is accredited by the Computing Accreditation Commission of ABET, <http://www.abet.org>.



### AACSB ACCREDITATION

The department offers a Bachelor of Business Administration degree with a major in Computer Information Systems which is accredited by AACSB - The Association to Advance Collegiate Schools of Business.

## COMPUTER SCIENCE ADVISORY COUNCIL

Composed of leading corporations in Texas, the Computer Science Advisory Council representatives advise the department about computing trends in business and industry.

At the annual Advisory Council meeting, the department hosts a reception for top students to meet with council representatives. This provides students with an opportunity to discuss summer internships and future employment.



#### Advisory Council Members

American National Insurance  
Elliott Electric Supply  
ExxonMobil Global Services Company  
Focus POS Systems  
Lufkin Industries (charter member)  
Pepsico Business Solutions Group/Frito-Lay  
Texas Instruments, Inc. (charter member)  
VALIC  
xlrnt, LLC



Advisory Council Luncheon and Student Reception