**LIST OF COURSES**

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<th>YEAR 1</th>
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<tr>
<td><strong>FALL</strong></td>
<td><strong>FALL</strong></td>
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<tr>
<td>BCIS 1305</td>
<td>ACCT 2301</td>
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<tr>
<td>COSC 1336</td>
<td>CTIS Elective</td>
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<tr>
<td>ENGL 1301</td>
<td>ITMT 1303</td>
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<td>ITNW 1308</td>
<td>ITSC 2339</td>
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<td>ITSE 1329</td>
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<td><strong>SPRING</strong></td>
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<td>Core Creative Art*</td>
<td>ACNT 1311</td>
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<td>COSC 1337</td>
<td>CTIS Elective</td>
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<tr>
<td>CPMT 1311</td>
<td>GOVT 2305 or 2306</td>
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<td>ITNW 1325</td>
<td>IMED 1316</td>
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<td>MATH 1314</td>
<td>SPCH 1315 or 1321</td>
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*Complete core curriculum chart on back

**LEARNING OUTCOMES/MARKETABLE SKILLS**

- Communication
- Organization
- Time Management
- Adaptability
- Technology Proficiency
- Networking
- Troubleshooting
- Management
- Critical Thinking
- Teamwork

**EDUCATIONAL OPPORTUNITIES**

- B.S. Computer Information Systems
- B.S. Computer Science
- B.S. Information Technology
- B.S. Management Information Systems

**CAREER OPPORTUNITIES (B.A. OR HIGHER)**

- Application Developer
- Computer Operator
- Computer Programmer
- Computer Science Teacher, Postsecondary
- Computer Technician
- Computer User Support Specialist
- Desktop Support Specialist
- Help Desk Technician
- Software Analyzer, Application
- Software Developer, Systems Software
- Software Quality Assurance Engineer & Tester
- Web Administrator
- Web Developer

**HIGH SCHOOL ENDORSEMENTS**

- Business & Industry
- Multi-Disciplinary
- Public Service
- STEM

**LINKS TO COLLEGES & PROFESSIONAL ORGANIZATIONS:**

- Stephen F. Austin State University: [http://cosm.sfasu.edu/cs/information-technology-major](http://cosm.sfasu.edu/cs/information-technology-major)
- Southern Arkansas University College of Business: [https://web.saumag.edu/academics/program/computer-science-computer-technology-option/](https://web.saumag.edu/academics/program/computer-science-computer-technology-option/)
- University of North Texas College of Information Technology: [https://www.unt.edu/pais/insert/ucsit.htm](https://www.unt.edu/pais/insert/ucsit.htm)
- University of Texas—Tyler: [http://www.uttyler.edu/cs/undergraduate/bs-computer-science.php](http://www.uttyler.edu/cs/undergraduate/bs-computer-science.php)
- Chamber of Commerce: [https://www.chamberofcommerce.com/texas](https://www.chamberofcommerce.com/texas)

Start Smart. Finish Strong.
Computer Technology & Information Systems

Computers and technology are integral to today’s workplace, and qualified tech professionals are an essential component of any company. If you’re interested in pursuing an exciting career in computer software and programming, start here.

PROGRAMS AVAILABLE
Associate of Applied Science
Computer Operator/Programmer 1-Year Certificate
A+ One-Semester Certificate

WHAT YOU’LL LEARN (Varies based on degree/certificate chosen)
Computer maintenance | Implementing and supporting operating systems | Computer installation and repair | Programming | Web design | Computerized accounting

TYPICAL JOBS AFTER COMPLETION (Varies based on degree/certificate chosen)
Desktop Support Specialist
Computer User Support Specialist
Help Desk Technician
Application Developer
Computer Operator
Computer Programmer
Computer Technician
Software Analyzer, Application Software Developer, Systems Software
Software Quality Assurance Engineer & Tester
Web Administrator or Developer

MEDIAN PAY
$36,950 per year for computer user support specialists in the Texarkana area.

JOB OUTLOOK
Computer user support job opportunities are expected to grow by 12% over the next 10 years.

OTHER INTERESTS
If you’re interested in Computer Technology & Information Systems you may be interested in these other programs in Computer Technology as well: Computer Networking | Noncredit Computer Training

In our Career Spotlight Magazine that you can get on campus or online at texarkanacollege.edu/careerspotlight, you’ll find an overview of Texarkana College’s career and technical programs. Explore our programs and think hard about what to do for the rest of your life. We can help you get there by starting smart and finishing strong! When you’re ready, give our Enrollment Services staff a call at (903) 823.3012 or visit texarkanacollege.edu/tour to schedule your campus visit.