Why Choose ETSU Computing?

- #1 Best College for Computer Information Systems in Tennessee (CollegeFactual.com)
- #2 Best Computer and Information Sciences College in Tennessee (Universities.com, 2021)
- One of only 17 universities in the U.S. with ABET accreditation in 3+ computing areas
- Rich history since 1972, evolving alongside the technology industry

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Undergraduate Concentrations

Computer Science (CS)
- Focus: Software development, algorithms, theoretical CS
- Career paths: Software engineer, systems analyst, research scientist

Information Systems (IS)
- Focus: Business applications, database systems, enterprise systems
- Career paths: Business analyst, database administrator, systems analyst
- Special partnerships: SAP University Alliances, Salesforce

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Undergraduate Concentrations (continued)

Information Technology (IT)
- Focus: Tech infrastructure, system integration, practical implementation
- Career paths: IT specialist, network administrator, systems engineer

Cybersecurity & Modern Networks
- Focus: Network security, cybersecurity operations, threat assessment
- Career paths: Security analyst, network security specialist, penetration tester

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ABET Accreditation

All four undergraduate concentrations are ABET-accredited	Industry-recognized excellence
Confirms programs meet rigorous standards expected by industry and academia	Strong foundation in both contemporary technical skills and foundational theory

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Top 10 Reasons to Choose ETSU Computing

1. Best in Tennessee - #1 computing school in the state

2. Increasing Job Demand - Computing is one of the fastest growing job markets

3. Affordable - 84% of students receive financial assistance

4. Graduate Career Ready - Career coaching, job fairs, mentorships

5. Multiple Career Paths - Four distinct concentrations

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Top 10 Reasons continued

6. Small Class Sizes - More individualized attention from professors

7. Hands-on Learning - Interactive labs, coding teams, computing clubs

8. First-Timer Friendly - Specialized support for first-time college students

9. Flexible Class Schedule - Evening and online classes available

10. Built for Beginners - No prior coding experience necessary

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State-of-the-Art Facilities & Resources

Five specialized teaching and research laboratories

Professional software access through Microsoft Azure Dev Tools and VMWare VMap

Flexible learning options with evening and online/hybrid formats

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Vibrant Student Community

Association for Computing Machinery (ACM): Guest speakers, competitions, help sessions

ETSU Cybersecurity Club: Participates in competitions like Cyberforce and CCDC

Women in Tech: Resources, mentorship, professional development

IEEE Club: Networking in STEM fields

Mentoring Mondays: Professionals share real-world experience

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Accelerated Programs

Accelerated B.S. to M.S. Program
- Take up to 12 credits of graduate coursework in final undergraduate year
- Pay undergraduate tuition rates for graduate courses
- Complete Master's approximately one semester earlier
- Eligibility: 75+ undergraduate credits with minimum 3.25 GPA

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BlueSky Tennessee Institute

Partnership between ETSU and BlueCross BlueShield of Tennessee	Earn B.S. in Computing with IS concentration in just over two years
Classes held at BlueCross campus in Downtown Chattanooga	Opportunity for job offer from BlueCross upon graduation

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Graduate Programs

M.S. in Computer Science (33 credit hours)	• CS Theory & Practice • AI & Machine Learning • Software Engineering
M.S. in Information Systems (33 credit hours)	• Cybersecurity Management • Data Analytics • Information Management • User Experience Engineering

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Graduate Certificate in Data Analytics

Quick credential focused on data analytics skills (12 credit hours)

No prior computing background required

Credits count toward M.S. in Information Systems

Ideal for professionals wanting to add data skills to resume

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Financial Support

Academic Performance Scholarships (APS)	Additional Scholarships
• Available for both freshmen and transfer students • Ranging from $1,500 to $5,000 annually	• Honors In Discipline: Full tuition waiver • STEM Community Outreach: Waive out-of-state tuition • Transfer Student scholarships • Graduate Assistantships

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Career Outcomes

Where ETSU Computing Graduates Work:	Google	Microsoft	Eastman Chemical
Twitter/X	Siemens	Ballad Health	Oak Ridge National Laboratory
	BlueCross BlueShield of Tennessee	Federal agencies and banks	

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Career Services

College of Business and Technology provides services specifically for business and technology majors

Career coaching, resources, and networking opportunities

Students graduate career-ready for a competitive marketplace

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Student Success Story

"What I have enjoyed most about ETSU is the mentorship that comes from professors. They really care about their students and want us to succeed. ETSU is also affordable and offers several scholarship opportunities for students."

— Piper Floyd, Information Technology Major, CBAT Ambassador

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Computing Contacts

- Visit in-person or virtually
- Connect with academic advisors:
  - Corey Dean (Names A-Q): deanc2@etsu.edu
  - Ryan Otter (Names R-Z): otterr@etsu.edu
- Website: etsu.edu/computing

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