

# Applied Computer Science

| Main Content  | Just the Facts  | Additional Resources  |
|---|---|---|
| <p>About the Program Shape Tomorrow with Technology</p> <p>Earn your Masters in Applied Computer Science with the choice of concentrating in Software Development, AI &amp; Data Science or General Studies. With a flexible 100% online option, hands-on learning, and industry partnerships, this program equips you with the skills needed for careers in cybersecurity, software development, and machine learning.</p> <p><a href="#">Apply Now</a></p> <p><a href="#">Request Info</a></p> <p><b>Customize Your Degree</b></p> <p>Software Development (Concentration)<br/>Focuses on advanced programming, software engineering, and system design to build scalable applications.</p> <p><a href="#">View Program of Study</a></p> <p>AI &amp; Data Science (Concentration)<br/>Covers machine learning, data analytics, and AI-driven solutions to solve complex problems.</p> <p><a href="#">View Program of Study</a></p> <p>General Studies (Concentration)<br/>Provides a broad foundation in computer science, allowing flexibility to tailor coursework to individual career goals.</p> <p><a href="#">View Program of Study</a></p> | <p><b>Total Credit Hours:</b><br/>30 Hours</p> <p><b>Delivery Format:</b><br/>On Campus, Hybrid, Online</p> <p><b>Completion Time:</b><br/>2 years</p> <p><b>Academic Unit:</b><br/><a href="#">TSYS School of Computer Science</a></p> | <p><a href="#">View the Program of Study</a></p> <p><a href="#">View Admission Requirements</a></p> <p><a href="#">View Program-Specific Requirements</a></p> |

## Program Highlights Your Academic Experience

- **Small class sizes** with one-on-one faculty support
- **Project-based** learning modeled on real industry work
- Courses designed to build **job ready** technical skills
- Ideal for **full-time students or working professionals**
- Faculty with **real-world tech and research experience**

### What Can You Do With This Degree?

Explore job trends, average salaries, and growing opportunities so you can see how your degree connects to meaningful career pathways and the future of your field.

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Admission Requirements Your Pathway to CSU

## Program-Specific Admission Requirements

[View Program-Specific Admission Requirements](#)

## Institutional Admission Requirements

[View Institutional Admission Requirements](#)

Related Programs You May Also Be Interested In

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Business Administration

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### **M.S.**

Cybersecurity

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### **Nexus**

Cybersecurity of FinTech

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