Computer Systems Technology Major Requirements (2021-2022)

75 credit hours minimum

- [TEC 100](): Professional Development in Technology
- [TEC 143](): Introduction to Electronics for Data Communication
- [TEC 151](): Introduction to Computer Systems Technology
- [TEC 243](): Computer Networking Systems
- [TEC 244](): Digital Electronics
- [TEC 245](): Applications of Operation Systems
- [TEC 270](): Managing Technological Systems
- [TEC 283](): Information and Imaging Technologies
- [TEC 284](): Technical Computer Applications
- [TEC 313](): Quality Systems for Technology
- [TEC 319](): Graphical Software Interfaces
- [TEC 320](): Project Management
- [TEC 330](): Applied Economic Analysis for Technologists
- [TEC 378](): E-Commerce
- [TEC 383](): Telecommunications Technology
- [TEC 390](): Computer Systems Applications

- [PSY 110](): Fundamentals of Psychology
- [CHE 102](): Chemistry and Society
- [MAT 120](): Finite Mathematics
- [MQM 100](): Statistical Reasoning
- [PHY 105](): Fundamentals of Physics

Computer Systems Technology electives (choose 12 credit hours)

- [TEC 116](): Intro Technical Drawing & Constraint-Based Solid Modeling
- [TEC 152](): Digital Media Applications
- [TEC 216](): Constraint-Based Solid Modeling and Production Drawings
- [TEC 250](): Graphic Media Composition
- [TEC 358](): E-Publishing Management
- [TEC 370](): Supply Chain Logistics
- [TEC 398A02](): Professional Practice: Internship in Technology
- [IT 168](): Structured Problem Solving Using the Computer
- [IT 178](): Computer Application Programming
- [IT 254](): Hardware and Software Concepts
- [IT 261](): Systems Development I
- [IT 262](): Information Technology Project Management
- Other options through advisement