MAJOR IN APPLIED COMPUTING TECHNOLOGY

The Applied Computing Technology major is a program oriented towards the use of computing technology and programming in specialized ways rather than towards developing large-scale systems and enterprise-level computer software. Students will receive a strong background in computer programming and information technology aimed towards a specific application area.

Learning Outcomes
Students completing this program will be able to:

• Write computer software.
• Develop computer applications to be used in a variety of areas.
• Develop websites, including web-based software and databases for use by experts in a broad range of fields.
• Grasp and demonstrate the subject matter of a specific field in which computers are to be used.
• Work effectively in groups to develop solutions to complex, field-specific problems.
• Communicate through writing about their technical activities.

Concentrations
• Computing Education Concentration
• Computing Technology Concentration