



## INFORMATION TECHNOLOGY Emphasis Area

**FOR ADVISING PURPOSES ONLY, SEE COLLEGE CATALOG FOR DEGREE REQUIREMENTS**

Complete the following through elective or General Education courses:	Credits	Pre-requisites / Notes
<input type="checkbox"/> CS 1400 Fundamentals of Programming	3	
<input type="checkbox"/> CS 1410 Object-Oriented Programming	3	CS 1400
<input type="checkbox"/> IT 1100 Introduction to Operating Systems	3	
<input type="checkbox"/> IT 2400 Introduction to Networking	3	IT 1100
<b>Complete at least 15 credits from the following courses:</b>		
<input type="checkbox"/> IT 3100 Systems Design and Administration I	3	CS 1400 & IT 2400
<input type="checkbox"/> IT 3110 Systems Design and Administration II	3	IT 3100
<input type="checkbox"/> IT 3200 Perl Programming	3	CS 1410
<input type="checkbox"/> IT 3500 Electronic Commerce	3	
<input type="checkbox"/> IT 3550 Internet & E-Commerce Marketing	3	
<input type="checkbox"/> IT 4200 Advanced Web Delivery	3	IT 3100 & VT 1400
<input type="checkbox"/> IT 4300 Database Design and Management	3	CS 1400 & IT 1100
<input type="checkbox"/> IT 4400 Network Design and Management	3	IT 2400
<input type="checkbox"/> IT 4500 Information Security	3	CS 1400 & IT 3100

### NOTES:

1. Students may only apply one (1) Computer & Information Technology Emphasis to an Integrated Studies degree (Computer Science, Information Technology, **OR** Visual Technologies).
2. Grade C or higher in each Emphasis Area course required.