Graphic Information Technology, B.S.

- Students in the BS Graphic Information Technology program select a primary focus area consisting of 12 hours of focused courses (minimum 6 hours of upper division). Sample focus areas are listed below.

Focus Area: Digital Design, Print, and Publishing (select 4 courses):
- GIT 333: Printing Technology
- GIT 334: Image Capture and Manipulation
- GIT 437: Color Reproduction Systems
- GIT 450: Digital Workflow in Graphic Industries
- GIT 494: Digital Publishing Seminar

Focus Area: 2D/3D Animation (select 4 courses):
- GIT 211: Introduction to Video Game Art
- GIT 312: 3-D Computer Graphics Modeling and Representation (CS)
- GIT 334: Image Capture and Manipulation
- GIT 411: Computer Animation

Focus Area: Commercial Photography and Video (select 4 courses):
- GIT 294: Intro to Video Content
- GIT 295: Introduction to Technical Imaging
- GIT 334: Image Capture and Manipulation
- GIT 394: Advanced Video Techniques
- GIT 394: Special Topics or GIT 494: Special Topics
- GIT 490: Advanced Commercial Photography

Focus Area: Web Design and Development (select 4 courses):
- GIT 414: Web Site Design and Internet/Web Technologies
- GIT 417: Advanced Web Markup and Scripting
- GIT 418: Multimedia Authoring, Scripting, and Production
- GIT 402: New Media Internet Technologies
- GIT 435: Website and E-Commerce Strategies
- GIT 494: Information Design and Usability
Graphic Information Technology, B.S. (Online)

- A focus area is a group of courses comprising of 12 or more credit hours forming a coherent theme, of which a minimum of 6 hours must be upper division. Two sample focus areas are listed below.

**Focus Area - Multimedia Writing**
- TWC 200: Impact of Communications Technology on Society (L)
- TWC 401: Principles of Technical Communication (L)
- TWC 411: Principles of Visual Communication (L)
- TWC 347: Written Communication for Managers (L)
- TWC 452: Information in the Digital Age
- TWC 301: General Principles of Multimedia Writing (L)
- TWC 494: Social Media in the Workplace

**Focus Area - Entrepreneurship**
- TEM 200: My Technology Venture
- TEM 311: Opportunity Analysis
- TEM 330: Systems Innovation
- TEM 400: Technology Entrepreneurship
- TMC 310: Promotion of the Enterprise
- TEM 250: Design Methodology
- TEM 455: Global Impact Entrepreneurship
- TEM 460: Lean Six sigma Green Belt Certification

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