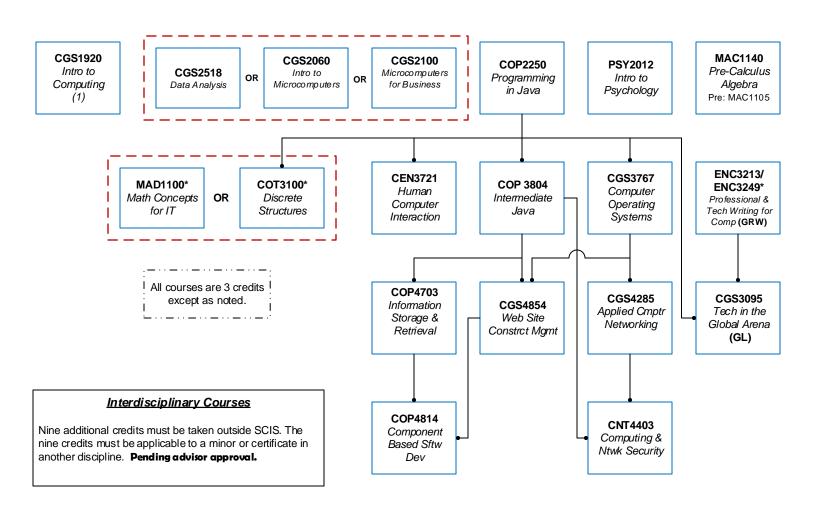


Bachelor of Science in Information Technology

(effective Fall 2010)



IT Electives: Choose 5 electives (3 credits each)

Fifteen credits of electives are required. From the four areas of concentration choose two and take two courses per area of concentration. The 5th elective can be taken in any area of concentration.

Database Administration Network Administration COP 4722 Survey of DB System (Prereq: COP4703) CNT 4513 Data Communication (Prereg: COP3804 & CGS4285) **CTS 4408 DB Admin** (Prereq: COP4703) CNT 4504 Advanced Ntwk Mngmt (Prereq: CNT4513) System Administration **Security** CIS 4431 IT Automation (Co-req: CGS4285) CIS 4365 Enterprise Cybersecurity (Prereq: CNT4403 or EEL4806) CNT 4603 System Admin & Maintenance (Prereg: CGS3767) CNT 4182 Mobile & IoT Security (Prereq: CNT4403 or EEL4806) CTS 4348 Unix System Admin (Prereg: CGS3767) **Application Development** COP 4005 Windows Prmg for IT (Prereq: COP3804 & CEN3721, Co-req: COP4703) COP 4655 Mobile Appl Prgm (Prereq: COP4814 & CEN3721) COP 4813 Web Appl Prgm (Prereq: COP4005 & CGS4854)

ENC3213/ENC3249 prerequisite: complete the UCC English requirements

* MAC1140, MAD1100 & COT3100 math prerequisite is MAC1105.

A line indicates a prerequisite. The course above must be completed before the course below can be taken.