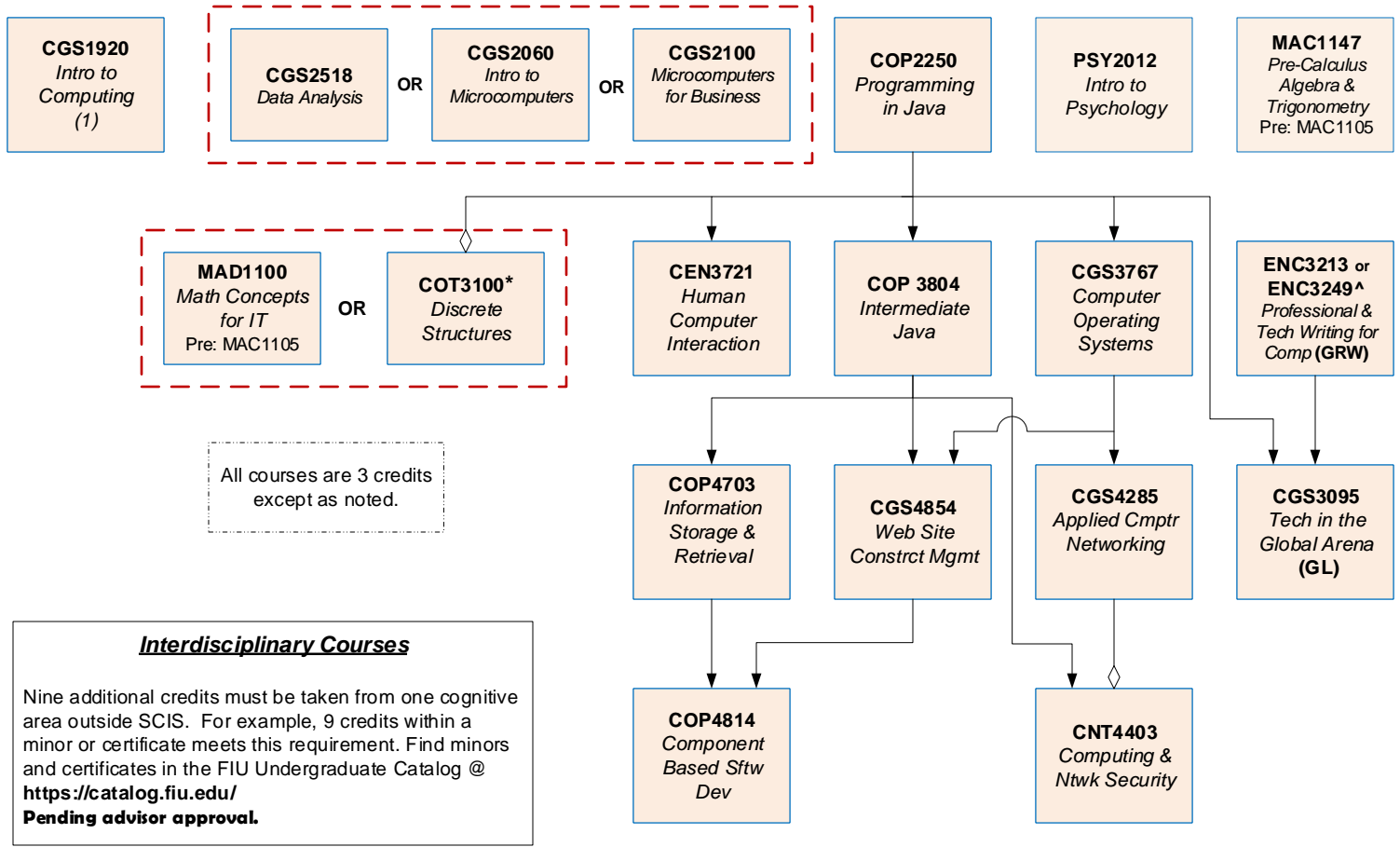


Bachelor of Science in Information Technology

Information Technology Track (effective Spring 2023)



IT Electives: Choose 5 electives (3 credits each)

Fifteen credits of electives are required. Take two courses in each of group (four courses) and select the fifth course from either group.

Application Development	System Network
<input type="checkbox"/> COP 4751 <i>Advanced Database Management</i> (Prereq: COP4703)	<input type="checkbox"/> CNT 4513 <i>Data Communication</i> (Prereq: COP3804 & CGS4285)
<input type="checkbox"/> CTS 4408 <i>DB Admin</i> (Prereq: COP4703)	<input type="checkbox"/> CNT 4504 <i>Advanced Ntwk Mngmt</i> (Prereq: CNT4513)
<input type="checkbox"/> CNT 4182 <i>Mobile & IoT Security</i> (Prereq: CNT4403 or EEL4806)	<input type="checkbox"/> CIS 4365 <i>Enterprise Cybersecurity</i> (Prereq: CNT4403 or EEL4806)
<input type="checkbox"/> COP 4005 <i>Windows Prmg for IT</i> (Prereq: CEN3721 & (COP3804 or COP3337); Co-req: COP4703)	<input type="checkbox"/> CIS 4431 <i>IT Automation</i> (Co-req: CGS4285)
<input type="checkbox"/> COP 4655 <i>Mobile Appl Prgm</i> (Prereq: (CEN3721 & COP4814) or (CAP4104 & CEN4010))	<input type="checkbox"/> CNT 4603 <i>Windows System Admin</i> (Prereq: CGS3767)
<input type="checkbox"/> COP 4813 <i>Web Appl Prgm</i> (Prereq: CGS4854)	<input type="checkbox"/> CTS 4348 <i>Unix System Admin</i> (Prereq: CGS3767)
	<input type="checkbox"/> CTS 4743 <i>Enterprise IT Troubleshooting</i> (Prereq: COP4703 and (CNT4403 or EEL4806))

^ ENC3213/ENC3249 prerequisite: complete the UCC English requirements

*** COT3100:**
Prereq: MAC XXXX and COP XXXX (any MAC course and any COP course)
Coreq:(COP2210 or COP2250 or EEL2280)

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

A diamond indicates a co-requisite. The course closer to the diamond may be taken at the same time as the co-requisite. The co-requisite is a prerequisite for any course that requires the course closer to the diamond.