

U.A. Whitaker College of Engineering

Bachelor of Science Software Engineering

FGCU Course	FSW Course
COP 1500—Intro to Computer Science*	COP 1000—Intro to Computer Programming*
MAC 2311—Calculus I*	MAC 2311—Calculus I*
MAC 2312—Calculus II*	MAC 2312—Calculus II*
PHY 2048C—General Physics I *	PHY 2048/L—General Physics I with Lab*
PHY 2049C—General Physics II*	PHY 2049/L—General Physics with Lab*
STA 2023—Statistical Methods*	STA— 2023—Statistical Methods*
COP 2006—Intro to Programming*	COP—2800— Java Programming*
Math Elective #1*-(MAC2313, MAP2302, or MHF2191)	Math Elective #1-(MAC2313, MAP2302, or MHF2191)*
Sci.:(BSC1010C, BSC1011/L, CHM1045/L, or GLY 1010C).*	Sci.:(BSC1010/L, BSC1011/L, CHM1045/L, or GLY 1010/L).*
COP 2001—Programming Methodology*	NO EQUIVALENT CLASS AT FSW; TRANSIENT AT FGCU
MAD 3107—Discrete Math*	NO EQUIVALENT CLASS AT FSW; TRANSIENT AT FGCU
IDS 3920—FGCU Colloquium*	NO EQUIVALENT CLASS AT FSW; TRANSIENT AT FGCU

Important Notes:

- *These courses should be completed along with the AA degree at FSW. These courses are milestones to be completed prior to coming to FGCU.
- It is recommended that students are calculus-ready (MAC 2311) when entering FSW.

Students are **strongly encouraged** to complete these courses as part of their AA degree to stay on track for a timely graduation. Any remaining prerequisite courses not completed during the AA may delay graduation.