

B.S. Computer Science – 4 year plan

V.01.2019

Freshman Fall Semester	CSIS 201 (3) Intro CS I	MATH 201 (4) Calculus I			COMM 100* (3) Introduction to Communications	LIBA 100 (3) Knowing & Being Known	(3) History/Politics	16
Freshman Spring Semester	CSIS 202 (3) Intro CS II			(3) Social Science	(4) Natural Science	BIBL 100 (3) Bible Survey	HUMA 205 (3) Philosophy & Literature	16
Sophomore Fall Semester	CSIS 310 (3) Data Structures	CSIS 321 (3) Software Engineering	MATH 260 (3) Discrete Math	(3) Free Elective			HUMA 290 (3) Art, Beauty, and Truth	15
Sophomore Spring Semester	CSIS 430 (3) Analysis of Algorithms	CSIS 370 (3) Object-Oriented Analysis/Design		(3) Free Elective	(3) Free Elective		RELI 300 (3) History & Theology of Christianity	15
Junior Fall Semester	CSIS 340 (3) Database Systems	CSIS 360 (3) Computer Architecture	ENGR 381 (2) Servant Engineering	(3) Free Elective		HHPA 120 (2) Lifelong Fitness	(3) Bible Elective	16
Junior Spring Semester	CSIS 420 (3) Programming Languages	CSIS 460 (3) Operating Systems	ENGR 382 (2) Servant Engineering	(3) Free Elective	(3) Free Elective		(3) Intercultural	17
Senior Fall Semester	(3) CSIS Elective	(3) CSIS Elective	ENGR 481 (1) Senior Design I	(3) Free Elective	(3) Free Elective		LIBA 400 (3) Christianity and Culture	16
Senior Spring Semester	(3) CSIS Elective		ENGR 482 (3) Senior Design II	(3) Free Elective	(3) Free Elective	(3) Free Elective		15

*It is strongly recommended that COMM 100 be taken as the Communication GE during the Freshman year

CSIS Requirement
ENGE/ENGR Requirement
Math Requirement
Free Elective
General Education Requirements

126