B.S. Computer Science – 4 year plan as of 2016-2017 Catalog Freshman COMM 100* (3) LIBA 100 (3) CSIS 201 (3) Math 201 (4) (3) 16 Introduction to Knowing & Being Intro CS I Calculus I History/Politics Fall Semester Known Communications HUMA 205 (3) Freshman BIBL 100 (3) CSIS 202 (3) 16 Philosophy & Intro CS II Social Science Natural Science Bible Survey Spring Semester Literarure CSIS 321 (3) HUMA 290 (3) Sophomore CSIS 310 (3) MATH 260 (3) 15 Art, Beauty, and Software Fall Semester **Data Structures** Discrete Math Free Elective Engineering Truth CSIS 430 (3) CSIS 370 (3) RELI 300 (3) Sophomore HHPA 120 (2) (3) (3) Object-Oriented History & Theology Analysis of 17 Free Elective Free Elective Lifelong Fitness **Spring Semester** Algorithms Design/Analysis of Christianity ENGE 320 (4) ENGR 381 (2) Junior CSIS 340 (3) (3) 15 Microprocessor Servant Bible Elective Free Elective Fall Semester **Database Systems** Architecture Engineering CSIS 420 (3) CSIS 460 (3) ENGR 382 (2) Junior (3) (2-3)16 Programming Operating Servant Free Elective Intercultural **Spring Semester** Free Elective Languages Systems Engineering LIBA 400 (3) Senior ENGR 481 (1) (3) (3) (3) 16 Christianity and CSIS Elective CSIS Elective Free Elective Free Elective Fall Semester Senior Design I Culture ENGR 482 (3) Senior (3) 15 **CSIS** Elective Senior Design II Free Elective Free Elective Free Elective Spring Semester









General Education Requirements

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