

PROGRAM GUIDE

COMPUTER SCIENCE (BS)

RECOMMENDED COURSES FOR MAJORS PLANNING TO TRANSFER TO VWU

Students planning to transfer from Thomas Nelson Community College to Virginia Wesleyan University should complete courses that will satisfy VWU's major requirements and facilitate timely degree completion. Courses in black are strongly recommended—students who do not complete these courses may require an additional year due to course sequencing issues. Courses in blue are encouraged—they would put students ahead by having additional courses completed toward the major.

Students who complete the Associate of Art, Associate of Science, or Associate of Fine Arts degree will satisfy all of the VWU general education program except for the junior/senior seminar (WES 300).

COMPUTER SCIENCE (BS)

VWU COURSE	THOMAS NELSON EQUIVALENT
CS 112: Computer Programming I	CSC 201: Computer Science I
MATH 171: Calculus I	MTH 263: Calculus I
MATH 172: Calculus II	MTH 264: Calculus II
MATH 210: Introductory Statistics	MTH 245: Statistics I
MATH 217: Linear Algebra	MTH 266: Linear Algebra
PHYS 221: University Physics I	PHYS 241: University Physics I

While all courses with passing grades are accepted as transfer credit, some major requirements include prerequisites for which a grade of "C" or better must be earned.

