

PROGRAM GUIDE

BIOLOGY (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).

BIOLOGY (BS)

VWU COURSE	THOMAS NELSON EQUIVALENT
BIO 130: Principles I: Evolution and Ecology	BIO 102: General Biology II
BIO 132: Principles II: Cell and Genetics	BIO 101: General Biology I
CHEM 120: Introductory	CHM 112: General Chemistry II
CHEM 221: Organic Chemistry I	CHM 241 and 245: Organic Chemistry I with Lab
CHEM 222: Organic Chemistry II	CHM 242 and 246: Organic Chemistry II with Lab

CHOOSE TWO FROM

MATH 171: Calculus I	MTH 263: Calculus I
OR	
PHYS 221: University Physics I	PHY 241: University Physics I
PHYS 222: University Physics II	PHY 242: University Physics II

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.

