

PROGRAM GUIDE

BIOLOGY (BS)

RECOMMENDED COURSES FOR STUDENTS PLANNING TO TRANSFER TO VWU

Students planning to transfer from Tidewater 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 or Associate of Science degree will satisfy all of the VWU general education program except for the junior/senior seminar (WES 300).

BIOLOGY (BS)

VWU COURSE	TCC 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
CHM 221: Organic Chemistry I	CHM 241 and 245: Organic Chemistry I with Lab <i>(both courses must be completed to fulfill CHEM 221: Organic I)</i>
CHM 222: Organic Chemistry II	CHM 242 and 246: Organic Chemistry II with Lab <i>(both courses must be completed to fulfill CHEM 222: Organic II)</i>

CHOOSE TWO FROM:

MATH 171: Calculus I	MTH 263: Calculus I
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.

