

PROGRAM GUIDE

EARTH AND ENVIRONMENTAL SCIENCES (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).

EARTH AND ENVIRONMENTAL SCIENCES (BS)

VWU COURSE	THOMAS NELSON EQUIVALENT
BIO 130: Principles I: Evolution and Ecology	BIO 102: General Biology II
CHEM 120: Introductory	CHM 112: General Chemistry II
EES 131: Physical Geology with Lab	GOL 105: Physical Geology
EES 200: Oceanography	GOL 111: Oceanography I
CHM 221: Organic Chemistry I	CHM 241 and 245: Organic Chemistry I w Lab <i>(both courses must be completed to fulfill CHEM 221: Organic I)</i>

CHOOSE ONE (OR TWO) FROM:

MATH 210: Introductory Statistics	MTH 245: Statistics I
MATH 172: Calculus II	MTH 174: Calculus with Analytic Geometry II
PHYS 221: University Physics I	PHY 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.

