# 2026 2027 TRANSFER ROADMAP

ENROLLMENT MANAGEMENT
UNDERGRADUATE ADMISSIONS
VIRGINIA TECH

## College of Natural Resources and Environment

| VT Course | VCCS Course | Admission Advising |
|---|---|---|
| **Environmental Data Science (EDS)** | | |
| **Choose One:**<br>**BIOL 1105 + 1115 (lab) or**<br>**CHEM 1035 + 1045 (lab)** | **Choose:**<br>**BIO 101 or**<br>**CHM 111** | **Required** |
| **BIOL 1106 + 1116 (lab)** | **BIO 102** | **Required** |
| **MATH 1025 or MATH 1225** | **MTH 261 or MTH 263** | **Required** |
| **ENGL 1105** | **ENG 111** | **Strongly Recommended** |
| **ENGL 1106** | **ENG 112** | **Strongly Recommended** |
| **MATH 1026 or MATH 1226** | **MTH 262 or MTH 264** | **Strongly Recommended** |
| **CS 1064** | **CSC 221 or ITP 150** | **Recommended** |
| **ECON 2005** | **ECO 202** | **Recommended** |
| **STAT 3005** | **MTH 245** | **Recommended** |
| **Choose One:**<br>**MATH 2114 or**<br>**CS 2064** | **Choose One:**<br>**MTH 266 or**<br>**ITP 250** | **Recommended** |
| ***(Major Disclaimer) Due to the unique nature and small size of this major, a majority of in-major classes are only offered once a year and serve as a foundation for later courses (prerequisites). This results in a very rigid course sequence for students who transfer into the program. Students generally take 5-6 semesters to complete the required coursework after transferring to VT, regardless of the number of credits completed before entering VT. As such, we recommend that students transfer soon after they have completed all "required" and "strongly recommended" courses listed above, regardless of whether or not they have completed all "recommended" courses.*** | | |

**Required course** - In order to be competitive for admission, prospective transfer students must complete this course prior to transfer with few to no exceptions. Not every program has courses in this category.

**Strongly Recommended course** - Prospective transfer students are strongly encouraged to complete some or all courses in this category prior to transfer. Successful completion of a Strongly Recommended course both fulfills certain degree requirements and can help create a more competitive application for admission, but prospective transfer students with otherwise strong applications could be admitted without this course. Not every program has courses in this category.

**Recommended course** - Prospective transfer students are encouraged to complete some or all courses in this category prior to transfer. Successful completion of a Recommended course both fulfills certain degree requirements and can help create a more competitive application for admission, but Recommended coursework should be pursued in addition to coursework listed from the Required and Strongly Recommended categories. Prospective transfer students with otherwise strong applications could be admitted without this course.

**Major/program additional point of contact:** John Gray Williams (jghokie@vt.edu)
**Additional Admissions/application support:** transfer@vt.edu; 540-231-6267
**Transfer credit resources and known equivalency databases:** transferguide.registrar.vt.edu/index
**Detailed Virginia Tech course names and descriptions search tool:** catalog.vt.edu/course-search
**Full program curriculum and VT graduation requirements by major for additional pre-transfer schedule planning:** catalog.vt.edu/program-explorer/
**General Education and transfer credit:** pathways.prov.vt.edu/students-and-advisors/transfer-students

**(Disclaimer)** *Admissions Transfer Roadmaps are a tool to aid in course selection and prioritization by intended program only. Completion of all equivalent Required courses or all equivalent courses listed from each category does not necessarily guarantee admission into that program. Final admissions decisions are made through a holistic review process and based on numerous additional*

*factors, including but not limited to overall and individual course performance, strength of applicant pool for intended program, and space availability.*