

# Construction Engineering

## 2019 – 2020 Transfer Advising Guide

### Academic Advising

Joel Hanson | [joel.hanson@ndsu.edu](mailto:joel.hanson@ndsu.edu) | 701.231.9676

### Admission Requirements

- **Selective Admission Program – requires cumulative GPA of 2.5**

### Transfer Recommendations

- Completion of Associate in Arts (AA) or Associate in Science (AS)

### Special Notes

- Students must attain a grade of C or higher in all biology, chemistry, computer science, mathematics, physics, and any type of engineering class
- PHYS 251/L is not required

### Prerequisite Courses

Central Lakes College	NDSU Course
MATH 1477	MATH 165
MATH 1478	MATH 166

### Additional Required Courses

ESCI 1454	GEOL 106
MATH 1460	STAT 330
Choose 1 group: A) ECON 1450, or B) ECON 2401 & ECON 2402	Choose 1 group: A) ECON 105, or B) ECON 201 & ECON 202
To be taken at NDSU	ME 221
To be taken at NDSU	ME 222
MATH 2458	MATH 259
MATH 2459	MATH 266
CHEM 1424	CHEM 121/L
CHEM 1425	CHEM 122
PHYS 1412	PHYS 252
MATH 2457 <sup>1</sup>	MATH 128

<sup>1</sup> Course is approved as a substitute for this major only