

Construction Engineering

2019 – 2020 Transfer Advising Guide

Academic Advising

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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

| Rochester CTC | NDSU Course |
|---------------|-------------|
| MATH 1127 | MATH 165 |
| MATH 1128 | MATH 166 |

Additional Required Courses

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| ESCI 1101 | GEOL 105 |
| MATH 2350 | STAT 330 |
| Choose 1 group: A) ECON 1101, or B) ECON 2214 & ECON 2215 | Choose 1 group: A) ECON 105, or B) ECON 201 & ECON 202 |
| ENGR 2211 | ME 221 |
| ENGR 2212 | ME 222 |
| MATH 2237 | MATH 259 |
| MATH 2238 ¹ | MATH 266 |
| CHEM 1127 | CHEM 121/L |
| CHEM 1128 | CHEM 122 |
| PHYS 1128 | PHYS 252 |
| MATH 2238 ¹ | MATH 128 |

¹ Students can take RCTC – MATH 2238 to meet both NDSU MATH 128 & MATH 266