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

<table>
<thead>
<tr>
<th>Prerequisite Courses</th>
<th>NDSU Course</th>
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<tbody>
<tr>
<td><strong>Normandale Community College</strong></td>
<td><strong>NDSU Course</strong></td>
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<tr>
<td>MATH 1510</td>
<td>MATH 165</td>
</tr>
<tr>
<td>MATH 1520</td>
<td>MATH 166</td>
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<tr>
<th>Additional Required Courses</th>
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<tr>
<td><strong>GEOL 1101 or GEOL 1050</strong></td>
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<tr>
<td>MATH 1080</td>
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Choose 1 group: A) ECON 1400, or B) ECON 2201 & ECON 2202

Choose 1 group: A) ECON 105, or B) ECON 201 & ECON 202

- **ENGR 2235**
- **ENGR 2236**
- **MATH 2510¹**
- **MATH 2520**
- **CHEM 1061**
- **CHEM 1062**
- **PHYS 1202**
- **MATH 2520**

- **MATH 259**
- **MATH 266**
- **CHEM 121/L**
- **CHEM 122**
- **PHYS 252**
- **MATH 128**

¹ Course is approved as a substitute for this major only
² Students can take NCC - MATH 2520 to meet both NDSU MATH 129 & MATH 266

This is for guidance purposes only. It is not an official curriculum or contract. Recommendations may change based on program and curriculum changes. Please contact NDSU or visit our website for updated information.