

# Manufacturing Engineering

## 2019 – 2020 Transfer Advising Guide

### Academic Advising

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### Admission Requirements

- Cumulative Transfer GPA: 2.0

### Transfer Recommendations

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

### Special Notes

- Students must attain a grade of C or higher in all chemistry, mathematics, and physics courses
- PHYS 251/L is not required

### Prerequisite Courses

Inver Hills Community College	NDSU Course
MATH 1133	MATH 165
MATH 1134	MATH 166

### Additional Required Courses

To be taken at NDSU	Computer Science Elective
ENGR 2020	ME 221
ENGR 2025	ME 222
MATH 2221 or MATH 2223 <sup>1</sup>	MATH 128
MATH 2219	MATH 259
MATH 2222 or MATH 2223 <sup>1</sup>	MATH 266
PHYS 1082	PHYS 252/L
CHEM 1061	CHEM 121/L
CHEM 1062	CHEM 122

<sup>1</sup> Students can take IHCC – MATH 2223 to meet both NDSU MATH 128 & MATH 266