## BACHELOR OF SCIENCE IN INDUSTRIAL ENGINEERING PATTERN OF ATTENDANCE - CLASS OF 2024

Sample Only - Actual Curriculum Sequence May Deviate from Sample


NUpath requirements, Interpreting Culture (IC), Societies and Institutions (SI) and Differences and Diversity (DD) are not explicitly satisfied by required
engineering courses. Students are responsible for satisfying these requirements, and if these are not fulfilled in engineering courses, should use General Electives to do so. General Electives are academic, non-remedial, non-repetitive courses.

Engineering Technical Elective - 2 required - Any IE, ME, MEIE, EMGT, OR, EECE, CIVE, or CHME that is not part of the Industrial Engineering core curriculum
Electives may be interchanged. Please consult with your Academic Advisor, found here.
The registrar's website provides a listing of degree requirements and the DARS system provides a degree audit utility for students.
***Science Elective
Complete one of the following:

| PHYS 1155 Physics for Engineering 2 |
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| and PHYS 1157 Interactive Learning Seminar for PHYS 1155 |
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| and CHEM 1215 Lab for CHEM 1214 |
| and CHEM 1216 Recitation for CHEM 1214 |
| CHEM 2311 Organic Chemistry 1 |
| and CHEM 2312 Lab for CHEM 2311 |
| and CHEM 2319 Recitation for CHEM 2311 |
| BIOL 1115 General Biology 1 for Engineers |
| and BIOL 1116 Lab for BIOL 1115 |
| BIOL 1117 Integrated Anatomy and Physiology 1 |
| and BIOL 1118 Lab for BIOL 1117 |

