## Industrial Technology: Mechatronics Program Requirements

| **Fall Term** | | **Credits** |
|---|---|---|
| EET-137 | Electrical Fundamentals I | 3-4 |
| or MFG-130 | or Basic Electricity I | |
| EET-215 | Technical Mechanics | 3 |
| **Credits** | | **6-7** |

| **Winter Term** | | |
|---|---|---|
| EET-225 | Mechatronics I | 2 |
| MFG-209 | Programming & Automation for Manufacturing | 3 |
| Select one of the following: | | 3 |
| MTH-080 | Technical Mathematics II | |
| Higher Level Math or Statistics | | |
| **Credits** | | **8** |

| **Spring Term** | | |
|---|---|---|
| EET-235 | Mechatronics II | 2-3 |
| or MFG-OSU | or Introduction to Mechatronics | |
| MFG-219 | Robotics | 3 |
| **Credits** | | **5-6** |

| **Total Credits** | **19-21** |
|---|---|

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