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| **First Year (31 cr.)** |
| **Fall Semester 1 (16 cr.)** | **Spring Semester 2 (16 cr.)** |
| 1 | TSM 110 | Introduction to Technology (F) | 1 | TSM 111 | Experiencing Technology (S) |
| 3 | TSM 116 | Design in Technology (FS) | 3 | TSM 115 | Solving Technology Problems (FS) |
| 3 | ENGL 150 | Crit. Think. and Comm.(FSSS) | 3 | MATH 151 | Calculus for Business and Social Sciences (FSSS) |
| 1 | LIB 160 | Library Instruction (FSSS) | 5 | PHYS 111 | General Physics and Lab (FSSS) |
| 3 | MATH 145X | Applied Trigonometry (FS) | 3 |  | US Diversity - See list (FSSS) |
| 4 | CHEM 163 | College Chemistry |  |  |  |
| 1 | CHEM 163L | Lab in College Chemistry |  |  |  |
| **Second Year (31 cr.)**  |
| **Fall Semester 3 (16 cr.)** | **Spring Semester 4 (15 cr.)** |
| 1 | TSM 201 | Preparing for Workplace Seminar (FS) | 3 | TSM 216 | Adv. Graphics, Interpretation, CAD (FS) |
| 3 | TSM 210 | Fundamentals of Technology (FS) | 3 | TSM 240 | Intro to Manufacturing Processes (FS) |
| 3 | TSM 270 | Principles of Injury Prevention (F) | 3 | STAT 104 | Introduction to Statistics (FSSS) |
| 3 | ENGL 250 | Writ/Oral/Vis/Elec Composition (FSSS) | 3 |  | Speech Communication - See list (FSSS) |
| 3 | ACCT 284 | Financial Accounting (FSSS) | 3 | BIOL 101 or 211 | Life Science Biology - See list (FSSS) |
| 3 | ECON 101 | Principles of Microeconomics (FSSS) |  |  |  |
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| **Third Year (29 cr.)** |
| **Fall Semester 5 (14 cr.)** | **Spring Semester 6 (15 cr.)** |
| 3 | TSM 333 | Precision Farming Systems(F) | 3 | TSM 310 | Total Quality Improvement (S) |
| 4 | TSM 335 | Tractor Power (F) | 3 | TSM 330 | Ag Machinery and Power Mgmt (S) |
| 4 | TSM 363 | Electric Power and Electronics for Agriculture and Industry(F) | 3 | TSM 337 | Fluid Power Systems Technology (S) |
| 3 |  | English - See list (FSSS) | 3 |  | Life Science - See list (FSSS) |
|  |  |  | 3 |  | Humanities - See list (FSSS) |
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| **Summer - R** | **TSM 397** | **Internship in Technology (FSSS)** |

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| **Fourth Year (29 cr.)** |
| **Fall Semester 7 (14 cr.)** | **Spring Semester 8 (14 cr.)** |
| 2 | TSM 399 | Work Experience in Technology (FSSS) | 3 | TSM 370 | Occupational Safety (S) [Ethics requirement] |
| 1 | TSM 415 | Technology Capstone I (FS) | 5 | TSM 416 | Technology Capstone II (FS) |
| 9 |  | Elective (FSSS) | 3 | TSM 443 | Statics and Strengths of Materials for Technology (S) |
| 3 |  | International Perspective (FSSS) | 3 | TSM 465 | Automation Systems (S) |
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| **See list - Speak with an academic advisor for options for each list.** |