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| **Degree** | **Major** | **Discipline Bucket** | **Required in Gen Ed Section** | **Rationale** |
| BSN | Nursing | S&B | PSYCH 155 General Psychology | Required for Admission to program and upper division Nursing courses |
| BSN | Nursing | N&P | BIOL 111 General Biology and BIOL 112 General Biology Lab | Pre-Requisite for BIOL 257 Anatomy and Physiology and BIOL 258 Anatomy and Physiology Lab |
| BST | Automotive Technology (Automotive Mechanical Design Emphasis) | N&P | PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1 | Pre-Requisite for MECET 220 Statics and MECET 428 Thermodynamics |
| BSET | Mechanical Engineering Technology | N&P | PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1 | Pre-Requisite for PHSY 101 College Physics II or PHYS 105 Engineering Physics II and PHSY 131 Elementary Physics Lab II |
| BSET | Electronics Engineering Technology | N&P | PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1 | Pre-Requisite for PHSY 101 College Physics II or PHYS 105 Engineering Physics II and PHSY 131 Elementary Physics Lab II |
| BSET | Manufacturing Engineering Technology | N&P | PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1 | Pre-Requisite for MECET 220 Statics |
| BSET | Construction Engineering Technology | N&P | PHYS 100 College Physics I or PHYS 104 Engineering Physics I and PHYS 130 Elementary Physics Lab 1 | Pre-Requisite for MECET 220 Statics |
| BSET | Plastics Engineering Technology | N&P | CHEM 215 General Chemistry I and CHEM 216 General Chemistry I Lab | CHEM 360 Introduction to Polymer Science and Technology |
| BBA | Accounting | S&B | ECON 200 Principles of Microeconomics | Pre-Requisite for all upper division ECON courses required in the core |
| BS | Biology (Education Emphasis) | N&P | CHEM 215 General Chemistry I and CHEM 216 General Chemistry I Lab | Pre-Requisite for CHEM 225 General Chemistry II and CHEM 226 General Chemistry II Lab |
| BSE | Elementary Education Unified K-6 | S&B | PSYCH 155 General Psychology | Pre-Requisite for PSYCH 357 Educational Psychology |
| BSE | Elementary Education Unified K-6 | S&B | POLS 101 US Politics or ECON 201 Principles of Macroeconomics or ECON 200 Principles of Microeconomics or GEOG 106 World Regional Geography | Licensure Requirements  |
| BSE | Elementary Education Unified K-6 | A&H | HIST 201 American History I or HIST 202 American History II | Licensure Requirements |
| BSE | Elementary Education Unified K-6 | N&P | BIOL 113 Environmental Life Science | Licensure Requirements |