

DRAFTING/DESIGN

AAS

| SEMESTER I | SEMESTER II | SEMESTER III | SEMESTER IV |
|--|---|---|---|
| CSS106 Succeeding in College <div style="text-align: right;">1</div> | COM101 Public Speaking <div style="text-align: right;">3</div> | DES111 Drafting II ▲ <div style="text-align: right;">3</div> | CIV101 Surveying <div style="text-align: right;">3</div> |
| DES115 AutoCAD I ▲ <div style="text-align: right;">3</div> | PHY106 College Physics I <div style="text-align: right;">4</div> | DES210 Descriptive Geometry ▲ <div style="text-align: right;">2</div> | DES201 Electrical Drafting ▲ <div style="text-align: right;">2</div> |
| ENG101 English Composition I <div style="text-align: right;">3</div> | MCH201 Applied Mechanics I (Statics) ▲ <div style="text-align: right;">3</div> | DES215 Computer Aided Design II ▲ <div style="text-align: right;">3</div> | DES220 Structural/Architectural Drafting ▲ <div style="text-align: right;">2</div> |
| MCH110 Engineering Materials ▲ <div style="text-align: right;">2</div> | DES110 Drafting I ▲ <div style="text-align: right;">3</div> | DES222 Technical Illustration ▲ <div style="text-align: right;">2</div> | DES221 Piping Drafting/Map Drafting ▲ <div style="text-align: right;">2</div> |
| MTH110 Technical Algebra ▲ <div style="text-align: right;">3</div> | MTH111 Technical Trigonometry <div style="text-align: right;">3</div> | PHY107 College Physics II <div style="text-align: right;">4</div> | EGT291 IT and Engineering Practicum <div style="text-align: right;">1</div> |
| CIS101 Personal Computer Application <div style="text-align: right;">3</div> | | | MCH202 Applied Mechanics II <div style="text-align: right;">2</div> |
| | | | SOC205 Social Problems <div style="text-align: right;">3</div> |
| 15 Credits | 16 Credits | 14 Credits | 15 Credits |
| 60 Semester Credits | | | |

▲Student must obtain a letter grade of C or better to progress to graduation/certification.