

Department of Applied Engineering Technology
Bachelor of Science in Applied Engineering Technology
Major Code: AET

Curriculum Guide

| Course | CR | Course | CR |
|---|-----------|--|-----------|
| Freshman Year: First Semester | | Freshman Year: Second Semester | |
| FRST 101 | 1 | AET 191 | 3 |
| ENGL 100 | 3 | ENGL 101 | 3 |
| MATH 110 | 4 | MATH 131 | 4 |
| CGT121 | 3 | EHS 101 | 3 |
| AET 121 | 3 | AA Elective | 3 |
| Semester Total | 14 | Semester Total | 16 |
| Sophomore Year: First Semester | | Sophomore Year: Second Semester | |
| PHYS 225 | 3 | PHYS 226 | 3 |
| PHYS 235 | 1 | PHYS 236 | 1 |
| CHEM 106 | 3 | Humanities and Fine Arts Elective | 3 |
| CHEM 116 | 1 | CST 112 | 3 |
| CGT 124 | 3 | AET 232 | 3 |
| AET212 | 1 | MGMT 110 | 3 |
| Social and Behavioral Sciences Elective | 3 | Semester Total | 16 |
| Semester Total | 15 | | |
| Junior Year: First Semester | | Junior Year: Second Semester | |
| ACCT 210 | 3 | AET 273 | 3 |
| Global Awareness Elective | 3 | AET 276 | 3 |
| AET 270 | 3 | AET 293 | 3 |
| MATH224 | 3 | AET 312 | 1 |
| Open Elective | 3 | AET 395 | 3 |
| Semester Total | 15 | AET Tech Elective | 3 |
| | | Semester Total | 16 |
| Senior Year: First Semester | | Senior Year: Second Semester | |
| AET 441 | 3 | AET 445 | 3 |
| AET 470 | 2 | AET 480 | 2 |
| AET 482 | 3 | AET 484 | 3 |
| AET 483 | 3 | AET Tech Elective | 3 |
| AET Tech Elective | 3 | Open Elec | 3 |
| Semester Total | 14 | Semester Total | 14 |

Total Credit Hours: 120