

1+3 Program WVU-Parkersburg and a BS Degree in Aerospace Engineering from West Virginia University

| First Year – WVU-Parkersburg | | | |
|-------------------------------------|-------------|------------------------|-------------|
| First Semester | Hrs. | Second Semester | Hrs. |
| CHEM 115 | 4 | PHYS 111 | 4 |
| MATH 155 | 4 | ENGR 102 | 3 |
| ENGL 101 | 3 | MATH 156 | 4 |
| ENGR 101 | 2 | GEC 5 | 3 |
| ENGR 199 | 1 | GEC 6 | 3 |
| GEC 3 | 3 | | |
| Total | 17 | Total | 17 |

| Second Year – WVU Statler | | | |
|----------------------------------|-------------|------------------------|-------------|
| First Semester | Hrs. | Second Semester | Hrs. |
| MATH 251 | 4 | MATH 261 | 4 |
| MAE 241 | 3 | MAE 242 | 3 |
| MAE 215 | 3 | MAE 243 | 3 |
| PHYS 112 | 4 | MAE 244 | 1 |
| ENGL 102 | 3 | ECON 201 (GEC 4) | 3 |
| | | | |
| Total | 17 | Total | 14 |

| Third Year – WVU Statler | | | |
|---------------------------------|-------------|------------------------|-------------|
| First Semester | Hrs. | Second Semester | Hrs. |
| MAE 316 | 3 | EE 221 | 3 |
| MAE 320 | 3 | EE 222 | 1 |
| MAE 335 | 3 | MAE 336 | 3 |
| MAE 343 | 3 | MAE 345 | 3 |
| ECON 202 | 3 | MAE 365 | 3 |
| | | GEC Elective 7 | 3 |
| | | | |
| Total | 15 | Total | 16 |

| Fourth Year – WVU Statler | | | |
|----------------------------------|-------------|------------------------|-------------|
| First Semester | Hrs. | Second Semester | Hrs. |
| MAE 426 | 3 | MAE 423 | 3 |
| MAE 434 | 2 | MAE 460 | 3 |
| MAE 456 | 3 | MAE 475 | 3 |
| MAE 476 | 3 | Technical Elective | 3 |
| Technical Elective | 3 | GEC Elective 9 | 3 |
| | | | |
| Total | 14 | Total | 15 |
| | | Grand Total | 125 |