

B.S. Applied Aviation Technology – International Students

| | FIRST YEAR FALL | | | FIRST YEAR SPRING | | | |
|------------------------------|-----------------|-------------------------------|-----------|--------------------------------|-----------------------------------|-----|-----------|
| | COURSE # | COURSE TITLE | HRS | COURSE # | COURSE TITLE | HRS | |
| FIRST YEAR | AVI 132 | Basic Flight Experience | 3 | AVI 131 | Basic Ground School | 6 | |
| | AVI 145 | Safety and Ethics in Aviation | 1 | CIS 103 | Computer Applications in Business | 3 | |
| | FLI 131 | Flight Training I | 3 | COM 101 | Speech Communication | 3 | |
| | ENG 090 | Intro. College Writing | 3 | ENG 101 | Composition & Rhetoric | 3 | |
| | MATH 090 | Fundamentals of Algebra | 2 | HWS XXX | PE Requirement | 1 | |
| | SDV 110 | College Success | 1 | | | | |
| | WVS 101 | World View Seminar I | 3 | | | | |
| FIRST YEAR FALL TOTAL | | | 16 | FIRST YEAR SPRING TOTAL | | | 16 |
| CUMULATIVE TOTAL | | | 16 | CUMULATIVE TOTAL | | | 32 |

| | SECOND YEAR FALL | | | SECOND YEAR SPRING | | | |
|-------------------------------|------------------|--------------------------------|-----------|---------------------------------|------------------------------------|-----|-----------|
| | COURSE # | COURSE TITLE | HRS | COURSE # | COURSE TITLE | HRS | |
| SECOND YEAR | AVI 214 | Aviation Meteorology | 3 | AVI 231 | Ground School - Instrument | 4 | |
| | AVI 229 | UAS and Small Aircraft Systems | 3 | AVI 329 | UAS Operations | 3 | |
| | AVI 233 | Air transportation | 3 | FLI 231 | Flight Training Instrument | 3 | |
| | HWS 248 | Wellness & Healthy Lifestyles | 2 | CIS 215 | Programming Fundamentals with Java | 4 | |
| | MATH XXX | Mathematics | 3 | RES 104 | Introduction to Research Writing | 3 | |
| | WVS 201 | World View Seminar II | 3 | | | | |
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| SECOND YEAR FALL TOTAL | | | 17 | SECOND YEAR SPRING TOTAL | | | 17 |
| CUMULATIVE TOTAL | | | 49 | CUMULATIVE TOTAL | | | 66 |

| | THIRD YEAR FALL | | | THIRD YEAR SPRING | | | |
|------------------------------|-----------------|--|-----------|--------------------------------|-----------------------------------|-----|-----------|
| | COURSE # | COURSE TITLE | HRS | COURSE # | COURSE TITLE | HRS | |
| THIRD YEAR | AVI 349 | Aviation Safety Management | 3 | CIS 262 | Introduction to Data Analytics | 3 | |
| | AVI XXX | AVI Elective Course | 3 | EVS 333/335 | GIS Applications / Remote Sensing | 4 | |
| | CIS 225 | Intro to Dig. Elec. & Microcontrollers | 3 | XXX XXX | Environmental Stewardship | 3 | |
| | MATH 230 | Introduction to Statistics | 3 | XXX XXX | Natural Science Course | 4 | |
| | PRF 201 | Career Development Strategies | 1 | XXX XXX | Literature | 3 | |
| | XXX XXX | Social Develop. (recommend COM 210) | 3 | | | | |
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| THIRD YEAR FALL TOTAL | | | 16 | THIRD YEAR SPRING TOTAL | | | 17 |
| CUMULATIVE TOTAL | | | 82 | CUMULATIVE TOTAL | | | 99 |

| | FORTH YEAR FALL | | | FORTH YEAR SPRING | | | |
|------------------------------|-----------------|--------------------------------------|------------|--------------------------------|------------------------------|-----|------------|
| | COURSE # | COURSE TITLE | HRS | COURSE # | COURSE TITLE | HRS | |
| FORTH YEAR | AVI 429 | UAS Flight Simulation | 3 | AVI 459 | UAS Applications & Analytics | 3 | |
| | AVI XXX | AVI Elective Course | 3 | AVI 495 | Aviation Senior Seminar | 2 | |
| | XXX XXX | Judeo-Christian Traditions | 3 | XXX XXX | History/Philosophy/Politics | 3 | |
| | XXX XXX | Per./Fin. Stewardship (Rec. BAC 262) | 3 | XXX XXX | Fine & Performing Arts | 3 | |
| | XXX XXX | Intercultural Engagement | 3 | | | | |
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| FORTH YEAR FALL TOTAL | | | 15 | FORTH YEAR SPRING TOTAL | | | 11 |
| CUMULATIVE TOTAL | | | 114 | CUMULATIVE TOTAL | | | 125 |