

**SCHREINER UNIVERSITY**  
**Bachelor of Science in Aviation Studies**  
**Sample Four Year Plan beginning Fall 2023**

*This curriculum guide intended for use in coordination with corresponding degree plan and course rotation.*  
**Total Credits 120**

| <b>Fall Semester 1</b>                              |           | <b>Spring Semester 1</b>   |           |
|---|-----------|--|-----------|
| AVST 1301 Private Pilot Ground School               | 3         | AVST 2300 Intermediate Flight  | 3         |
| AVST 1302 Private Flight                            | 3         | AVST 2301 Instrument Ground School   | 3         |
| IDST 1301 Freshman Studies                          | 3         | AVST 2302 Instrument Flight  | 3         |
| MATH 1311 Math Concepts for Business                | 3         | Engagement core course   | 3         |
| PSYC 1301 Introduction to Psychology                | 3         | MATH 2330 Applied Statistics   | 3         |
| <i>Credits</i>                                      | <b>15</b> | <i>Credits</i>   | <b>15</b> |
| <b>Fall Semester 2</b>                              |           | <b>Spring Semester 2</b>   |           |
| AVST 3305 Crew Resource Administration              | 3         | AVST 3306 Airline Flight Crew Techniques <i>or</i><br>AVST 3308 Jet Transport Systems <i>or</i><br>Elective course | 3         |
| BIOL 1217 Professional Skills Biology I Foundations | 2         | AVST 3401 Flight Safety Emergency Procedures   | 4         |
| BIOL 1301 Concepts of Biological Science            | 3         | ENGL 1301 Rhetoric and Composition   | 3         |
| Elective course                                     | 3         | PHYS 1302/1102 College Physics II and lab  | 4         |
| PHYS 1301/1101 College Physics I and lab            | 4         | <i>Credits</i>   | <b>14</b> |
| <i>Credits</i>                                      | <b>15</b> |  |           |
| <b>Fall Semester 3</b>                              |           | <b>Spring Semester 3</b>   |           |
| Aesthetic Appreciation core course                  | 3         | AVST 3307 Dispatch Operations <i>or</i> Elective   | 3         |
| AVST 2303 Commercial Ground School                  | 3         | AVST 4102 Multi-Engine Flight  | 1         |
| AVST 2304 Commercial Flight                         | 3         | AVST 4301 Multi-Engine Ground School   | 3         |
| AVST 3302 Aviation Meteorology                      | 3         | Elective course  | 3         |
| Global Perspective core course                      | 3         | Engagement core course   | 3         |
|   |           | Global Perspective core course   | 3         |
| <i>Credits</i>                                      | <b>15</b> | <i>Credits</i>   | <b>16</b> |
| <b>Fall Semester 4</b>                              |           | <b>Spring Semester 4</b>   |           |
| AVST 4105 Flight Instructor Flight                  | 1         | AVST 4398 Aviation Internship <i>or</i><br>AVST 4399 Senior Capstone   | 3         |
| AVST 4307 Flight Instructor Ground                  | 3         | Elective course  | 3         |
| Communication core course                           | 3         | Elective course  | 3         |
| Elective course                                     | 3         | Elective course  | 3         |
| Elective course                                     | 3         | Elective course  | 3         |
| Elective course                                     | 3         | Elective course  | 2         |
| <i>Credits</i>                                      | <b>16</b> | <i>Credits</i>   | <b>14</b> |