

Student Name: \_\_\_\_\_

ID# \_\_\_\_\_

Advisor Name: \_\_\_\_\_

Anticipated Graduation Date: \_\_\_\_\_

# AVIATION PROGRAM (BACHELOR OF SCIENCE in GENERAL STUDIES) CHECKLIST (122 s.h.) 2016-17 Academic Calendar

THIS PROGRAM CHECKLIST IS INTENDED TO ASSIST STUDENTS AND ADVISORS IN ENSURING THAT ALL UNIVERSITY AND PROGRAM REQUIREMENTS ARE MET. IT IS THE RESPONSIBILITY OF THE **STUDENT** TO ENSURE THAT ALL REQUIREMENTS FOR THE DEGREE HAVE BEEN MET.

PLEASE NOTE: THIS AVIATION PROGRAM LEADS TO A GENERAL STUDIES DEGREE, WITH CONCENTRATIONS IN A) AVIATION, AND B) ANOTHER NATURAL SCIENCE DISCIPLINE.

## 1. University Core Requirements (41 s.h.)\*<sup>†</sup>

\* University Core Requirements are modified for students who transfer in with 57 s.h. or more of credit.

<sup>†</sup> Students may "double-count" a cross-listed core requirements course once. See <http://www.twu.ca/advising/> for more details.

| ✓                                    | COURSE                                    | S.H. | NOTES  | ✓                                 | COURSE    | S.H. | NOTES  |
|--------------------------------------|---|------|--|-----------------------------------|-----------|------|--|
| <input type="checkbox"/>             | Academic Writing Requirement <sup>1</sup> |      |  | <b>NATURAL SCIENCE (6)</b>        |           |      |  |
| <b>ENGLISH (6)</b>                   |   |      |  | <input type="checkbox"/>          | _____     | 3    | Lab Science (PHYS 111 recommended)   |
| <input type="checkbox"/>             | ENGL 103                                  | 3    | ENGL 103 and 104 are compulsory during the first year for all new full-time (12 s.h. or more) students. <sup>2</sup> |                                   |           | ***  | Included in program requirements   |
| <input type="checkbox"/>             | ENGL 104                                  | 3    |  | <b>PHILOSOPHY (3)</b>             |           |      |  |
| <b>ARTS, MEDIA + CULTURE (3)</b>     |   |      |  | <input type="checkbox"/>          | PHIL ____ | 3    |  |
| <input type="checkbox"/>             | _____                                     | 3    | May be chosen from Art, Music, Theatre, or Arts, Media + Culture courses. <sup>3</sup>                               | <b>RELIGIOUS STUDIES (12)</b>     |           |      |  |
| <b>HISTORY (3)</b>                   |   |      |  | <input type="checkbox"/>          | RELS 101  | 3    | Students may challenge the RELS 101 and/or 102 courses by writing an exam provided by the Religious Studies dept. <sup>4</sup> |
| <input type="checkbox"/>             | HIST ____                                 | 3    |  | <input type="checkbox"/>          | RELS 102  | 3    |  |
| <b>HUMAN KINETICS (4)</b>            |   |      |  | <input type="checkbox"/>          | RELS ____ | 3    | Biblical-content course (middle digit 0-5)   |
| <input type="checkbox"/>             | HKIN 190                                  | 2    |  | <input type="checkbox"/>          | _____     | 3    | Christianity and Culture or Inter-Cultural Religious Studies Course <sup>5</sup>   |
| <input type="checkbox"/>             | HKIN ____                                 | 1    | Activity course  | <b>SOCIETY &amp; CULTURE (3)</b>  |           |      |  |
| <input type="checkbox"/>             | HKIN ____                                 | 1    | Activity course  | <input type="checkbox"/>          | _____     | 3    | See footnote 6.  |
| <b>INTERDISCIPLINARY STUDIES (3)</b> |   |      |  | <b>UNIVERSITY ORIENTATION (1)</b> |           |      |  |
| <input type="checkbox"/>             | NATS 487                                  | 2    |  | <input type="checkbox"/>          | MYTW 101  | 1    | Fall or Spring semester of first year. <sup>7</sup>  |
| <input type="checkbox"/>             | NATS 490                                  | 1    |  |                                   |           |      |  |

<sup>1</sup> Students must take WRTG 100 (native English speakers) or WRTG 101 (non-native English speakers) in their first semester at TWU, unless exempt when admitted to the University. WRTG course credit may be included toward a degree program as elective credit.

<sup>2</sup> Students for whom English is a second language may substitute ENGL 101 and 102 (6 s.h.) for ENGL 103 and 104, with ENGL 101 and 102 compulsory in the next two consecutive semesters following the successful completion of WRTG 101.

<sup>3</sup> May include three 1-s.h. large theatre and music ensembles, but not small ensembles or music lessons.

<sup>4</sup> A passing grade allows the student to replace RELS 101 and/or 102 with an alternative biblical-content course(s).

<sup>5</sup> RELS course with a middle digit 6-9 or PHIL 210 or PHIL 310. If PHIL 210/310 is chosen, this will NOT also fulfill the Philosophy requirement.

<sup>6</sup> Students may choose from Anthropology, Economics, Geography (excl. 121/131/320), Media + Communication, Modern Languages, Political Studies, Psychology, or Sociology.

<sup>7</sup> MYTW 101 is compulsory during the first semester of the first year for all new students unless they have minimum 27 s.h. initial transfer credit.

## 2. Concentration in Aviation (30 s.h.)\*

\* Courses taken at Coastal Pacific Aviation / University College of the Fraser Valley

| ✓                        | COURSE   | S.H. | NOTES | ✓                        | COURSE    | S.H. | NOTES   |
|--------------------------|----------|------|-------|--------------------------|-----------|------|---|
| <input type="checkbox"/> | AVIA 201 | 3    |       | <input type="checkbox"/> | AVIA 402  | 3    |   |
| <input type="checkbox"/> | AVIA 211 | 1    |       | <input type="checkbox"/> | AVIA 411  | 1    |   |
| <input type="checkbox"/> | AVIA 221 | 1.5  |       | <input type="checkbox"/> | AVIA 412  | 1    |   |
| <input type="checkbox"/> | AVIA 231 | 1    |       | <input type="checkbox"/> | AVIA 421  | 1.5  |   |
| <input type="checkbox"/> | AVIA 302 | 3    |       | <input type="checkbox"/> | AVIA ____ | ____ | Choose from: AVIA 422 (1.5 s.h.) <b>OR</b> AVIA 451 (2 s.h.) & AVIA 452 (1 s.h.). |
| <input type="checkbox"/> | AVIA 312 | 1    |       | <input type="checkbox"/> | AVIA ____ | ____ |   |
| <input type="checkbox"/> | AVIA 322 | 1.5  |       | <input type="checkbox"/> | AVIA 431  | 1    |   |
| <input type="checkbox"/> | AVIA 332 | 1    |       | <input type="checkbox"/> | AVIA 432  | 1    |   |
| <input type="checkbox"/> | AVIA 401 | 3    |       | <input type="checkbox"/> | AVIA ____ | ____ | See footnote below *  |

\* Additional upper-level aviation semester hours will be granted by TWU upon completion of program taken at Coastal Pacific Aviation, to bring total to 30 s.h.

### 3. Concentration in \_\_\_\_\_ (30 s.h.)\*\*

A Concentration (minimum 30 s.h.) must be chosen in one of the following disciplines: Applied Mathematics with Computing Science, Biology, Chemistry, Computing Science, Mathematics or Physics.

Please attach the appropriate Concentration checklist, available at [www.twu.ca/advising](http://www.twu.ca/advising)

### 4. Elective Courses (21 s.h.)

| ✓                        | SUBJECT | COURSE # | S.H.  | NOTES  | ✓                        | SUBJECT | COURSE # | S.H.  | NOTES |
|--------------------------|---------|----------|-------|--|--------------------------|---------|----------|-------|-------|
| <input type="checkbox"/> | _____   | _____    | _____ | If not already taken in Natural Science concentration, PHYS 111 is recommended. Also, Aviation students must take at least one course in MATH or CMPT. | <input type="checkbox"/> | _____   | _____    | _____ |       |
| <input type="checkbox"/> | _____   | _____    | _____ |  | <input type="checkbox"/> | _____   | _____    | _____ |       |
| <input type="checkbox"/> | _____   | _____    | _____ |  | <input type="checkbox"/> | _____   | _____    | _____ |       |
| <input type="checkbox"/> | _____   | _____    | _____ |  | <input type="checkbox"/> | _____   | _____    | _____ |       |
| <input type="checkbox"/> | _____   | _____    | _____ |  | <input type="checkbox"/> | _____   | _____    | _____ |       |

➤ **NOTE:** A total of 122 s.h. of credit, including a minimum of 42 s.h. of upper-level credit is required for graduation. A minimum of 24 s.h. of upper-level credit is required in the major. A minimum overall (cumulative) GPA of 2.00 is required for graduation.

➤ **NOTE:** In order to be eligible for graduation you must complete an Application for Graduation via the Student Portal and submit a completed checklist to the Office of the Registrar by April 30 of the year prior to your completion (there is no fee to apply for graduation). Once your complete application has been received, a degree audit will be completed for you. This audit will confirm which courses are still outstanding in order for you to complete your degree.