

AIR TRAFFIC CONTROL

Catalog 2009-2011

NAME _____

STUDENT ID _____

Essential Studies Requirements:

I. Communication (9 credits minimum)

Engl 110 Composition I 3 _____
Engl 120 or Engl 125 3 _____

(O) Comm110 Fund. Public Speaking 3 _____

II. Social Science (9 credits minimum)

Must be taken in a minimum of 2 departments. Make sure three credits are Global Diversity if testing out of Language.

(U) _____ 3 _____
_____ 3 _____
_____ 3 _____

III. Fine Arts and Humanities (9 credits minimum)

(G) Lang 101 Foreign Lang. 4 _____

(G) Lang 102 Foreign Lang. 4 _____

(#) _____ 3 _____

This course must meet the Fine Arts Requirement

IV. Math, Science & Technology (9 credits minimum)

(Q) AtSc 110 Meteorology I 4 _____

(Q) Math 103 College Algebra 3 _____

(Q) Phys 150 Physics for Aerospace 5 _____

V. Aviation Capstone

(A) Avit 485 Avit Senior Capstone 3 _____

Other Requirements:

Comm 212 Interpersonal Comm. 3 _____

Mgmt 305 Managerial Concepts 3 _____

One of the Following:

ISBE 320 Business Comm. 3 _____

Engl 226 Intro to Creative Writing 3 _____

Engl 308 Art of Writing Non Fiction 3 _____

Aviation Requirements:

Flight Courses

Avit 102 Introduction to Aviation 5 _____

OR

Avit 101 Survey of Flight 5 _____

Non-Flight Courses

Avit 100 Aviation Orientation 1 _____

Avit 103 Intro to Air Traffic Control 2 _____

Avit 208 Aviation Safety 3 _____

Avit 250 Human Factors 2 _____

Avit 260 ATC: Tower Operations I 4 _____

Avit 261 ATC : Radar Operations I 4 _____

Avit 362 ATC: Tower Operations II 4 _____

Avit 363 ATC: Radar Operations II 4 _____

Avit 402 Airport Planning & Operations 3 _____

Avit 403 Aerospace Law 3 _____

Avit 464 ATC: Tower Operations III 4 _____

Avit 465 ATC: Radar & Tower Ops. IV 4 _____

Avit 468 ATC: Non Radar Environment 4 _____

Electives as needed to meet Graduation Requirements.

Students will be required to use their electives to establish some expertise in a second field. Normally that will mean the completion of a formal minor or second major. Suggested fields include: Communication, Computer Science, Economics Foreign Language, Industrial Tech., Atmospheric Sciences Political Science, Psychology, and Public Administration.

A cumulative and institutional GPA of 2.5 is required to remain enrolled in Aviation courses.

X = currently enrolled in course