

Note: When viewing on-line, click any underlined course prefix to display current course descriptions (may not be available in some browsers).

**AVIATION STUDIES PROGRAM
COLLEGE OF TECHNOLOGY
AVIATION MANAGEMENT AND OPERATIONS (AMO)**

2008-2009

B.S. In Technology

Courses Required For Major

Other Required Courses

Cooperative Education	8 Hrs.
TECH 289	4
TECH 389	4
Concentration - Aviation ∞	30 Hrs.
AERT 215+ Ground Operations	3
AERT 224 ATC and NAS	3
AERT 300 Air Transportation	3
AERT 348 Airport Operations	3
AERT 349 Aviation Law	3
AERT 353 Arpt. Operation Plans	3
AERT 354 Aviation Management	3
AERT 435 Airport Administration	3
AERT 456 Airport Planning/Desn	3
AERT 460 Safety Mgmt. Systems	3
Concentration - Technology	18 Hrs.
ARCH 105 or DESN 104	3
ENGT 110 (DESN 131) Basic CAD	3
CONS 239 Construction Doc. Rdg.	3
CONS 440 Cons Contracting	3
CONS 442 Cons Scheduling	3
ECT 191 or 196 Electrical Systems	3
Upon Advisement	
Electives - Technology	6 Hrs.
ELECTIVE @ _____	3
ELECTIVE @ _____	3

@ AERT 200-499; ARCH 236, 271, 336, 337; CONS 235, 300-499; MFG 227; ECT 200-499; QS 265; TECH 302**, 303, 415, 428, 438, 489; TE 252.

+ AERT 215 must be taken prior to TECH 289.

Matriculation courses are in **BOLD PRINT**.

∞ All Aviation courses must be completed with a grade of C or higher.

University	36-38 Hrs.
BA 203 Written Comm Bus	3
ENG 112 Varieties of Writing	3
MATH 128 or 130 or higher	3-5
MIS 200 Mgmt Info Sys	3
STAT 200 or 211 Statistics	3
IPC 102 Speech Communication	3
IPC 201, 203, 207 or 306 Comm.	3
SOC 101 Principles of Sociology**	3
JOUR 341 Prin of Pub Relations	3
ACCT 200 or 221 Accounting	3
MGMT 305 or AERO 311 Mgmt	3
ECON 200 or 202 Economics**	3
Upon Advisement	
Supplemental Focus ◇	6 Hrs.
AERT 200-499 _____, _____	3-6
ACCT or ACT 200-399 _____, _____	3-6
BAT 201-299 _____, _____	3-6
ECON 200-399 _____, _____	3-6
ENVH 300-499 _____, _____	3-6
ENVR 421 _____	3
ENVS 402, 420, 426 _____, _____	3-6
FIN 300-499 _____, _____	3-6
GEOG 424, GEOL 403, ENVS 403 _____	3
LEGS 300-499 _____, _____	3-6
MKT 300-499 _____, _____	3-6
MGMT 300-499 _____, _____	3-6
IPC 200-499 _____, _____	3-6
JOUR 450	3
POLS 110**, 303, 331, 430 _____, _____	3-6
PSYC 101**, 311, 350 _____, _____	3-6
QS 200-499 _____, _____	3-6
MSL 302, 401, 402 _____, _____	3-6
AERO 312, 411, 412 _____, _____	3-6

◇ Supplemental focus courses are in addition to those specifically listed on the sheet.

BG Perspective Courses*	
<u>Natural Sciences #</u>	6 Hrs.
_____	3
_____	3
<u>Humanities & Arts #</u>	6 Hrs.
_____	3
_____	3
<u>Social & Behavioral Sciences #</u>	6 Hrs.
_____	3
_____	3
<u>Cultural Diversity in U.S. #</u>	3 Hrs.
_____	3
<u>Core Elective #</u>	3 Hrs.
_____	3

* One course must have an international perspective.

See the Undergraduate Catalog for eligible courses.

** These courses may be used to meet the BG Perspective courses requirement.

	<u>Summary</u>
Major	62 Hrs.
Other required courses	42 Hrs.
BG Perspective Core	24 Hrs.
Total Minimum Program Hours	122 Hrs.
Penalty Hours	____Hrs.