

**College of Basic and Applied Sciences
Upper Division Form 2007-2009 Catalog**

Student name _____ Student # _____
 Major AEROSPACE Minor _____
 Concentration PROFESSIONAL PILOT E-mail _____

Instructions: For students graduating in Fall 2007 or later. *One (1) copy signed by major and minor advisors should be filed in the Records Office three semesters before anticipated graduation. An Intent to Graduate form should also be filed in the Records Office at the time of Upper Division Form submission.*

General Education	Course	Semester	Grade	Notes	Credit Hours
COMMUNICATION (9 hours)	COMM 2200				3
	ENGL 1010				3
	ENGL 1020				3
HISTORY (6 hours) Choose two: HIST 2010, HIST 2020, HIST 2030					3
					3
HUMANITIES AND / OR FINE ARTS (9 hours) Choose one: ENGL 2020, 2030, or HUM 2610. Choose 2 with different rubrics: ANTH 2210, ART 1030, ART 1910, ART 1920, DANC 1000, HIST 1010, 1020, 1110, or 1120, MUS 1030, PHIL 1030, THEA 1030					3
					3
					3
MATHEMATICS (3 hours)	MATH 1710				3
NATURAL SCIENCES (8 hours)	CHEM 1010 / 1011				4
	PHYS 2010 / 2011				4
SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose two (different rubrics): AAS 2100, ANTH 2010, ECON 2410, GEOG 2000, HLTH 1530 /31, JOUR / EMC / RIM 1020, PS 1010, PS 2010, PSY 1410, SOC 1010, SOC 2010, WMST 2100					3
					3
Hours Required					41

Major Courses (2.0 GPA required)	Course	Semester	Grade	Notes	Credit Hours
Introduction to Aerospace	AERO 1010				3
Theory of Flight	AERO 1020				3
Aviation Weather	AERO 2010				3
Professional Pilot I	AERO 2230				3
AERO 2201 (Professional Pilot Flight Lab I) or AERO 3202 (Cross Country Flight Lab)	AERO ____				1
Aerospace Materials	AERO 3020				3
Propulsion Fundamentals	AERO 3030				3
Professional Pilot II	AERO 3210				3
Professional Pilot Flight Lab II	AERO 3203				1
Professional Pilot III	AERO 3220				3
Professional Pilot Flight Lab III	AERO 3204				1
Professional Pilot IV	AERO 3240				3
Professional Pilot Flight Lab IV	AERO 3261				1
Fundamentals of Aerodynamics	AERO 3440				3
Aerospace Seminar	AERO 4040				3
AERO 4100 (Airline Management) or 4110 (Airport Management)	AERO ____				3
Aerospace Physiology	AERO 4130				3
Aerospace Vehicle Systems	AERO 4310				3
Aircraft Performance	AERO 4440				3
Hours Required					49

Supporting Courses				
Course	Semester	Grade	Notes	Credit Hours
CSCI 1150 or INFS 2200 or INFS 3100				3
BCEN 3510 or ENGL 3620				3
MATH 1810				3
MGMT 3610				3
Hours Required				12

Minor				
Course	Semester	Grade	Notes	Credit Hours
				3
				3
				3
				3
				3
				3
Hours Required				18
Signed:				
	Minor Advisor			Date

Optional 2 nd Minor				
Course	Semester	Grade	Notes	Credit Hours
Hours Required				
Signed:				
	Minor Advisor			Date

1. Degrees require a minimum of 120 semester hours (12 of the last 18 at MTSU) with a 2.0 GPA, a minimum of 42 upper-division hours (30 at MTSU) with a 2.0 GPA, and a minimum of 60 senior college hours.
2. Remedial/developmental courses do not count toward the 120-hour requirement or cumulative degree GPA.
3. Courses used to fulfill high school deficiencies can only be counted as general elective credit.

Signed:				
	Major Advisor			Date