

**College of Basic and Applied Sciences
Upper Division Form 2009-2011 Catalog**

Student name _____ Student # _____
 Major **AEROSPACE** Minor _____
 Concentration **FLIGHT DISPATCH & SCHEDULING** E-mail _____

Instructions: For students graduating in Fall 2009 or later. *One (1) copy signed by major and minor advisors should be filed in Jones Hall three semesters before anticipated graduation. An Intent to Graduate form should also be filed in Jones Hall 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 two 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 required for General Studies)	MATH 1710				3
NATURAL SCIENCES (8 hours)	CHEM 1010 / 1011				4
	PHYS 2010 / 2011				4
SOCIAL/BEHAVIORAL SCIENCES (6 hours) Choose one: GEOG 2000 or PSY 1410 Choose one: AAS 2100, ANTH 2010, ECON 2410, GS 2010, HLTH 1530 / 1531, JOUR / EMC / RI M1020, PS 1010 or 2010, SOC 1010, SOC 2010, WMST 2100.					3
					3
Hours Required					41

(CTI Requirements)**

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 Laws and Regulations**	AERO 1230				3
Aviation Weather**	AERO 2010				3
Navigation (2220) ** or Private Pilot Fundamentals (2230)**	AERO ____				3
Aerospace Materials	AERO 3020				3
Propulsion Fundamentals	AERO 3030				3
Aviation Weather II	AERO 3080				3
Flight Safety	AERO 3170				3
Crew Resource Management**	AERO 3230				3
Instrument Flight Fundamentals for Non Pilots**	AERO 3510				3
Aerospace Seminar	AERO 4040				1
Air Traffic Control**	AERO 4530				3
Flight Dispatch/ATP Written Preparation	AERO 4580				3
Flight Dispatch	AERO 4590				3
Hours Required					43

Supporting and Elective Courses	Course	Semester	Grade	Notes	Credit Hours
CSCI 1150 or INFS 2200 or INFS 3110					3
GEOG 3410 or GEOL 4050					3
MATH 1810	MATH 1810				3
MGMT 3610	MGMT 3610				3
MGMT 3810 or 3890 or MGMT 4490 or MGMT 4510					3
Elective (Not required if completing CTI Program)					3
Hours Required					18
Minor					
Minor Courses (2.0 GPA required)	Course	Semester	Grade	Notes	Credit Hours
					3
					3
					3
					3
					3
					3
Hours Required					18
Signed:					
	Minor Advisor				Date

Optional CTI Program **					
CTI Courses (2.5 GPA required)	Course	Semester	Grade	Notes	Credit Hours
Introduction to Aerospace**	AERO 1010			Included in Major Courses	0
Theory of Flight**	AERO 1020			Included in Major Courses	0
Aviation Laws and Regulations**	AERO 1230			Included in Major Courses	0
Aviation Weather**	AERO 2010			Included in Major Courses	0
Navigation (2220) ** or Private Pilot Fundamentals (2230)**	AERO ____			Included in Major Courses	0
Crew Resource Management**	AERO 3230			Included in Major Courses	0
Instrument Flight Fundamentals for Non Pilots**	AERO 3510			Included in Major Courses	0
Air Traffic Control**	AERO 4530			Included in Major Courses	0
Advanced Air Traffic Control**	AERO 4560				4
Hours Required					4
Signed:					
	CTI 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.

Signed:		
	Major Advisor	Date

Local Address: _____ Phone: _____

