

DEGREE PLAN
BACHELOR OF SCIENCE IN AEROSPACE ENGINEERING
 The University of Texas at Arlington

Name: _____

Student No.: _____

Address: _____

Phone No.: _____

Expected Date of Graduation _____

Catalog: 2006-07, 2007-09

Prepared by: _____
 Signature of Professor _____ Date _____

Approved By: _____
 Signature of Dept. Chairman _____ Date _____

Approved by: _____
 Signature of Academic Dean _____ Date _____

Certified By: _____

	Hours Earned	To Be Earned
ENGLISH: (9 Hrs.)		
___ 1301		3
___ 1302		3
___ 23XX (LIT)		3
Total Hrs.		9
HISTORY: (6 Hrs.)		
___ 1311 History		3
___ 1312 History		3
Total Hrs.		6
POLITICAL SCIENCE: (6 Hrs.)		
___ 2311 Government of the U.S.		3
___ 2312 State & Local Govern		3
Total Hrs.		6
MATHEMATICS: (11 Hrs.)		
___ 1426 Calculus I		4
___ 2425 Calculus II		4
___ 2326 Calculus III		3
___ 3330 Matrices, Linear Algebra		3
Total Hrs.		14
SCIENCE: (12 Hrs.)		
___ 1441 Chemistry		4
___ 1443 Physics		4
___ 1444 Physics		4
Totals Hrs.		12
ECONOMICS: (3 Hrs.)		
___ 2305 Macroeconomics		3
Total Hrs.		3
FINE ARTS: (3 Hrs.)		
___ from ME approved list		3
Total Hrs.		3
COMMUNICATION: (3 Hrs.)		
___ 3302 (COMS) Bus Prof Comm		3
Total Hrs.		3
LANGUAGE: 6 Hrs., less 3 hrs. for each yr. of High School Language	H.S.> yrs UTA> hrs	

Notes

	Hours Earned	To Be Earned
GENERAL ENGINEERING: (3 Hrs.)		
___ 1350 Graphics for Eng.		3
Total Hrs:		3
ELECTRICAL ENGINEERING: (3 Hrs.)		
___ 2320 Circuit Analysis		3
Total Hrs.		3
MAJOR: MECHANICAL ENGINEERING (63 Hrs.)		
___ 1104 Intro to Eng.		1
___ 1105 Intro to MAE Lab		1
___ 1312 Statics		3
___ 2301 Intro to Aero & Astro		3
___ 2312 Solid Mechanics		3
___ 2321 Materials Science		3
___ 2323 Dynamics		3
___ 2381 Meas. Lab and Exp. Methods		3
___ 2360 Num. Analysis		3
___ 3181 Structures Lab		1
___ 3182 Aero. Lab		1
___ 3302 Aerodyn. Incomp. Flows		3
___ 3303 Aerodyn. Comp. Flows		3
___ 3304 Astronautics I		3
___ 3405 Flight Dynamics		4
___ 3309 Thermo Engr		3
___ 3315 Aerospace Structural Statics		3
___ 3316 Aerospace Structural Dynamics		3
___ 3360 Engr Analysis		3
___ 4310 Intro to Automatic Control		3
___ 4321 Airbreathing Eng. Prop.		3
___ 4350 Aerospace Vehicle Design I		3
___ 4351 Aerospace Vehicle Design II		3
Total Hrs.		62
TECHNICAL ELECTIVES: (6 Hrs.) Counselor-Approved		
		3
		3
Total Hrs.		6
TOTAL HOURS FOR DEGREE		130