128 HOUR AEROSPACE ENGINEERING CURRICULUM

Revised 4/04//05

STUDENT NAME _____

F	MATH 141 (4)	ENGFUND 151 (4) Prereq- Math 141 C	CHEM 120 (4)	ENGLISH 101 (3)	ENGFUND 105 (1) Preq- EF 151 C					16
S	MATH 142 (4) Prereq – Math 141	ENGFUND 152 (4) Prereq – Eng Fund 101 Math 142 C	ENGLISH 102(3) Prereq – English 101	ENGFUND 202 (2) Preq- EF 151 EF 152 C	UGEE* (3)					16
F	MATH 241 (4) Prereq – Math 142 or 148	MSE 201 (3) Prereq – Chem 120	PHYSICS 231 (3) Prereq – Math 142 C	ME 231 (3) F, Sp, Su Prereq – Eng Fund 152 Math 142	AE 201 (1) F Sophomore standing	ECON 201(4)				18
S	MATH 231 (3) Prereq – Math 142 or 148	MATH 200 (1) Prereq – Math 241 or 247	PHYSICS 232 (4) Prereq – Math 241 C Physics 231	ME 321 (3) F, Sp, Su Prereq – Eng Fund 152 Math 241 C	ENGFUND 230 (2) Preq- EF 152	PHILO 241(3)				16
F	AE 370 (4) F Prereq – AE 341C	AE 341 (3) F, Sp, Su Prereq – ME 231 Math 231	ME 391 (3) F, Sp, Su Prereq – Math 200 Math 231	EE 301 (3) Prereq – Math 231 Physics 231	ME 331 (3) F, Sp, Su Prereq – Chem 120 Math 241 C					16
S	AE 363 (3) Sp Prereq – ME 321	AE 351 (3) Sp Prereq – AE 341 ME 331	AE 345 (3) F, Sp, Su Prereq – EE 301 AE 341 ME 363 C	ME 363 (3) F, Sp, Su Preq- AE 345 C	ME 344 (3) F, Sp, Su Prereq – AE 341 ME 331 ME 391					15
F	AE 422 (3) F Prereq – AE 351 AE 370	AE 425 (4) F Prereq – AE 351	AE 424 (4) F Prereq – AE 351	AE 426 (2) F Prereq – AE 351 AE 363 AE 370 ME 344	AE 410 (2) F Prereq – Senior Standing	ENGFUND 402 (1) F, Sp				16
S	AE 449 (3) Sp Prereq – AE 345 AE 351	UGEE* (3)	UGEE* (3)	AE 429 (3) Sp Prereq – AE 422 AE 425 AE 426	UGEE* (3)					15

*University General Education Electives (UGEE) - (12 hours in areas specified below).

See catalog for approved courses which must include:

1. Social Sciences (3 hours)
2. Arts and Humanities (3 hours)
3. Cultures and Civilization (6 hours)