

APPLICATION FOR THE UNDERGRADUATE
Aerospace Engineering Certificate
 OPTION IN THE COLLEGE OF ENGINEERING

Please complete all information on page 1.

DATE:			
NAME:			
STUDENT ID #:			
CAMPUS ADDRESS:			
PERMANENT ADDRESS:			
PHONE:		EMAIL:	

ACADEMIC DEPARTMENT:	Mechanical Engineering		
NUMBER OF CREDIT HOURS COMPLETED: (attach unofficial transcript)			
EXPECTED GRADUATION: (TERM/YEAR)			
CUMULATIVE GPA:			

Note: GPA should be > 2.5

Name:		ID#	
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Do not write below this line. Page 2 to be completed by Engineering Records Office and Aerospace Certificate Faculty Coordinator (CFC).

COURSE CHECKLIST

COURSE#	REQUIRED COURSES (credit hours)	GRADE
ME 380/ME 412	Aerospace Design (Aircraft, Spacecraft or Senior Design) (3) Project: _____ (filled in by CFC)	[]
ME 530	Gas Dynamics (3)	[]
ME 513	Mechanical Vibrations (3)	[]
ME 599	Systems Engineering (3)	[]

COURSE#	OPTION COURSES (credit hours)	GRADE
ME 506	Composite Materials (3)	[]
ME 531	Fluid Dynamics (3)	[]
ME 532	Advanced Strength of Materials (3)	[]
ME 563	Basic Combustion Phenomena (3)	[]
ME 565	Scale Modeling (3)	[]
ME 599	Aerodynamics (3)	[]
ME 548	Aerodynamics of Turbomachinery (3)	[]
_____	Independent study or other dept aero certificate course Course: _____ (filled in by CFC)	[]

Note: **Must complete two option courses for a total of 6 hours.**

Total Hours Completed: _____

Certificate GPA: _____

Note: Certificate GPA must be > 3.0, with no grade less than C.

Signature below indicates verification that the student has completed the necessary degree requirements for graduation, as well as the requirements for the

AEROSPACE ENGINEERING CERTIFICATE

Option in Engineering

CoE Records Staff Initial: _____

Certificate Faculty Coordinator (CFC) Signature: _____

Date: _____