



Renewable and Clean Energy M. S. Degree PROGRAM OF STUDY

Date: _____

Department: _____

Name/ last, first, initial _____
UID # _____

Option: Thesis _____ Course _____

M.S. Start Date: _____

Projected Completion Date: _____

Concentration: _____

Program of Study: New _____ Revised _____

Revision number (if revised): _____

Email ID: _____@wright.edu

BACKGROUND REQUIREMENTS: (On lines provided, enter course numbers used to meet requirements.)

- ME 5310 or equivalent: 1. _____ -ME 5320 or ME 5750 or equivalent: 1. _____
- ME 5350 or equivalent: 1. _____ -ME 5360 or equivalent: 1. _____
- ME 2700 or equivalent: 1. _____

COURSE TOPIC REQUIREMENTS: (On lines provided, enter course numbers used to meet requirements.)

- -One core course in Advanced Thermodynamics (see list): 1. _____
- -Math 6050 "Advanced Engineering Mathematics II": 1. _____
- -Three Renewable and Clean Energy Courses (see list): 1. _____ 2. _____ 3. _____

CREDIT HOUR REQUIREMENTS: (On lines provided, enter the number of credit hours used to meet requirements.)

- -At least 15 credit hours must be taken at WSU: _____
- -At least 15 credit hours must be taken at 7000 level: _____
- -If thesis option is chosen, number of thesis credits: _____
(Student can take up to 9 credit hours of thesis credits, ME7950, and student is not allowed to take any independent study, ME7990.)
- -If course option is chosen, number of independent study credits: _____
(3 credits of Independent Study, ME7990, are required and only 3 credits of ME7990 are allowed.)
- -At least 30 credits of appropriate graduate level work must be taken: _____

PLANNED GRADUATE PROGRAM

COURSE INFORMATION				CREDIT HOURS AND GRADE			
Semester & Year	Institution	Course #	Course Title	7xxx ²	6xxx ¹	Thesis - 7950(9) / 7990 (3)	Grade
Totals							

Student Signature _____

Adviser Signature _____

Chair Signature _____

¹ 5000 level courses outside ME Department count as 6000 level courses for this degree, 5000 level and below inside MME department do not count towards degree.
² 500 level courses at UD or 600 level and above at AFIT count as 7000 level courses for this degree. All courses taken at UD or AFIT must be 500 level or above.

Example:

Semester & Year	Course #	Course Title	7xxx	6xxx	7950(9) or 7990 (3)	MTH	Grade
S16	ME 6330	Compressible Fluid Flow	-	3	-	-	B
F15	MTH 6050	Advanced Engineering Mathematics	-	-	-	3	A
R15	ME 7340	Advanced Computational Fluid Dynamics	3	-	-	-	A