

## UCF Mechanical Engineering MSME Program of Study (POS) Mechanical Systems Track, Nonthesis Option

Catalog Year 2009-2010

Name: \_\_\_\_\_  
 Email: \_\_\_\_\_  
 Advisor: \_\_\_\_\_  
 Submission Date: \_\_\_\_\_

PID: \_\_\_\_\_  
 Admit Term: \_\_\_\_\_  
 POS  Initial  
 Version:  Revision

Required Courses (12 Credit Hours Required)							
Course	Semester / Year	Credit Hrs.	Grade	Course Substitution	Transfer Institution	For Department Use Only	
						Transfer Classification	Formal Course Work
EML 5060 Mathematical Methods in Mechanical, Materials and Aerospace Engineering							
EML 5211 Continuum Mechanics							
EML 5271 Intermediate Dynamics							
EML 6067 Finite Elements in Mechanical, Materials and Aerospace Engineering I							
<b>Subtotal:</b>							<b>Subtotal:</b>

Elective Courses (15 Credit Hours Required)						
Course	Semester / Year	Credit Hrs.	Grade	Transfer Institution	For Department Use Only	
					Transfer Classification	Formal Course Work
<b>Subtotal:</b>						<b>Subtotal:</b>

EML 6085 or XXX 6918 (3 Credit Hours Required)				
Course	Semester / Year	Credit Hours	Grade	For Department Use Only
				Formal Course Work
<b>Subtotal:</b>				

<b>Total Hours Toward Degree:</b>	
<b>Formal Course Work Hours:</b>	
<b>Number of Hours at 6000 Level:</b>	

**Transfer Credit Abbreviations**

- External Transfer Work = E T      ■ Internal Transfer Work = IT
- Undergraduate Career = UG      ■ Nondegree Career = ND
- Completed MS Degree = MS      ■ Completed Certificate = Cert.

\* a definition of each type of transfer work can be found in:  
[www.graduatecatalog.ucf.edu](http://www.graduatecatalog.ucf.edu)

\_\_\_\_\_  
 Student's Signature Date

\_\_\_\_\_  
 MAE Grad. Coordinator's Signature Date

\_\_\_\_\_  
 Advisor's Signature Date