

**UCF Aerospace Engineering MS Program of Study (POS)**  
**Thermofluid Aerodynamic Design & Engineering Track, Non!Hthesis Option**  
 Catalog Year 2016-2017

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

UCF ID: \_\_\_\_\_  
 Admit Term: \_\_\_\_\_  
 POS  Initial  
 Version:  Revision

Students must complete 24 credit hours of formal course work. Formal course work does not include XXX 6918, XXX 6971, XXX 7919, or XXX 7980.

Required Core (12 Credit Hours Required)							
Course	Semester / Year	Credit Hrs.	Grade	Course Substitution	Transfer Classification	For Department Use Only	
						Transfer Classification	Formal Course Work
EML 5060 Mechanical Methods							
EML 5152 Intermediate Heat Transfer							
EML 5713 Intermediate Fluid Mechanics							
EML 5237 Intermediate Mechanics of Materials EML 5271 Intermediate Dynamics EML 5311 System Control							
<b>Subtotal:</b>						<b>Subtotal:</b>	

Elective Courses (15 Credit Hours Required)							
For a complete list of suggested courses, please visit <a href="http://www.graduatecatalog.ucf.edu">www.graduatecatalog.ucf.edu</a> .							
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 for Online Students, (3 Credit Hours Required)				
Course	Semester / Year	Credit Hours	Grade	For Dept. 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 6000/7000 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: <a href="http://www.graduatecatalog.ucf.edu">www.graduatecatalog.ucf.edu</a>	

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

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

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