

UCF Aerospace Engineering MS Program of Study (POS) Thermofluid Aerodynamic System Design & Engineering Track, Thesis Option

Catalog Year 2020 - 2021

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 or XXX 7919.

Required Core (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 and Aerospace Engineering							
EML 5152 Intermediate Heat Transfer							
EML 5713 Intermediate Fluid Mechanics							
<input type="radio"/> EML 5237 Intermediate Mechanics of Materials <input type="radio"/> EML 5271 Intermediate Dynamics <input type="radio"/> EML 5311 System Control							
Subtotal:							

Elective Courses (12 Credit Hours Required)							
For a complete list of suggested courses, please visit www.graduatecatalog.ucf.edu							
Course	Semester / Year	Credit Hrs.	Grade	Transfer Institution	For Department Use Only		
					Transfer Classification	Formal Course Work	
Subtotal:							

Thesis Requirement (6 Credit Hours Required)				
Course	Semester / Year	Credit Hours	Grade	Formal Course Work
				No
				No
Subtotal:				

Total Hours Toward Degree:	
Formal Course Work Hours:	
Number of Hours at 6000 Level:	

Transfer Credit Abbreviations	
<input type="checkbox"/> External Transfer Work = E T	<input type="checkbox"/> Internal Transfer Work = IT
<input type="checkbox"/> Undergraduate Career = UG	<input type="checkbox"/> Nondegree Career = ND
<input type="checkbox"/> Completed MS Degree = MS	<input type="checkbox"/> Completed Certificate = Cert.
* a definition of each type of transfer work can be found in: www.graduatecatalog.ucf.edu	

Program Requirements Completion	
Requirement	Semester/Year
EML 5090 MAE Seminar 1*	
EML 5090 MAE Seminar 2*	
Thesis Defense	

* You must successfully complete EML 5090 twice to fulfill degree requirements

TITLE OF THESIS: _____ _____ _____ My thesis is interdisciplinary: <input type="checkbox"/> Yes <input type="checkbox"/> No Permission to Publish Your Name with Thesis Information I give permission to have my name appear on the CECS list of completed thesis titles that is available to the public on the CECS website. <div style="text-align: center;"> <input type="checkbox"/> Yes <input type="checkbox"/> No </div>
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Student's Signature

Date

MAE Grad. Coordinator's Signature

Date

Advisor's Signature

Date