

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

Catalog Year 2023 - 2024

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							
EAS 5123 Intermediate Aerodynamics							
<input type="radio"/> EML 5237 Intermediate Mechanics of Materials <input type="radio"/> EML 5271 Intermediate Dynamics <input type="radio"/> EML5311 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

- 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

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: Yes 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.

Yes No

UCF Aerospace Engineering MS Program of Study (POS)
Thermofluid Aerodynamic System Design & Engineering Track, Thesis Option
Catalog Year 2020-2021

Student's Signature

Date

MAE Graduate Program Director's Signature

Date

Advisor's Signature

Date