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

Catalog Year 2023 - 2024

Name:	UCF ID:
Email:	Admit Term:
Advisor:	POS 🛛 Initial
Submission Date:	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	Credit	Credit Hrs. Grade	Course Substitution	Transfer Classification	For Department Use Only	
	/ Year					Transfer Classification	Formal Course Work
EML 5060 Mechanical Methods							
EML 5152 Intermediate Heat Transfer							
EAS 5123 Intermediate Aerodynamics							
 EML 5237 Intermediate Mechanics of Materials EML 5271 Intermediate Dynamics EML 5311 System Control 							
	Subtotal:					Subtotal:	

Elective Courses (15 Credit Hours Required) For a complete list of suggested courses, please visit www.graduatecatalog.ucf.edu. For Department Use Only Semester Credit Course Grade **Transfer Institution Formal Course** Transfer / Year Hrs. Classification Work Subtotal: Subtotal:

EML 6085 or XXX 6918 (3 Credit Hours Required). xxx 6918 requires faculty approval.					
Course	Semester / Year	Credit Hours	Grade	For Dept. Use Only	
				Formal Course Work	
	Subtotal:				

Total Hours Toward Degree:	
Formal Course Work Hours:	
Number of Hours at 6000/7000 Level:	

Transfer Credit Abbreviations al Transfer Work = E T ■ Internal Transfer Wo

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				

Student's Signature

Date

MAE Graduate Program Director's Signature

Date