

M.S. in Airworthiness Engineering

Plan of Study (MSAWE)

Year One

Term 1		Credits
AWEN 502	Airworthiness Process and Procedures	3
Credits Subtotal		3.0
Term 2		Credits
SYSE 505	System Safety and Certification	3
Credits Subtotal		3.0
Term 3		Credits
UASE 501	Introduction to Uncrewed Aircraft Systems Design	3
Credits Subtotal		3.0
Term 4		Credits
AWEN 510	Aircraft Airworthiness Engineering Principles	3
Credits Subtotal		3.0
Term 5		Credits
MATH 546	Application-Based Advanced Engineering Mathematics	3
Credits Subtotal		3.0
Credits Total:		15.0

Year Two

Term 1		Credits
AWEN 552	Continued Airworthiness	3
Credits Subtotal		3.0
Term 2		Credits
	Elective #1: Structures, Systems or Engineering Management	3
Credits Subtotal		3.0
Term 3		Credits
	Elective #2: Structures, Systems or Engineering Management	3
Credits Subtotal		3.0
Term 4		Credits
	Elective #3: Structures, Systems or Engineering Management	3
Credits Subtotal		3.0
Term 5		Credits
AWEN 690 or PMGT 652	Graduate Research Project Concepts and Practices of Project Management	3
Credits Subtotal		3.0
Credits Total:		15.0
Total Degree Requirements		30