

جامعة الإمارات العربية المتحدة United Arab Emirates University

Bachelor of Science in Aerospace Engineering Model Study Plan (2022-2023 Cohort onwards)

For Students Admitted to the University from the Fall Semester Total Degree Credit hours: 132

	Semester	Course Code	Course Title	CH	Course type	Semester	Course Code	Course Title	CH	Course type
		MATH1110/130	Calculus I for Engineering		Gen Ed Course (Cluster 1: Area 5: Quantitative Reasoning)			Calculus II for Engineering		
-		ESPU107	Introduction to Academic English For Engineering	3 (	Gen Ed Course (Cluster 1: Area 2: English Communication)	~	GENG215	EngineeringEthics	2	College Requirement
<b>-</b>	1	GEI\$101	Biography of the Prophet "Sira"	3 (	Gen Ed Course (Cluster 2: Area 4: Islamic Culture)	2	STAT210	Probability and Statistics	3	Image: Requirement         Sectoration           Sectoration         Sectoration
es.		PHYS105	General Physics I	3 (	College Requirement		PHYS110	General Physics II	3	College Requirement
~	(Fall)	PHYS135	General Physics Lab I		College Requirement	(Spring)	PHYS140	General Physics Lab II		
	(i aii)	CHEM111	General Chemistry I		Gen Ed Course (Cluster 3: Area 1: Natural Sciences)	(301116)	MATH140	Linear Algebra I	3	College Requirement
		CHEM175	Chemistry Lab I for Engineering	1 0	College Requirement					
				17					15	
		MATH2210/270	Differential Equations for Engineering		College Requirement			Engineering Materials	3	
2	2	GENG220	Engineering Thermodynamics		College Requirement		MECH315	Geometric Modeling		
1 m	3	GENG230	Computer Programming		Specialization	4	MECH305	Mechanics of Materials	3	
ě.		PHYS200	Introduction to Space Sciences		Specialization		MECH350	Introduction to Mechatronics		
~	(Fall)	CIVL240	Statics		Specialization	(Spring)	MECH310	Dynamics		
	(i aii)	AERO220	Aerospace Lab 1	1	Specialization	(301116)	AERO215	Thermofluids	3	Carligs Regurances Carligs Regurances Carligs Regurances Carlings
				16					17	
		AERO300	Aerodynamics 1		Specialization	6 (Spring)	AER0350	Aerospace Lab 2	1	Specialization
cin l	5	AERO305	Aircraft Propulsion		Specialization		AERO402	Aerodynamics 2		
re.		AERO310	Aircraft Structures 1		Specialization		MECH409	Dynamic Systems & Control		
Ϋ́ε	(E - II)	AERO301	Aircraft Operations and Flight Mechanics		Specialization		ELEC372	Electro-Mechanical Devices		
	(Fall)	Elective	Student choice		Gen Ed Course (Cluster 2: Area 1: Humanities and Fine Arts)		GENG315	EngineeringEconomics		
	. ,	AERO315	Aerospace Manufacturing Processes		Specialization		PHYS270	Celestial Mechanics		
				18					15	
		AERO411	Flight Dynamics, Stability and Control		Specialization		AERO496	Aircraft Design	3	Specialization
4	7	GEEM105	Emirates Studies		Gen Ed Course (Cluster 2: Area 3: Emirates Society)	8	AERO590	Capstone Engineering Design Project	3	
re.	'	AERO585	Design and Critical Thinking in Aerospace Engineering		Gen Ed Course (Cluster 1: Area 4: Critical Thinking)	0	AERO450	Aerospace Lab 3		
Ϋ́	(E - II)	GBT112	Fourth Industrial Revolution		Gen Ed Course (Cluster 1: Area 3: Fourth Industrial Revolution)	10	GEIE222	Fundamentals of Innovation and Entrepreneurship		
	(Fall)	Elective	Student choice		Major Elective	(Spring)		Student choice		
	. ,	Elective	Student choice	3	Major Elective	, o	GESU121	Sustainability	3	Gen Ed Course (Cluster 3: Area 2: Sustainability)
				18					16	
5	9	AERO495	Industrial Training	0	Internship	10				
H	2					10				
e.	(E - II)					10				
~	(Fall)					(Spring)				
				0					0	
				-					-	

Bachelor of Science in Aerospace Engineering Model Study Plan (2022-2023 Cohort onwards)

For Students Admitted to the University from the Spring Semester Total Degree Credit hours: 132

Semester	Course Code	Course Title	CH Course type	Semester	Course Code	Course Title	СН			
	MATH1110/130	Calculus I for Engineering	3 Gen Ed Course (Cluster 1: Area 5: Quantitative Reasoning)		MATH1120/135	Calculus II for Engineering	3	College Requirement		
	ESPU107	Introduction to Academic English For Engineering	3 Gen Ed Course (Cluster 1: Area 2: English Communication)	n	PHYS110	General Physics II	3	College Requirement		
- 1	GEIS101	Biography of the Prophet "Sira"	3 Gen Ed Course (Cluster 2: Area 4: Islamic Culture)	2	PHYS140	General Physics Lab II	1	College Requirement		
ũ	PHYS105	General Physics I	3 College Requirement		STAT210	Probability and Statistics	3	College Requirement		
<ul> <li>(Spring)</li> </ul>	PHYS135	General Physics Lab I	1 College Requirement	(Fall)	GENG215	Engineering Ethics	2	College Requirement		
(Shung)		General Chemistry I	3 Gen Ed Course (Cluster 3: Area 1: Natural Sciences)	(1 all)	MATH140	Linear Algebra I	3	College Requirement		
	CHEM175	Chemistry Lab I for Engineering	1 College Requirement		GENG230	Computer Programming	3	College Requirement		
			17				18			
	MATH2210/270	Differential Equations for Engineering	3 College Requirement		MECH390	Engineering Materials	3	College Requirement		
	GENG220	Engineering Thermodynamics	3 College Requirement		MECH315	Geometric Modeling	2	Specialization		
3	CIVL240	Statics	3 Specialization	4	MECH305	Mechanics of Materials	3	Specialization		
ŭ	PHYS200	Introduction to Space Sciences	3 Specialization		MECH310	Dynamics	3	Specialization		
(Spring)	AERO220	Aerospace Lab 1	1 Specialization	(Fall)	AERO215	Thermofluids	3	Specialization		
(Shing)	GESU121	Sustainability	3 Gen Ed Course (Cluster 3: Area 2: Sustainability)	(1 all)	MECH350	Introduction to Mechatronics	3	Specialization		
			16				17			
	AERO310	Aircraft Structures 1	3 Specialization		AERO315	Aerospace Manufacturing Processes	3	Specialization		
5	AERO301	Aircraft Operations and Flight Mechanics	3 Specialization	6	AERO350	Aerospace Lab 2	1	Specialization		
	AERO300	Aerodynamics 1	3 Specialization	(Fall)	AERO411	Flight Dynamics, Stability and Control	3	Specialization		
(C	AERO305	Aircraft Propulsion	3 Specialization		Elective	Student choice	3	Gen Ed Course (Cluster 2: Area 1: Humanities and Fine Arts)		
(Spring)	MECH409	Dynamic Systems & Control	3 Specialization		PHYS270	Celestial Mechanics	3	Specialization		
(1) 0/	ELEC372	Electro-Mechanical Devices	2 Specialization	( - )	GENG315	Engineering Economics	3	Gen Ed Course (Cluster 2: Area 2: Social and Behavioral Sciences)		
			17				16			
	AERO402	Aerodynamics 2	3 Specialization		Elective	Student choice	3	Major Elective		
7	GEEM105	Emirates Studies	3 Gen Ed Course (Cluster 2: Area 3: Emirates Society)	8	AERO590	Capstone Engineering Design Project	3	Specialization		
	GEIT112	Fourth Industrial Revolution	3 Gen Ed Course (Cluster 1: Area 3: Fourth Industrial Revolution)	0	Elective	Student choice	3	Major Elective		
	AERO496	Aircraft Design	3 Specialization	(= 11)	Elective	Student choice	3	Major Elective		
(Spring)	AERO585	Design and Critical Thinking in Aerospace Engineering	3 Gen Ed Course (Cluster 1: Area 4: Critical Thinking)	(Fall)	GEIE222	Fundamentals of Innovation and Entrepreneurship	3	Gen Ed Course (Cluster 1: Area 1: Innovation and Entrepreneurship)		
(	AERO450	Aerospace Lab 3	1 Specialization	()						
			16				15			
o 9	AERO495	Industrial Training	0 Intrenship							
9										
Spring)										
199111167										

Bachelor of Science in Aerospace Engineering Model Study Plan (2023-2024 Cohort onwards) For Students Admitted to the University from the Fall Semester

Total Degree Credit hours: 132

	Semester	Course Code	Course Title	CH Course type	Semester	Course Code	Course Title	CH	
		MATH130	Calculus I for Engineering	3 Gen Ed Course (Cluster 1: Area 5: Quantitative Reasoning)		MATH135	Calculus II for Engineering		College Requirement
-	1	ESPU107	Introduction to Academic English For Engineering	3 Gen Ed Course (Cluster 1: Area 2: English Communication)	2	GENG215	Engineering Ethics	2	College Requirement
h	1	GEIS101	Biography of the Prophet "Sira"	3 Gen Ed Course (Cluster 2: Area 4: Islamic Culture)	2	PHYS110	General Physics II	3	College Requirement
es		PHYS105	General Physics I	3 College Requirement		PHYS140	General Physics Lab II	1	College Requirement
~	(Fall)	PHYS135	General Physics Lab I	1 College Requirement	(Spring)	STAT210	Probability and Statistics	3	College Requirement
	(1 all)	CHEM111	General Chemistry I	3 Gen Ed Course (Cluster 3: Area 1: Natural Sciences)	(Shing)	MATH140	Linear Algebra I	3	College Requirement
		CHEM175	Chemistry Lab I for Engineering	1 College Requirement					
				17				15	
		MATH275	Ordinary Differential Equations	3 College Requirement		AERO215	Thermofluids	3	Specialization
$\sim$	~	GENG230	Computer Programming	3 Specialization		MECH315	Geometric Modeling	2	Specialization
	3	GENG220	Engineering Thermodynamics	3 Specialization	4	MECH390	Engineering Materials	3	College Requirement
a)		CIVL240	Statics	3 Specialization		MECH310	Dynamics	3	Specialization
Υ.	(Fall)	AERO220	Aerospace Lab 1	1 Specialization	(Spring)	MECH305	Mechanics of Materials	3	Specialization
	(1 all)	PHYS200	Introduction to Space Sciences	3 Specialization	(Shing)	MECH350	Introduction to Mechatronics	3	Specialization
		MECH200	Introduction to Engineering Drawing and Workshop	1 Specialization					
				17				17	
\$	Summer	AERO485	Intrenship I	1 Internship					T
				1		_			
		AERO300	Aerodynamics1	3 Specialization		AERO350	Aerospace Lab 2		Specialization
	5	AERO305	Aircraft Propulsion	3 Specialization	0	AERO402	Aerodynamics 2	3	Specialization
ŝ	5	AERO310	Aircraft Structures 1	3 Specialization		MECH409	Dynamic Systems & Control	3	
Υ.	/ E - U)	Elective	Student choice	3 Gen Ed Course (Cluster 2: Area 1: Humanities and Fine Arts)		GENG315	Engineering Economics	3	Gen Ed Course (Cluster 2: Area 2: Social and Behavioral Sciences)
	(Fall)	AERO301	Aircraft Operations and Flight Mechanics	3 Specialization	(Spring)	PHYS270	Celestial Mechanics	3	
	· /	AERO315	Aerospace Manufacturing Processes	3 Specialization	ů,	ELEC372	Electro-Mechanical Devices		Specialization
				18				15	
					Summer	AERO490	Intrenship II	1	Internship
	-	AERO411	Flight Dynamics, Stability and Control	3 Specialization	0	AERO496	Aircraft Design	3	Specialization
7	/	AERO585	Design and Critical Thinking in Aerospace Engineering	3 Gen Ed Course (Cluster 1: Area 4: Critical Thinking)	8	AERO590	Capstone Engineering Design Project	3	Specialization
re l		GEEM105	Emirates Studies	3 Gen Ed Course (Cluster 2: Area 3: Emirates Society)	-	AERO450	Aerospace Lab 3	1	Specialization
Υe	(Fall)	Elective	Student choice	3 Major Elective	(Spring)	GEIE222	Fundamentals of Innovation and Entrepreneurship		Gen Ed Course (Cluster 1: Area 1: Innovation and Entrepreneurship)
	(1 all)	GEIT112	Fourth Industrial Revolution	3 Gen Ed Course (Cluster 1: Area 3: Fourth Industrial Revolution)	(Shing)	GESU121	Sustainability		Gen Ed Course (Cluster 3: Area 2: Sustainability)
						Elective	Student choice		Major Elective
				15				16	

Bachelor of Science in Aerospace Engineering Model Study Plan (2023-2024 Cohort onwards) For Students Admitted to the University from the Spring Semester Total Degree Credit hours: 132

Total Degree Credit nours: 132									
Semester	Course Code	Course Title	CH Course type	Semester	Course Code	Course Title	СН	Course type	
	MATH130	Calculus I for Engineering	3 Gen Ed Course (Cluster 1: Area 5: Quantitative Reasoning)		MATH135	Calculus II for Engineering	3	College Requirement	
	ESPU107	Introduction to Academic English For Engineering	3 Gen Ed Course (Cluster 1: Area 2: English Communication)	2	PHYS110	General Physics II	3	College Requirement	
1	GEIS101	Biography of the Prophet "Sira"	3 Gen Ed Course (Cluster 2: Area 4: Islamic Culture)	2	PHYS140	General Physics Lab II	1	College Requirement	
	PHYS105	General Physics I	3 College Requirement		STAT210	Probability and Statistics	3	College Requirement	
(Coring)	PHYS135	General Physics Lab I	1 College Requirement	(Fall)	GENG215	Engineering Ethics	2	College Requirement	
(Spring)	CHEM111	General Chemistry I	3 Gen Ed Course (Cluster 3: Area 1: Natural Sciences)	(raii)	MATH140	Linear Algebra I	3	College Requirement	
	CHEM175	Chemistry Lab I for Engineering	1 College Requirement		GENG230	Computer Programming		College Requirement	
			17				18		
	MATH275	Ordinary Differential Equations	3 College Requirement		AERO215	Thermofluids	3	Specialization	
3	GENG220	Engineering Thermodynamics	3 Specialization	4	MECH390	Engineering Materials	3	Specialization	
5	CIVL240	Statics	3 Specialization	4	MECH315	Geometric Modeling	2	Specialization	
/- · ·	AERO220	Aerospace Lab 1	1 Specialization	/	MECH305	Mechanics of Materials	3	Specialization	
(Spring)	PHYS200	Introduction to Space Sciences	3 Specialization		MECH310	Dynamics	3	Specialization	
(001	MECH200	Introduction to Engineering Drawing and Workshop	1 Specialization		MECH350	Introduction to Mechatronics	3	Specialization	
			24				17		
	AERO310	Aircraft Structures 1	2 Specialization						
E	AERO301	Aircraft Operations and Flight Mechanics	3 Specialization	Summer					
5	AERO300	Aerodynamics 1	3 Specialization						
	AERO305	Aircraft Propulsion	3 Specialization		AERO485	Intrenship I	1	Intrenship	
(Spring)	MECH409	Dynamic Systems & Control	3 Specialization				i		
(000.000)	ELEC372	Electro-Mechanical Devices	3 Specialization						
			17				1		
	AERO315	Aerospace Manufacturing Processes	3 Specialization		AERO585	Design and Critical Thinking in Aerospace Engineering	3	Gen Ed Course (Cluster 1: Area 4: Critical Thinking)	
6	AERO350	Aerospace Lab 2	1 Specialization	7	AERO402	Aerodynamics 2	3	Specialization	
0	Elective	Student choice	3 Gen Ed Course (Cluster 2: Area 1: Humanities and Fine Arts)	/	AERO496	Aircraft Design	3	Specialization	
	GENG315	Engineering Economics	3 Specialization		GEEM105	Emirates Studies	3	Gen Ed Course (Cluster 2: Area 3: Emirates Society)	
(Fall)	PHYS270	Celestial Mechanics	3 Specialization	(Spring)	AERO450	Aerospace Lab 3	1	Specialization	
(1 0.1.)	AERO411	Flight Dynamics, Stability and Control	3 Specialization	(001	GET112	Fourth Industrial Revolution	3	Gen Ed Course (Cluster 1: Area 3: Fourth Industrial Revolution)	
			16				16		
Summer	AERO490	Intrenship II	1 Internship						
			1						
	AERO590	Capstone Engineering Design Project	3 Specialization						
8	Elective	Student choice	3 Major Elective						
0	GEIE222	Fundamentals of Innovation and Entrepreneurship	3 Gen Ed Course (Cluster 1: Area 1: Innovation and Entrepreneurship)						
	GESU121	Sustainability	3 Gen Ed Course (Cluster 3: Area 2: Sustainability)						
(Fall)	Elective	Student choice	3 Major Elective						
()			- mye eccure						

كلية الهندسة College of Engineering جامعة الإمارات العربية المتحدة United Arab Emirates University

Bachelor of Science in Aerospace Engineering Model Study Plan (2025-2026 Cohort onwards)

For Students Admitted to the University from the Fall Semester Total Degree Credit hours: 132

Semester	Course Code	Course Title	CH Course type	Semester	Course Code	Course Title	СН	Course type
	MATH130	Calculus I for Engineering	3 College Requirement		MATH135	Calculus II for Engineering		
-	GEAE101	Academic English for Humanities and STEM	3 Gen. Ed. Theme 2: Academic Language Proficiency	~	PHYS110	General Physics II	3	College Requirement
- 1	PHYS105	General Physics I	3 College Requirement	2	PHYS140	General Physics Lab II	1	Image: Separament           Image: Comparison of the second secon
ea	PHYS135	General Physics Lab I	1 College Requirement		STAT210	Probability and Statistics	3	College Requirement
► (Fall)	CHEM111	General Chemistry I	3 College Requirement	(Spring)	MATH140	Linear Algebra I	3	College Requirement
(1 all)	CHEM175	Chemistry Lab I for Engineering	1 College Requirement	(Shimg)	GENG215	Engineering Ethics	2	College Requirement
	Elective	Student choice	3 Gen. Ed. Theme 7 or 8 or 9 or 10					
			17				15	
	MATH275	Ordinary Differential Equations	3 College Requirement		AERO215	Thermofluids	3	Specialization
	GENG230	Computer Programming	3 Specialization		MECH315	Geometric Modeling	2	Specialization
<b>E</b> 3	GENG220	Engineering Thermodynamics	3 Specialization	4	MECH390	Engineering Materials	3	College Requirement
	CIVL240	Statics	3 Specialization		MECH310	Dynamics	3	Specialization
≻ (Fall)	AERO220	Aerospace Lab 1	1 Specialization	(Coring)	MECH305	Mechanics of Materials	3	Specialization
(rall)	PHYS200	Introduction to Space Sciences	3 Specialization	(Spring)	MECH350	Introduction to Mechatronics	3	Specialization
	MECH200	Introduction to Engineering Drawing and Workshop	1 Specialization					
			27				17	
Summer	AERO485	Intrenship I	1 Internship					
			1					
-	AERO300	Aerodynamics 1	3 Specialization		AERO350	Aerospace Lab 2		
5	AERO305	Aircraft Propulsion	3 Specialization		AERO402	Aerodynamics 2		
	AERO310	Aircraft Structures 1	3 Specialization		MECH409	Dynamic Systems & Control	3	
× (⊏II)	Elective	Student choice	3 Gen. Ed. Theme 7 or 8 or 9 or 10		GENG315	Engineering Economics	3	
≻ (Fall)	AERO301	Aircraft Operations and Flight Mechanics	3 Specialization		PHYS270	Celestial Mechanics	3	
• •	AERO315	Aerospace Manufacturing Processes	3 Specialization		ELEC372	Electro-Mechanical Devices	2	
			18				15	
				Summer	AERO490	Intrenship II	1	Internship
							1	
-	AERO411	Flight Dynamics, Stability and Control	3 Specialization		AERO496	Aircraft Design	3	Specialization
4	AERO585	Design and Critical Thinking in Aerospace Engineering	3 Specialization	8	AERO590	Capstone Engineering Design Project	3	Specialization
ar	GEEM110	Contemporary Emirati Studies	3 Gen. Ed. Theme 1: UAE National Identity	-	AERO450	Aerospace Lab 3	1	Specialization
⊮ (Fall)	Elective	Student choice	3 Major Elective	(Spring)	Elective	Student choice	3	Gen. Ed. Theme 3: Innovation
~ (raii)	GEIE222	Fundamentals of Innovation and Entrepreneurship	3 Gen. Ed. Theme 4: Entrepreneurship	(Spring)	Elective	Student choice	3	Gen. Ed. Theme 5: Sustainability
					Elective	Student choice	3	Major Elective
			15				16	

Bachelor of Science in Aerospace Engineering Model Study Plan (2025-2026 Cohort onwards)

For Students Admitted to the University from the Spring Semester Total Degree Credit hours: 132

Semest	er	Course Code	Course Title	CH	Course type	Semester	Course Code	Course Title	CH	Course type
		WATH130			ollege Requirement		MATH135	Calculus II for Engineering	3	College Requirement
	G	SEAE101	Academic English for Humanities and STEM	3 6	ien. Ed. Theme 2: Academic Language Proficiency	2	PHYS110	General Physics II	3	College Requirement
- 1		PHYS105	General Physics I	3 0	ollege Requirement	2	PHYS140	General Physics Lab II	1	Callega Regularisment Callega Regularisment Callega Regularisment Callega Regularisment Callega Regularisment Callega Regularisment Callega Regularisment Callega Regularisment Secondariation Secondariation Secondariation Secondariation Anternahop Secondariation Anternahop Secondariation
63	P	PHYS135	General Physics Lab I	1 0	ollege Requirement		STAT210	Probability and Statistics	3	College Requirement
> (Spri	n (n n	HEM111	General Chemistry I	3 C	ollege Requirement	(Fall)	GENG215	Engineering Ethics	2	College Requirement
🧉 (Sprii	1B) c	THEM175	Chemistry Lab I for Engineering		ollege Requirement	(raii)	MATH140	Linear Algebra I	3	College Requirement
	E	Elective	Student choice	3 0	ien. Ed. Theme 7 or 8 or 9 or 10		GENG230	Computer Programming	3	College Requirement
				17					18	
	N	WATH275	Ordinary Differential Equations	3 0	ollege Requirement		AERO215	Thermofluids	3	Specialization
∾ 3	G	SENG220	Engineering Thermodynamics	3 5	pecialization	4	MECH390	Engineering Materials	3	Specialization
E 3	C	IVL240	Statics	3 S	pecialization	4	MECH315	Geometric Modeling	2	Specialization
ä .	, A	AERO220	Aerospace Lab 1	1 5	pecialization	/- ···	MECH305	Mechanics of Materials	3	Specialization
× (Spri	ng) 🖻	PHYS200	Introduction to Space Sciences	3 S	pecialization	(Fall)	MECH310	Dynamics	3	Specialization
(00)		MECH200	Introduction to Engineering Drawing and Workshop	1 S	pecialization	(1 011)	MECH350	Introduction to Mechatronics	3	Specialization
				14					17	
	A	AERO310	Aircraft Structures 1	2 S	pecialization					1
m E	A	AERO301	Aircraft Operations and Flight Mechanics	3 5	pecialization	Summer				
5 B	A	AERO300	Aerodynamics 1	3 5	pecialization		AERO485	Intrenship I	1	Labora de la
e .		AERO305	Aircraft Propulsion	3 S	pecialization		AERU485			Intrenship
🎽 (Sprii	ng) 🛛	MECH409	Dynamic Systems & Control	3 S	pecialization					
(	- O/	ELEC372	Electro-Mechanical Devices	3 S	pecialization					
				17					1	
	A	AERO315	Aerospace Manufacturing Processes	3 S	pecialization		AERO585	Design and Critical Thinking in Aerospace Engineering	3	Specialization
<b>→</b> 6	A	AERO350	Aerospace Lab 2	1 5	pecialization	7	AERO402	Aerodynamics 2	3	Specialization
5 U	E	Elective	Student choice	3 6	ien. Ed. Theme 7 or 8 or 9 or 10	/	AERO496	Aircraft Design	3	Specialization
œ /-	-  G	GENG315	EngineeringEconomics	3 S	pecialization	(c · )	GEEM110	Contemporary Emirati Studies	3	Gen. Ed. Theme 1: UAE National Identity
≝ (Fal	) P	PHYS270	Celestial Mechanics	3 S	pecialization	(Spring)	AERO450	Aerospace Lab 3	1	Specialization
	- / A	AERO411	Flight Dynamics, Stability and Control	3 S	pecialization	(	GEIE222	Fundamentals of Innovation and Entrepreneurship	3	Gen. Ed. Theme 4: Entrepreneurship
				16					16	
6										
Sumn	ner 🗛	AERO490	Intrenship II	1 11	nternship					
5				1						
1	A	AERO590	Capstone Engineering Design Project	3 S	pecialization					
e 8	E	Elective	Student choice	3 N	fajor Elective					
> 0	E	Elective	Student choice	3 0	ien. Ed. Theme 3: Innovation					
· · ·	-	Elective	Student choice	3 6	ien. Ed. Theme 5: Sustainability					
(Fal	) E	Elective	Student choice	3 N	fajor Elective					
(	··/									
				15						