

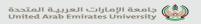


Bachelor of Science in Agricultural Resource Management Model Study Plan (2022-2023 Cohort onwards)

For Students Admitted to the University in the Fall Semester Total Degree Credit hours: 120

Semester	Course Code	Course Title	СН	Course type
_	MATH105	Calculus I	3	Gen Ed Course (Cluster 1: Area 5: Quantitative Reasoning)
1	AGRB210	Introduction to Agribusiness	3	Gen Ed Course (Cluster 2: Area 2: Social and Behavioral Sciences)
	GEIT112	Fourth Industrial Revolution	3	Gen Ed Course (Cluster 1: Area 3: Fourth Industrial Revolution)
_ (Fall)	HSS105	Emirates Studies	3	Gen Ed Course (Cluster 2: Area 3: Emirates Society)
	ESPU106	Introduction to Academic English For Food & Agriculture	3	Gen Ed Course (Cluster 1 Area 2: English Communication)
Year			15	
γe	AGRB200	Agricultural Economics	3	Specialization
2	AGRB300	Marketing Management for Agribusiness	3	Specialization
	ARAG200	Principles of Soil and Water	3	Specialization
(Spring)	ISLM100/ISLM101	Islamic Culture/Biography of the Prophet "Sira"	3	Gen Ed Course (Cluster 2: Area 4: Islamic Culture)
(9)8/	Elective	Student choice	3	Free Elective
			15	
	BIOC100	Basic Biology I	3	Gen Ed Course (Cluster 3: Area 1: Natural Sciences)
3	PHYS105	General Physics I	3	College Requirement
	STAT130	Statistics for Business	3	College Requirement
(Fall)	GESU121	Sustainability	3	Gen Ed Course (Cluster 3: Area 2: Sustainability)
(1 (11)	PHI180	Critical Thinking	3	Gen Ed Course (Cluster 1: Area 4: Critical Thinking)
Year			15	
	ECON125	Principles of Macroeconomics	3	Specialization
4	ARAG307	Introduction to Horticulture	2	Specialization
	ARAG330	Principles of Animal Sciences	3	Specialization
(Spring)	Elective	Student choice	3	Gen Ed Course (Cluster 2: Area 1: Humanities and Fine Arts)
(9)8/	Elective	Student choice	3	Major Elective
			14	
	AGRB352	Agribusiness Entrepreneurship	3	Gen Ed Course (Cluster 1: Area 1: Innovation and Entrepreneurship)
5	AGRB360	Global Agri-food Trade	3	Specialization
	AGRB220	Introduction to Agricultural Extension	3	Specialization
ო (Fall)	AGRB422	Agricultural and Food Policy	3	Specialization
(i dii)	Elective	Student choice	3	Free Elective
(Fall)	Elective	Student choice	3	Major Elective
>	A CDD222	Applied Applied by the Columbia and Columbia	18	Considiration
6	AGRB333 FDSC250	Applied Agricultural Education and Extension Contemporary Food Science & Nutrition	3	Specialization Specialization
O	ECON231	Econometrics	3	Specialization
(Carina)	AGRB444	Farm Management	3	Specialization
(Spring)	Elective	Student choice	3	Major Elective
	Liective	Student choice	15	iviajoi Liective
	AGRB391	Applications Of Quantitative Research Techniques to Social Sciences		Specialization
7	AGRB365	Economics of Food Security and Sustainability	3	Specialization
• '	AGRB335	Computer and IT Applications in Agriculture	3	Specialization
(Fall)	Elective	Student choice	3	Major Elective
` '	Elective	Student choice	3	Major Elective
ar			15	
Уеаг	AGRB410	Internship 5	4	Internship
> 8	AGRB450	Agribusiness Senior Seminar	2	Specialization
/C.a.a.:	AGRB480	Senior Project	4	Specialization
(Spring)	Elective	Student choice	3	Major Elective
			13	





Bachelor of Science in Agricultural Resource Management Model Study Plan (2022-2023 Cohort onwards)

For Students Admitted to the University in the Spring Semester Total Degree Credit hours: 120

Semester	Course Code	Course Title	СН	Course type
	ARAG200	Principles of Soil and Water	3	Specialization
1	MATH105	Calculus I	3	Gen Ed Course (Cluster 1: Area 5: Quantitative Reasoning)
_	ISLM100/ISLM101	Islamic Culture/Biography of the Prophet "Sira"	3	Gen Ed Course (Cluster 2: Area 4: Islamic Culture)
(Spring)	GEIT112	Fourth Industrial Revolution	3	Gen Ed Course (Cluster 1: Area 3: Fourth Industrial Revolution)
(3bi8)	PHI180	Critical Thinking	3	Gen Ed Course (Cluster 1: Area 4: Critical Thinking)
ar			15	<u> </u>
Ϋ́e	AGRB200	Agricultural Economics	3	Specialization
2	AGRB210	Introduction to Agribusiness	3	Gen Ed Course (Cluster 2: Area 2: Social and Behavioral Sciences)
	ECON125	Principles of Macroeconomics	3	Specialization
(Fall)	BIOC100	Basic Biology I	3	Gen Ed Course (Cluster 3: Area 1: Natural Sciences)
(1 411)	STAT130	Statistics for Business	3	College Requirement
			15	
	AGRB300	Marketing Management for Agribusiness	3	Specialization
3	ARAG330	Principles of Animal Sciences	3	Specialization
	ESPU106	Introduction to Academic English For Food & Agriculture	3	Gen Ed Course (Cluster 1 Area 2: English Communication)
(Spring)	HSS105	Emirates Studies	3	Gen Ed Course (Cluster 2: Area 3: Emirates Society)
(3bi ii.8)	Elective	Student choice	3	Major Elective
a			15	
Ϋ́e	AGRB352	Agribusiness Entrepreneurship	3	Gen Ed Course (Cluster 1: Area 1: Innovation and Entrepreneurship)
4	ARAG307	Introduction to Horticulture	2	Specialization
	GESU121	Sustainability	3	Gen Ed Course (Cluster 3: Area 2: Sustainability)
(Fall)	PHYS105	General Physics I	3	Specialization
(1 411)	Elective	Student choice	3	Major Elective
			14	
	AGRB422	Agricultural and Food Policy	3	Specialization
5	AGRB360	Global Agri-food Trade	3	Specialization
	FDSC250	Contemporary Food Science & Nutrition	3	Specialization
(Spring)	ECON231	Econometrics	3	Specialization
ω (- -····Β/	Elective	Student choice		Free Elective
le l			15	
×	AGRB391	Applications Of Quantitative Research Techniques to Social Sciences		Specialization
6	AGRB365	Economics of Food Security and Sustainability	3	Specialization
	AGRB220	Introduction to Agricultural Extension	3	Specialization
(Fall)	AGRB444	Farm Management	3	Specialization
(i aii)	Elective	Student choice	3	Gen Ed Course (Cluster 2: Area 1: Humanities and Fine Arts)
	Elective	Student choice	3	Free Elective
			18	
	AGRB333	Applied Agricultural Education and Extension		Specialization
7	Elective	Student choice	3	Major Elective
/a · ›	AGRB335	Computer and IT Applications in Agriculture	3	Specialization
→ (Spring)	Elective	Student choice	3	Major Elective
те , ,	Elective	Student choice	3	Major Elective
(e			15	
8	AGRB410	Internship 5	4	Internship
	AGRB450	Agribusiness Senior Seminar	2	Specialization
(Fall)	AGRB480	Senior Project	4	Specialization
(1 a11)	Elective	Student choice	3	Major Elective
			13	





Bachelor of Science in Agricultural Resource Management Model Study Plan (2025-2026 Cohort onwards)

For Students Admitted to the University in the Fall Semester Total Degree Credit hours: 120

Semester	Course Code	Course Title	СН	Course type
1	MATH105	Calculus I	3	Specialization
	AGRB210	Introduction to Agribusiness	3	Specialization
	GEEM110	Contemporary Emirati Studies	3	Gen. Ed. Theme 1: UAE National Identity
/ E = 11\				
_ (Fall)	GEAE101	Academic English for Humanities and STEM	3	Gen. Ed. Theme 2: Academic Language Proficiency
	GEIT113	Introduction to Artificial Intelligence	3	Gen. Ed. Theme 3: Innovation
rear r			15	
	AGRB200	Agricultural Economics	3	Specialization
2	AGRB300	Marketing Management for Agribusiness	3	Specialization
_	ARAG200	Principles of Soil and Water	3	Specialization
(Spring)	GEIE222	Fundamentals of Innovation and Entrepreneurship	3	Gen. Ed. Theme 4: Entrepreneurship
(Spinig)	Elective	Student choice	3	Free Elective
	Licotive	Stadent dilotte	15	The Elective
	BIOC100	Basic Biology I		College Requirement
3			3	
5	PHYS105	General Physics I		College Requirement
/ - 11\	STAT130	Statistics for Business	3	College Requirement
(Fall)	GESU121	Sustainability	3	Gen. Ed. Theme 5: Sustainability
	Elective	Student choice	3	Gen. Ed. Theme 6 or or 7 or 8 or 8 or 9 or 10
Үеаг			15	
ν	ECON125	Principles of Macroeconomics	3	Specialization
4	ARAG307	Introduction to Horticulture	2	Specialization
	ARAG330	Principles of Animal Sciences	3	Specialization
(Spring)	Elective	Student choice	3	Gen. Ed. Theme 6 or or 7 or 8 or 8 or 9 or 10
(9)8/	Elective	Student choice	3	Major Elective
			14	
	AGRB352	Agribusiness Entrepreneurship	3	Gen Ed Course (Cluster 1: Area 1: Innovation and Entrepreneurship)
	AGRB360	Global Agri-food Trade	3	Specialization
5	AGRB220	Introduction to Agricultural Extension	3	Specialization
/	AGRB422	Agricultural and Food Policy	3	Specialization
ო (Fall)	Elective	Student choice	3	Free Elective
<u> </u>	Elective	Student choice	3	Major Elective
(Hall)	LICCUVC	Stadent choice	18	ividjor Elective
>	AGRB333	Applied Agricultural Education and Extension		Specialization
6	FDSC250	Contemporary Food Science & Nutrition	3	
6				Specialization
10 1	ECON231	Econometrics	3	Specialization
(Spring)	AGRB444	Farm Management	3	Specialization
` ' 07	Elective	Student choice	3	Major Elective
			15	
	AGRB391	Applications Of Quantitative Research Techniques to Social Sciences		Specialization
7	AGRB365	Economics of Food Security and Sustainability	3	Specialization
•	AGRB335	Computer and IT Applications in Agriculture	3	Specialization
(Fall)	Elective	Student choice	3	Major Elective
4 (. a)	Elective	Student choice	3	Major Elective
ar			15	
Year	AGRB410	Internship 5	4	Internship
> 8	AGRB450	Agribusiness Senior Seminar	2	Specialization
	AGRB480	Senior Project	4	Specialization
			_	
(Spring)	Flective	Student choice	3	
(Spring)	Elective	Student choice	3 13	Major Elective





Bachelor of Science in Agricultural Resource Management Model Study Plan (2025-2026 Cohort onwards)

For Students Admitted to the University in the Spring Semester Total Degree Credit hours: 120

Semester	Course Code	Course Title	СН	Course type
	ARAG200	Principles of Soil and Water	3	Specialization
1	MATH105	Calculus I	3	College Requirement
_	GEEM110	Contemporary Emirati Studies	3	Gen. Ed. Theme 1: UAE National Identity
(Spring)	GEAE101	Academic English for Humanities and STEM	3	Gen. Ed. Theme 2: Academic Language Proficiency
E (eb9)	Elective	Student choice	3	Free Elective
Year			15	
Υe	AGRB200	Agricultural Economics	3	Specialization
2	AGRB210	Introduction to Agribusiness	3	Specialization
	ECON125	Principles of Macroeconomics	3	Specialization
(Fall)	BIOC100	Basic Biology I	3	College Requirement
()	STAT130	Statistics for Business	3	College Requirement
			15	
	AGRB300	Marketing Management for Agribusiness	3	Specialization
3	ARAG330	Principles of Animal Sciences	3	Specialization
	GEIT113	Introduction to Artificial Intelligence	3	Gen. Ed. Theme 3: Innovation
(Spring)	GEIE222	Fundamentals of Innovation and Entrepreneurship	3	Gen. Ed. Theme 4: Entrepreneurship
6 (9)87	Elective	Student choice	3	Major Elective
la l			15	
× .	AGRB352	Agribusiness Entrepreneurship		Gen Ed Course (Cluster 1: Area 1: Innovation and Entrepreneurship)
4	ARAG307	Introduction to Horticulture	2	Specialization
/	GESU121	Sustainability	3	Gen. Ed. Theme 5: Sustainability
(Fall)	PHYS105	General Physics I	3	College Requirement
` '	Elective	Student choice	3	Major Elective
	4.600.400	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14	
5	AGRB422	Agricultural and Food Policy		Specialization
5	AGRB360	Global Agri-food Trade Contemporary Food Science & Nutrition	3	Specialization
/C:\	FDSC250	. ,	3	Specialization
(Spring)	ECON231 Elective	Econometrics Student choice	3	Specialization Gen. Ed. Theme 6 or or 7 or 8 or 8 or 9 or 10
_	Elective	Student choice	15	Gen. Ed. Theme 6 or or 7 or 8 or 8 or 9 or 10
Year	AGRB391	Applications Of Quantitative Research Techniques to Social Sciences		Specialization
•	AGRB365	Economics of Food Security and Sustainability	3	Specialization
6	AGRB220	Introduction to Agricultural Extension	3	Specialization
	AGRB444	Farm Management	3	Specialization
(Fall)	Elective	Student choice	3	Gen. Ed. Theme 6 or or 7 or 8 or 8 or 9 or 10
(- /	Elective	Student choice	3	Free Elective
	Liective	Student choice	18	Tree Liective
	AGRB333	Applied Agricultural Education and Extension		Specialization
7	Elective	Student choice	3	Major Elective
•	AGRB335	Computer and IT Applications in Agriculture	3	Specialization
	Elective	Student choice	3	Major Elective
(Shiiig)	Elective	Student choice		Major Elective
ea			15	
8	AGRB410	Internship 5	4	Internship
	AGRB450	Agribusiness Senior Seminar	2	Specialization
(Fall)	AGRB480	Senior Project	4	Specialization
	Elective	Student choice	3	Major Elective
			13	