

Agronomy

Agronomy is the study of crops and all their components of production. This programme is designed to provide scientific and technological aspects of producing plants that serve our needs. It offers theoretical and practical knowledge needed for efficient and sustainable crop and animal production through good agro-practices essential for maintaining and improving crop and animal life.

The programme also emphasizes on adopting sustainable agro-ecosystems to reduce possible environmental pollution and mitigate the effects of climate change.

Focus is also on reducing the country's food importation costs by concentrating on helping local farmers and the agricultural stakeholders increase their production through the enhancement of agricultural research and education.

Department: [Agronomy](#)

Type: Associate of Applied Science

Year I: Semester I

Item #	Title	Credits
MATH 1000	Technical Mathematics	3
SCIN 1001	Integrated Science	4
COMP 1002	Computer Essentials	2
COMM 1001	College English	3
AGRI 1102	Introduction to Agriculture	2
EDUC 1001	Student Success and Development	1
AGRI 1103	Farm Skills I	2

Year I: Semester II

Item #	Title	Credits
AGRI 1200	Introduction to Soil Science	3
AGRI 1204	Crop Production I	3
AGRI 1210	Turfgrass Management	2
AGRI 1206	Introduction to Organic Agriculture	2
EDUC 1002	Physical Development	1
BUSS 1001	Introduction to Business	3
AGRI 1202	Farm Skills II	2

Year I Semester III

Item #	Title	Credits
AGRI 1301	Agriculture Internship	3

Year II: Semester I

Item #	Title	Credits
AGRI 2112	Protected Agriculture	2
AGRI 2104	Crop Production II	3
AGRI 2110	Integrated Pest Management	3
AGBU 2101	Principles of Agriculture Economics, Finance & Marketing	3
AGRI 2106	Sociology for Agriculture	2
AGRI 2102	Farm Skills III	2

Year II: Semester II

Item #	Title	Credits
AGRI 2218	Crop Nutrition and Soil Management	3
COMM 2001	Extension and Communication	3
AGRI 2223	Horticulture	3
AGRI 2211	Nursery Management	3
AGRI 2206	Occupational Health and Safety	3
	Agriculture Elective (3 credits)	3
Total credits:		69

