

## **Crop Management and Soil Conservation Crop Management Specialization Associate of Applied Science**

**CRPSOIL-AA CRP** Catalog Year 2023-2024

<u>Course</u>	<u>Title</u>	<b>Credits</b>
1st Year – Autumn Semester CRPSOIL 1201T CRPSOIL 2300T CRPSOIL 2301T ENGLISH 1110.01 HCS 2201 GENMATH 1141T GENSTDS 1201.01T	Exploring Agronomy, Sustainable Agriculture, and Crop Management and Soil Conservation Introduction to Soil Science Introduction to Soil Science Laboratory First-Year English Composition Ecology of Managed Plant Systems Business Mathematics College Orientation	.5 3 1 3 4 3 . <u>5</u> <b>15</b>
1st Year – Spring Semester AEDECON 2001 CRPSOIL 2280T HCS 3100 GENCHEM 1100T TECHNICAL ELECTIVE	Principles of Food and Resource Economics Applied Precision Agriculture Introduction to Agronomy Introduction to General Chemistry Elective to be chosen in consultation with Advisor	3 3 3 4 16
Summer Term *CRPSOIL 2191T	Crop and Soil Internship	$\frac{3}{3}$
2 <sup>nd</sup> Year – Autumn Semester AEDECON 2105 *CRPSOIL 2189T CRPSOIL 2422T CRPSOIL 2580T ENGTECH 2016T HORTTEC 2819T	Managerial Records and Analysis Practicum in Crop and Soil Technologies Weed Control Technology Soil Fertility and Fertilizers Tillage, Planting, Harvesting, and Storage Equipment Pesticides and Their Use	3 1 3 3 3 3 3 16
2 <sup>nd</sup> Year – Spring Semester CRPSOIL 2265T CRPSOIL 2412T CRPSOIL 3800T TECHNICAL ELECTIVE APPLIED GEN ED ELEC	Integrated Pest Management Technology and Field Maintenance of Forage Crops Principles of Farm Business Management Elective to be chosen in consultation with Advisor AGRCOMM 3130 or GENSSC 1181T or RURLSOC 1500	2 3 4 3 3 15
	Total Credits	65

<sup>\*</sup>A grade of C or better is required to meet graduation requirements.



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## Technical Elective options – 7 credit hours required

AEDECON 3141	Agricultural Cooperatives	2
ANIMSCI 2200.01	Introductory Animal Sciences	3
BIOTECH 2218T	General and Applied Entomology	3
BUSTEC 2231T	Fundamentals of Marketing	3
BUSTEC 2232T	Personal Selling	3
CRPSOIL 2200T	Introduction to Sustainable Agriculture	2
CRPSOIL 2228T	Manure Management	3
ENGTECH 2040T	Soil and Water Conservation Systems	4
ENGTECH 2092T	Problem Solving: Career and Society Applications	2
ENR 2100	Introduction to Environmental Science	3