



<u>Course</u>	<u>Title</u>	<u>Credits</u>
<u>1st Year – Autumn Semester</u>		
CRPSOIL 1201T	Exploring Agronomy, Sustainable Agriculture, and Crop Management and Soil Conservation	.5
BUSTEC 1202T	Software Applications	1
ENGLISH 1110.01	First-Year English Composition	3
ENR 2100	Introduction to Environmental Science	3
HCS 2201	Ecology of Managed Plant Systems	4
GENMATH 1145T	Technical Mathematics	3
GENSTDS 1201.01T	College Orientation	<u>.5</u>
		15
<u>1st Year – Spring Semester</u>		
AEDECON 2001	Principles of Food and Resource Economics	3
CRPSOIL 2300T	Introduction to Soil Science	3
CRPSOIL 2301T	Introduction to Soil Science Laboratory	1
CRPSOIL 2412T	Technology and Field Management of Forage Crops	3
ENGTECH 2050T	Introduction to Geographic Information Systems	3
TECHNICAL ELECTIVE	Elective from approved list in consultation with Advisor	<u>3</u>
		16
<u>Summer Term</u>		
*CRPSOIL 2191T	Crop and Soil Internship	<u>3</u>
		3
<u>2nd Year – Autumn Semester</u>		
CRPSOIL 2422T	Weed Control Technology	3
CRPSOIL 2228T	Manure Management	3
CRPSOIL 2580T	Soil Fertility and Fertilizers	3
GENCHEM 1100T	Introduction to General Chemistry	3
TECHNICAL ELECTIVE	Elective from approved list in consultation with Advisor	<u>3</u>
		15
<u>2nd Year – Spring Semester</u>		
AGRCOMM 3130	Oral Expressions in Agriculture	3
TECHNICAL ELECTIVE	Elective from approved list in consultation with Advisor	2
CRPSOIL 2324T	Soil Management	3
ENGTECH 2040T	Soil and Water Conservation Systems	4
ENGTECH 2121T	Drafting and Computer-Aided Design	2
ENGTECH 2600T	Construction Safety and Health	<u>2</u>
		16
Total Credits		65

* A grade of C or better is required to meet graduation requirements.

**Technical Electives – Agriculture Focus**

AEDECON 2105*	Managerial Records and Analysis	3
CRPSOIL 2189T**	Practicum in Crop and Soil Technologies	1-3
CRPSOIL 2200T	Introduction to Sustainable Agriculture	2
CRPSOIL 2265T***	Integrated Pest Management	2
CRPSOIL 3800T****	Principles of Farm Business Management	4
HCS 3100	Introduction to Agronomy	3
ENGTECH 2016T	Tillage, Planting, Harvesting, and Storage Equipment	3

*Course has prerequisite (AEDECON 2001)

**Grade of C or higher needed to meet graduation requirements

***Course has prerequisite (HCS 3100)

****Course has prerequisites (AEDECON 2001/2105)

Technical Electives – Urban Focus

AEDECON 2105*	Managerial Records and Analysis	3
BUSTEC 2232T	Personal Selling	3
BUSTEC 2241T**	Small Business Management	3
CRPSOIL 2189T***	Practicum in Crop and Soil Technologies	1-3
CRPSOIL 2200T	Introduction to Sustainable Agriculture	2
ENGTECH 2092T	Problem Solving: Career and Society Applications	2
ENR 2300	Society and Natural Resources	3

*Course has prerequisite (AEDECON 2001)

**Course has prerequisites (AEDECON 2001/2105)

***Grade of C or higher needed to meet graduation requirements