

Sequence of Courses

Class	Course Name	Instructor	Fall 2022	Spring 2023	Fall 2023	Spring 2024
AGR 105	Introductory Topics in Agriculture	STAFF	3	3	3	3
AGR 115	Agricultural Equipment	McDermott	2	0	2	0
AGR 125	Principles of Animal Science	Kenealy	3	3	3	3
AGR 126	Animal Science Lab	Kenealy	1	1	1	1
AGR 130	Principles of Agronomy	Settimi	0	3	0	3
AGR 131	Agronomy Lab	Settimi	0	1	0	1
AGR 170	Application of Unmanned Aerial Systems (UAS) in Agriculture	McDermott	3	0	3	0
AGR 213	Principles of Agricultural Mechanics	McDermott	3	3	3	3
AGR 215	Principles of Soils	Settimi	3	3	3	3
AGR 216	Soils Laboratory	Settimi	1	1	1	1
AGR 225	Evaluation and Selection of Livestock	Sexten	0	3	0	0
AGR 255	Companion Animal Management	Kenealy	0	3	0	3
AGR 300	Travel Study in Agricultural Technology	Domenghini	0	2	0	2
AGR 301	Directed Work Experience	STAFF	1 to 3	1 to 3	1 to 3	1 to 3
AGR 302A-F	Directed Work Experience - Management Practicum	STAFF	3	3	3	3
AGR 304	Pest Management	Hagan	4	0	4	0
AGR 305	Professional Skills Seminar	Hagan	1	1	1	1
AGR 308	Agricultural Economics	Luitel	3	3	3	3
AGR 310	Principles of Agribusiness Management	Luitel	3	0	3	0
AGR 311	Agriculture Metal Fabrication	McDermott	0	2	0	0
AGR 312	Ecology and Management of Forages and Grasslands	Hagan	4	0	0	0
AGR 318	Soil/Water Conservation Technology	McDermott	0	0	0	3
AGR 319	Renewable and Sustainable Energy Systems	McDermott	0	3	0	3
AGR 321	Feeds and Feeding	Sexten	4	0	4	0
AGR 326	Light Horse Production and Management	Kenealy	0	4	0	0
AGR 327	Beef Production	Sexten	0	0	4	0
AGR 328	Swine Production	Sexten	0	0	0	4
AGR 329	Sheep and Goat Production	Sexten	0	4	0	0
AGR 330	Animal Products	Sexten	0	0	0	3
AGR 332	Poultry Production and Management	Kenealy	3	0	0	0
AGR 340	Conservation of Agricultural Resources	Settimi	3	0	3	3
AGR 345	Sustainable Agroecosystems	Settimi	0	3	0	0
AGR 349	Cooperative Study in Agriculture	McDermott	1	1	1	1
AGR 350	Agricultural Marketing	Luitel	0	3	0	3
AGR 362	Hydraulic Systems	McDermott	2	0	2	0
AGR 373	Animal Diseases	Kenealy	0	0	4	0
AGR 374	Genetics of Livestock Improvement	Sexten	0	3	0	3
AGR 375	Reproduction and Artificial Insemination of Domestic Animals	Sexten	4	0	4	0
AGR 376	Anatomy and Physiology of Domestic Animals	Kenealy	0	4	0	4
AGR 377	Livestock Behavior and Welfare	Kenealy	3	0	0	0
AGR 380	Technical Management of Dairy Cattle	Sexten	4	0	0	0
AGR 381	Agriculture Structures	McDermott	0	3	0	0
AGR 383	Diesel Power Systems	McDermott	3	0	0	0
AGR 404	Advanced Pest Management	Hagan	0	3	0	0
AGR 409	Agricultural Business Records Analysis	Luitel	3	0	3	0
AGR 410	Undergraduate Independent Studies	STAFF				
AGR 411	Senior Seminar	STAFF	1	1	1	1
AGR 416	Soil Fertility and Management	Settimi	0	0	3	0
AGR 421	Animal Nutrition	Sexten	0	3	0	3
AGR 430	Row and Biomass Crops	Settimi	3	0	0	0
AGR 440	Agricultural Financing	Luitel	3	0	3	0
AGR 499	Issues in Advocacy Capstone	Sexten/Kenealy	0	3	0	3
AGR 501/701	Special Problems in Agriculture	STAFF	3	3	3	3
AGR 509/709	Research Capstone	Settimi	3	0	3	0
AGR 520/720	Global Food Systems	Luitel	0	3	0	3
AGR 570/770	Advanced Ag Technologies	McDermott	0	0	3	0
AGR 577/777	Workshop in the Conservation of Natural Resources	STAFF	3	3	3	3
AGR 807	Advanced Technical Study in Agriculture Problems	STAFF	3	3	3	3
AGR 850	Agricultural Policy	Luitel	0	3	0	3
OHO 131	Principles of Horticulture	Domenghini	3	0	3	0
OHO 132	Horticulture Laboratory	Domenghini	1	0	1	0
OHO 301	Directed Work Experience	STAFF	1 to 3	1 to 3	1 to 3	1 to 3
OHO 304	Pest Management	Hagan	0	4	0	4
OHO 349	Applied Learning in Horticulture	McDermott	0	0	0	0
OHO 351	Turfgrass Management	Hagan	4	0	4	0
OGO 353	Sports Turfgrass Management	Hagan	0	0	0	3
OHO 354	Horticulture Equipment and Irrigation	Hagan	0	3	0	0

OGO 362E	Florial Design Option	STAFF	2	2	2	2
OHO 364	Advanced Florial Design	STAFF	2	2	2	2
OHO 365	Plant ID I	Domenghini	3	0	0	0
OHO 366	Plant ID II	Domenghini	0	0	2	0
OHO 368	Landscape Design Using CAD	Domenghini	2	0	0	0
OHO 370	Landscape Operations Management	Domenghini	0	3	0	0
OHO 372	Horticulture Retail Technology	Domenghini	0	2	0	0
OHO 373	Fruit Production	Domenghini	0	0	0	3
OHO 374	Vegetable Production	Domenghini	0	0	3	0
OHO 375	Post Harvest Management	Domenghini	3	0	0	0
OHO 388	Greenhouse Production	Domenghini	0	0	0	3
OHO 391	Landscape Design	Domenghini	0	0	0	3
OHO 392	Landscape Construction Techniques	Domenghini	0	0	3	0
OHO 498	Turfgrass Capstone	Hagan	0	0	0	3
OHO 499	Horticulture Capstone	Domenghini	0	3	0	0