

TECHNICAL ELECTIVES - PLANT SCIENCES

BIOENERGY CONCENTRATION

Biochemistry and Cellular and Molecular Biology; Biosystems Engineering; Biosystems Engineering Technology; Chemistry; Ecology and Evolutionary Biology; Management; Marketing; Microbiology; Physics; Spanish; Statistics; 200-level and above from Biology, Business Administration; 300-level and above from Agricultural Economics, Environmental and Soil Science, Forestry, Financial Management, Plant Sciences; Accounting 200; Engineering Fundamentals 100; English 360*; Finance 301; Information Management 341, 342; Journalism/Electronic Media 450, 451, 456; Materials Science and Engineering 101, 201; Public Relations 270; Rural Sociology 380.

BIOTECHNOLOGY CONCENTRATION

Biochemistry and Cellular and Molecular Biology, Biosystems Engineering, Biosystems Engineering Technology, Chemistry, Ecology and Evolutionary Biology, Management, Marketing, Microbiology, Physics, Spanish, Statistics; 200-level and above from Biology, Business Administration; 300-level and above from Agricultural Economics, Environmental and Soil Science, Forestry, Plant Sciences; Accounting 200; Business Law 301; English 295, 360; Finance 301; Geology 201, 202; Journalism/Electronic Media 450, 451, 456.

HORTICULTURE SCIENCE AND PRODUCTION CONCENTRATION

300-level and above from Agricultural Economics, Environmental and Soil Science, Forestry, Plant Sciences; 200-level and above from Biology, Business Administration; courses from Biochemistry and Cellular and Molecular Biology, Biosystems Engineering, Biosystems Engineering Technology, Chemistry, Ecology and Evolutionary Biology, Management, Marketing, Microbiology, Physics, Spanish, Statistics; and Accounting 200; Business Law 301; English 295, 360; Finance 301; Geology 201, 202; Journalism/Electronic Media 450, 451, 456.

TURFGRASS SCIENCE AND MANAGEMENT CONCENTRATION

LANDSCAPE DESIGN AND CONSTRUCTION CONCENTRATION

Business Administration; Entomology and Plant Pathology; Plant Sciences; Statistics; Accounting 200, Advertising courses; Architecture 111, 180, 211, 232, 271; Art 101, 103; Art Drawing 211, 212; Art Media Arts 231, 331; Art Painting 213, 214, 215, 216; Biochemistry and Cellular and Molecular Biology 306; Biology 250; Biosystems Engineering Technology 202, 412; Business Law 301; Communication Studies 310; Ecology and Evolutionary Biology 304, 330, 433; English 295*, 360*; Environmental and Soil Science 324, 334; Forestry 321; Forestry Wildlife and Fisheries 211, 250, 311, 317; Geography 131, 365, 366; Geology 201, 202, 203; Philosophy 243*, 244, 245*; Political Science 402, 403, 446; Spanish 111, 112, 211, 212; University Studies 413.

PUBLIC HORTICULTURE CONCENTRATION

300-level and above for Environmental and Soil Sciences; Forestry; Art 481; Agriculture and Extension Education 345; Communication Studies 440; Ecology and Evolutionary Biology 309, 330, 433; Educational Psychology 210; English 295*, 360*; Philosophy 245*; Public Relations 270; Recreation and Leisure Studies 201, 430.

TURFGRASS SCIENCE AND MANAGEMENT CONCENTRATION

300-level and above from Agricultural Economics; Biochemistry and Cellular and Molecular Biology; Biosystems Engineering; Biosystems Engineering Technology; Ecology and Evolutionary Biology; Entomology and Plant Pathology; Environmental and Soil Sciences; Forestry; Plant Sciences; and English 295*, 360*.

*Courses marked with an * meet the University General Education Requirement.*