**PHYSICAL ENVIRONMENT/GEOSCIENCES**

AGSM 335 (3) Water and Soil Management

ATMO 201 (3) Atmospheric Science

ECCB 351 (3) GIS for Resource Management

GEOG 202 (3) Geography of the Global Village

GEOG 203 (3) Planet Earth Systems Science

GEOG 205 (3) Environmental Change

GEOG 213 (1) Planet Earth Lab

GEOG 330 (3) Resources and the Environment

GEOG 380 (3) Environmental Studies Workshop

GEOG 390 (3) Principles of GIS

GEOG 434 (3) Hydrology and the Environment

GEOL 101 (4) Principles of Geology

GEOL 104 (4) Physical Geology

GEOL 410 (3) Hydrogeology

GEOL 420 (3) Environmental Geology

OCNG 420 (2) Introduction to Biological Oceanography

SCSC 310 (2) Soil Morphology and Interpretation

**ENVIRONMENTAL POLICY/ETHICS/REGS**

AGEC 344 (3) Food & Agricultural Law

AGEC 350 (3) Environ. & Natural Resource Economics

AGEC 429 (3) Agricultural Policy

AGSM 477 (3) Air Pollution Control & Reg. Compliance

ECCB 308 (3) Fundament. of Enviro. Decision Making

PHIL 314 (3) Environmental Ethics

POLS 306 (3) Contemp. Political Problems and Issues

RWFM 308 (3) Fish & Wildlife Laws and Administration

RWFM 375 (3) Conservation of Natural Resources

RWFM 436 (3) Natural Resources Policy

SCSC 330 (3) Soc.& Ethical Aspects of Int. Cropping Syst.

**ENVIRONMENTAL EMPHASIS**

AGSM 360 (3) Occupational Safety Management

ECCB 320 (2) Ecosystem Restoration and Management

ECCB 460 (3) Devel. and Mgmt. of Protected Areas

HIST 359 (3) American Environmental History

RPTS 307 (3) Methods of Environmental Interpretation

RWFM 314 (3) Principles of Rangeland Management

RWFM 375 (3) Conservation of Natural Resources

RWFM 470 (3) Environmental Site Assessment

SCSC 105 (3) World Food and Fiber Crops

SCSC 201 (3) Great Plains Settlement & Farming

SCSC 205 (3) Problem Solving in Plant and Soil Systems

SCSC 406 (1) Soil and Water Microbiology Lab

SCSC 410 (3) International Agricultural Systems

SCSC 455 (3) Environmental Soil Science

SCSC 458 (3) Watershed, Water, & Soil Quality

**BUSINESS**

ACCT 209 (3) Survey of Accounting Principles

ISTM 209 (3) Business Information Systems

MGMT 209 (3) Principles of Business Regulation and Law

MGMT 309 (3) Survey of Management

MKTG 409 (3) Principles of Marketing

FINC 409 (3) Survey of Financial Principles

**PLANT PHYSIOLOGY/PLANT STUDIES**

GENE/MEPS/SCSC 411 (3) Biotechnology for Crop Improvement

MEPS 313 (3) Introduction to Plant Physiology

SCSC 302 (3) Recreational Turf

SCSC 311 (3) Principles of Crop Production

SCSC 315 (3) Hemp Prod. and Utilization

**BIOCHEM/GENETICS/BIOTECHNOLOGY**

BICH 410 (3) Comprehensive Biochemistry I

BICH 411 (3) Comprehensive Biochemistry II

BICH 303 (3) Elements of Biological Chemistry

CHEM 316 (2) Quantitative Analysis

CHEM 318 (1) Quantitative Analysis Lab

GENE 431 (3) Molecular Genetics

GENE 432 (10 Molecular Genetics Lab

MEPS 313 (3) Introduction to Plant Pathology

**ECOLOGY/ORGANISMAL/CONSERVATION**

BIOL 357 (3) Ecology

BIOL 440 (4) Marine Biology

ECCB 309 (3) Forest Ecology

ECCB 403 (3) Animal Ecology

ENTO 201 (3) General Entomology

ENTO 424 (3) Insect Ecology

HORT 201 (3) Horticultural Science and Practices

HORT 202 (1) Horticultural Sciences and Practices Lab

GENE 412 (3) Population and Ecological Genetics

GEOG 201 (3) Human Geography

OCNG 251 (3) Oceanography

RWFM 306 (3) Wildlife and the Changing Environment

RWFM 405 (3) Urban Wildlife and Fisheries

RWFM 405 (3) Wildlife Habitat Management

RWFM 440 (3) Wetland Delineation

RWFM 470 (4) Ecosystem Management

SCSC 420 (3-6) Brazilian Agriculture and Food Production Syst.

SCSC 421 (3) International Ag. Research Centers - Mexico

SCSC 444 (3) Forage Ecology and Management

**TOXICOLOGY**

BICH 410 (3) Comprehensive Biochemistry I

BICH 411 (3) Comprehensive Biochemistry II

CHEM 316 (2) Quantitative Analysis

CHEM 318 (1) Quantitative Analysis Lab

FSTC 201 (3) Food Science

FSTC 326 (3) Food Bacteriology

FSTC 327 (1) Food Bacteriology Lab

VTPB 221 (3) Great Diseases of the World

VTPP 423 (4) Physiology

**PRE-MEDICAL/PRE-DENTAL**

BICH 410 (3) Comprehensive Biochemistry I

CHEM 228 (3) Organic Chemistry II

CHEM 238 (1) Organic Chemistry II Lab

PHYS 201 (4) College Physics I

PHYS 202 (4) College Physics II

**Any BESC or PLPA course not used in your degree plan may also be used towards your Technical Electives.**

***\*Please note that some courses listed above may have prerequisites that are not part of your degree plan. Carefully review required prerequisites for any technical electives you choose.***