Natural Resources and Environmental Science: Land Resources
Supplemental Information
All prerequisites must be met

1University Core Curriculum Humanities Selective (3 credits)
See approved Humanities list at: http://www.purdue.edu/provost/initiatives/curriculum/course.html

2University Core Science, Technology & Society Selective (3 credits)
See approved Humanities list at: http://www.purdue.edu/provost/initiatives/curriculum/course.html

3Land Resources Selectives (12 credits)

ABE 32500 Soil and Water Resources Engineering
ABE 52200 Ecohydrology
ABE 52900 Non-point Source Pollution Engineering
AGRY 33700 Environmental Hydrology
AGRY 34900 Soil Ecology
AGRY 36500 Soil Fertility
AGRY 38500 Environmental Soil Chemistry
AGRY 45000 Soil Conservation and Water Management
AGRY 46500 Soil Physical Properties
AGRY 54000 Soil Chemistry
AGRY 54400 Environmental Organic Chemistry
AGRY 56000 Soil Physics
AGRY 56500 Soils and Landscapes
AGRY 58000 Soil Microbiology
AGRY 58500 Soils and Land Use
ASM 33600 Environmental Systems Management
ASM 52100 Soil and Water Conservation Management

CE 35000 Environmental Engineering
CE 35500 Engineering Environmental Sustainability
EAPS 30100 Oil!
EAPS 37500 Great Issues-Fossil Fuels, Energy & Society
EPCS 40100 or 40200 Senior Participation in EPICS
FNR 30200 Global Sustainability
FNR 35300 Natural Resources Measurement
FNR 35700 Fundamental Remote Sensing
FNR 35900 Spatial Ecology and GIS
FNR 37500 Human Dimensions of Natural Resources Management
NRES 28000 Hazardous Waste Handling
SFS 30100 Agroecology
SFS 30200 Principles of Sustainability
SFS 31100 Aquaponics
SFS 31200 Urban Agriculture
SFS 31300 Farm to Fork

4Microeconomics Selectives (3 credits)
AGEC 20300 Introductory Microeconomics for Food and Agribusiness
AGEC 20400 Introductory Microeconomics for Natural Resources
ECON 25100 Microeconomics

5Written or Oral Communication Selective (minimum 3 credits)
ENGL 20000 - 59900
COM 20000 - 59900
ASL 10000 - 59900
AGR 20100 Communicating Across Culture
YDAE 44000 Methods of Teaching Agriculture
Education

3/28/2017 (effective Fall 2017)
LDRS Supplemental Information

Ecology Selective (5 credits)
AGRY 34900 Soil Ecology
BIOL 12100 Biology I: Diversity, Ecology, and Behavior
BIOL 28600 Introduction to Ecology and Evolution
BIOL 48300 Environmental and Conservation Biology
BIOL 58500 Ecology
BTNY 21100 Plants and the Environment
BTNY 30200 Plant Ecology
EEE 30000 Environmental and Ecological Systems Modeling
ENTM 31100 Insect Ecology

FNR 20100 Marine Biology
FNR 24100 Ecology and Systematics of Fishes and Mammals
FNR 24150 Ecology and Systematics of Fish, Amphibians, and Reptiles
FNR 25100 Ecology and Systematics of Amphibians, Reptiles, and Birds
FNR 25150 Ecology and Systematics of Mammals and Birds
FNR 35900 Spatial Ecology and GIS
SFS 30100 Agroecology

Humanities and Social Science Selective (9 credits)
See approved list at: https://ag.purdue.edu/oap/pages/core-social_humanities.aspx

Biochemistry, Biology, Chemistry, Mathematics, Physics, or Statistics Selectives (3 credits)
BIOL 28900 Honors Laboratory in Organisms and Population
CHM 32100 Analytical Chemistry I
CHM 33300 Biochemistry
CHM 37200 Physical Chemistry
EAPS 24300 Earth Materials I
EAPS 24400 Earth Materials II
EAPS 30100 Oil!
EAPS 31300 Applied Geomorphology
EAPS 32000 Physics of Climate
EAPS 32700 Climate, Science & Society
EAPS 37500 Great Issues-Fossil Fuels, Energy & Society
MA 26200 Linear Algebra and Differential Equations
STAT 51400 Design of Experiments

For additional selectives: see approved list at: https://ag.purdue.edu/oap/Pages/core_math-science.aspx#add