SA&FS Restricted Elective List of Suggestions

*Remember, these are only suggestions!*
*You may mix and match or completely ignore these suggestions and develop your RE groupings based on what works for you as long as

1. you finish 20 units of Restricted Electives
2. with upper division classes with
3. with the correct prerequisites

A

Animal Agriculture-Domesticated

(3) ANS 112: Sustainable Animal Agriculture
(4) ANS 144: Beef and Sheep Production
    *Prerequisites ANS 41; NUT 15; or consent of instructor
(3) FST 120: Principles of Meat Science
(3) PLS 101: Agriculture and the Environment
    *Prerequisite PLS 2
(4) ARE 100A: Intermediate Microeconomics: Theory of Production and Consumption
    *Prerequisites: MAT 16 series, ECN 1A+B
(3) PLS 135: Ecology and Community Structure of Grassland and Savannah Herbivores

20 units, see more options below

(4) ANS 170: Ethics of Animal Use
(4) ESP 172: Public Lands Management
(4) AMS 157: Animals in American Culture

Animal Agriculture-Wild

(4) ESP 100: General Ecology
    *Prerequisites: BIS 2 series, MAT 16 series, STA 13
(4) WFC 100: Field Methods in Wildlife, Fish, and Conservation Biology
(4) WFC 151: Wildlife Ecology
(4) ENH 160: Restoration Ecology
(4) AMS 157: Animals in American Culture

20 units, see more options below

(4) WFC 153: Wildlife Ecotoxicology

B

Biotechnology

(4) FST 100A: Food Chemistry
  *Prerequisites CHE 8A+B
(4) FST 117: Design and Analysis for Sensory in Food Science
(4) SAS 110: Applications of Evolution, Medicine, Human Behavior, and Agriculture
(4) SAS 121. Global Poverty: Critical Thinking and Taking Action
(4) SAS 140: Genetics and Social Issues

20 units

Business Administration

(4) CMN 101: Communication Theories
(4) CMN 102: Empirical Methods in Communication
(4) CMN 136: Organizational Communication
(4) SAS 130: Contemporary Leadership
(4) ECN 110A. World Economic History Before the Industrial Revolution
  *Prerequisites ECN 1A+B

20 units

C

Communication-Alternative to Oral
(4) CHI 172: Chicana/o Voice/Poster Silk Screen Workshop
   *Prerequisite CHI 70/73
(4) AAS 140: Asian Americans and Media
(4) NAS 125: Performance and Culture Among Native Americans
(4) GSW 162: Feminist Film Theory and Criticism
(4) MSA 121A: A Story for a Life: The Arabian Nights

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20 units

**Communication-Cross-Cultural**

(4) CHI 110: Sociology of the Chicana/o Experience
(4) AMS 153: The Individual and Community in America
(4) NAS 118: Native American Politics
(4) GSW 103: Introduction to Feminist Theory
(4) MSA 112: History of South Asian Islam

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**20 units, see more options below**

(4) AMS 156: Race, Culture, and Society in the United States
(4) NAS 115: Native Americans in the Contemporary World
(4) AAS 102: Theoretical Perspective in Asian American Studies
(4) AMS 155: Eating in America
   *Prerequisite AMS 1

**Community Development**

(4) NAS 122: Native American Community Development
(4) CRD 149: Community Development Perspectives on Environmental Justice
(4) ANT 126A: Anthropology of Development
(4) GSW 136: Topics in Gender, Production, Consumption, and Meaning
(4) GSW 182: Globalization, Gender, and Culture
20 units, see more options below

(4) ANT 126B: Women and Development
(4) AMS 155: Eating in America
  *Prerequisite AMS 1

D-G

H

Holistic Ecosystem Interaction

(4) ENT 105: Insect Ecology
(4) ENT 117: Longevity
(4) DES 127A: Sustainable Design
(4) SAS 121: Global Poverty: Critical Thinking and Taking Action
(4) SOC 160: Sociology of the Environment

20 units, see more options below

(4) SAS 109: Environmental Change, Diseases & Public Health
(3) ENT 119: Apiculture

I-K

L

Literature and Environment unfinished

(4) ENL 184: Literature and the Environment (4)

M-O

P

Pest Management
(4) PLS 176: Introduction to Weed Science

(4) ENT 105: Insect Ecology

(4) EVE 100: Introduction to Evolution

*prerequisite BIS 2 series, BIS 101, MAT 16 series, STA 13, STA 100 recommended

(4) EVE 120: Global Change Ecology

(4) ESP 121: Population Ecology

20 units, see more options below

(3) PLS 105: Concepts in Pest Management

*Prerequisite CHE 8A

Political Theory

(4) SOC 138: Economic Sociology

(4) SOC 181: Social Change Organizations

(4) ANT 104N: Cultural Politics of the Environment

(4) ANT 131: Ecology and Politics

(4) GSW 187: Gender and Social Policy

20 units, see more options below

(4) GSW 158: Contemporary Masculinities

Q-R

S

Social Justice

(4) AMS 151: American Landscapes and Places

(4) WMS 148: Science, Gender, and Social Justice

(4) CRD 149: Community Development Perspectives on Environmental Justice

(4) HIS 172: American Environmental History
(4) SOC 140: Social Stratification

20 units, see more options below

(3) PLS 101: Agriculture and the Environment
    *prerequisite PLS 2
    If you choose to swap this course with a 4 unit course above, be sure to add another course to meet the 20 unit requirement!

Societal Nutrition, Food, Environment, and Health

(4) ESM 120: Global Environmental Interactions
(4) ESP 105: Evolution of Societies and Cultures
(4) NUT 120AN: Nutritional Anthropology
(4) SOC 160: Sociology of the Environment
(4) AMS 160: Cultural Politics of Food

20 units, see more options below

(4) NUT 120BN: Nutritional Geography
(4) SAS 109: Environmental Change, Diseases & Public Health
(3) ETX 128: Food Toxicology
    *Prerequisites BIS 102, 103
(3) GEL 130: Nonrenewable Natural Resources
    *Prerequisite GEL 1 or GEL 50

Soil Analysis

(5) SSC 100: Principles of Soil Science
    *Prerequisites: CHE 2A, B, PHY 1A, B, BIS 2A
(5) SSC 120: Soil Genesis, Morphology, and Classification
    *Prerequisites: SSC 100; GEL 50 recommended
(5) SSC 105: Field Studies of Soils in California Ecosystems
*Prerequisites: SSC 100 and 120, or equivalent recommended

(5) SSC 107: Soil Physics
*Prerequisites: SSC 100, ERS 100, MAT 16A

20 units, see more options below

(4) SSC 109: Sustainable Nutrient Management
*Prerequisites: SSC 100 or consent of instructor

(4) SSC 118: Soils in Land Use and the Environment
*Prerequisites: SSC 100 or consent of instructor

(4) ESP 127: Plant Conservation Biology
*Prerequisites: ESP 100 or EVE 101 or equivalent upper division ecology

T

U

Urban Education

(4) PLS 142: Ecology of Crop Systems

(3) PLS 160: Agroforestry: Global and Local Perspectives

(3) PLS 162: Urban Ecology

(4) EDU 120: Philosophy and Social Understanding of Education

(2) LDA 180G: Landscapes and Regional Land Planning

(4) SOC 160: Sociology of the Environment

20 units

Urban Planning and Sustainability

(4) ESP 100: General Ecology
*Prerequisites: BIS 2A, B, C; MAT 16AB or equivalent; STA 13 recommended

(4) ESP 171: Urban and Regional Planning

(4) ECI 123: Urban Systems Sustainability
(2) ABT 165: Irrigation for Urban Environments
  *Prerequisites: PHY 1A

(3) PLS 162: Urban Ecology
  *Prerequisites: Course in general or plant ecology such as PLB 117, ESP 100, EVE 101, EVE 120 or PLS 163.

(3) EVE 120: Global Change Ecology
  *Prerequisites: EVE 100; EVE 101; or equivalents

20 units, see more options below

(4) PLS 163: Ecosystem & Landscape Ecology
  *Prerequisites: course in general plant or soil ecology such as EVE 117, PLB 117, ESP 100, EVE 101, or SSC 112

V-Z