# 2022-2023 SUSTAINABILITY AND ENVIRONMENTAL STUDIES MINOR

(Minimum of <u>five</u> course credits **AND** a non-credit Experiential Learning Project)

#### Required Core courses

SENS 100 Introduction to Sustainability and Environmental Studies

Two additional courses at the 200-level or above

## Required Distribution courses

Two (2) additional course credits required with one from each of the following two groups. With approval from the SENS Department Chair, other courses, including regular term or summer term courses germane to SENS learning objectives may be used to meet a Group 1 or Group II requirement.

### Natural Science

ANR 130 Plant Science

ANR 240 Soil Science

ANR 360 Modern Biology

BIO 110 Modern Biology

BIO 114 Botany

BIO 342 Field Botany

BIO 344 Dendrology & Forest Ecology

CHM 131 Accelerated General Chemistry

CHM 134 Accelerated Environmental Chemistry

SENS/BIO 310 Ecology

#### Social Justice or Economic Viability

APS/SENS 215 Sustainable Appalachian Comm

APS/AFR/PSJ/SENS/WGS 225 Environmental Justice

APS 229 Contemporary Issues - Appalachia

CFS 145 Consumer Decision Making

ECO 102 Principles of Microeconomics

ECO 341 Economic Development: Theory & Application

ECO 370 Environmental Issue Public Policy

MAT 108 Environmental Issues: Math Model Appr

PHI 104 Morality, Law & Philosophy

PHI 230 Reflecting on Nature

PSC 250 International Relations

SENS/GEO 320 Intro-Geographic Info System

SENS 340 Intro to Ecological Design

SENS/TAD 345 Ecological Architecture

SOC 110 Prob of American Institutions

Required Experiential Learning Project (noncredit course)—Must have completed SENS 100 and be preapproved by the SENS Program Chair; project normally occurs beyond the classroom setting; may be on or off campus; and will involve students in activities central to SENS learning objectives. Projects may take the form of internships, student-faculty undergraduate research projects, service-learning projects, student Labor Positions.