

COLLEGE OF AGRICULTURE AND LIFE SCIENCES
CHECKSHEET for a MINOR in
CROP AND SOIL ENVIRONMENTAL SCIENCES
Offered by the Department of Crop and Soil Environmental Sciences
For Students Graduating in Calendar Year 2020

REQUIRED COURSES (complete the following 6 or 7 credits)

CSES	2444 OR 3444	Agronomic Crops (F) OR World Crops & Cropping Systems (S)	3__
CSES/ENSC CSES/ENSC	3114 & 3124 OR 3134	Soils (F) & Soils Lab (F) OR Soils in the Landscape (S)	3__ & 1__ OR 3__

RESTRICTED ELECTIVES (minimum: 9 credits)

CSES	2444 OR 3444	Agronomic Crops (F) OR World Crops & Cropping Systems (S) (whichever was not taken above)	3__
CSES	2564	Turfgrass Management (F)	3__
CSES	3564	Golf and Sports Turf Management (S)	3__
ENSC	3604	Fundamentals of Environmental Sci. (F)	3__
CSES/ENSC	3644	Plant Materials for Environ. Rest. (F)	3__
CSES	4134	Soil Genesis and Classific. (S – 2014, 2016)	3__
CSES	4144	Plant Breeding & Genetics (S – 2014, 2016)	3__
CSES	4214	Soil Fertility and Management (F)	3__
CSES	4344	Crop Physiology and Ecology (S)	3__
CSES	4354	Advanced Agronomic Crops (S)	3__
CSES	4444	Managed Ecosystem Services (S)	3__
CSES	4544	Forage Crop Ecology (S)	3__
CSES	4564	Integrated Mgmt of Turf Systems (S)	2__
CSES/ENSC /CHEM	4734	Environmental Soil Chemistry (F)	3__

OPTIONAL RESTRICTED ELECTIVES (maximum: 4 credits)

ENT	4254	Insect Pest Management (S)	3__
ENT	4264	Pesticide Usage (S)	3__
PPWS	4104	Plant Pathology (F)	4__
PPWS	4754	Weed Sci: Prin & Prac (V)	3__

MINIMUM CREDITS FOR THE MINOR **19__**

Minimum GPA requirement of 2.0 for courses taken towards the minor.

January 2020

KEY:
(B) – class is offered both fall and spring semester
(F) – class is offered only fall semester
(S) – class is offered only spring semester
(V) – class is offered variable times