

Notes

- Minors typically consist of 20 credits.
- Department of Biology Minors include:
 - Biology
 - Exercise Science
- Interdisciplinary Minors include:
 - Biostatistics
 - Sustainability
- No more than two transfer courses can be counted, and must be approved by the department chair.

Minor in Biology

Complete all of the following courses.

Course #	Course Title	Credits	Complete
BIOL 113	General Biology	4	

Complete four additional BIOL courses 200-level or above. Contact the department chair to discuss course selection.

Course Selected	Credits	Complete
	4	
	4	
	4	
	4	

Minor in Biostatistics

Complete all three of the following courses.

Course #	Course Title	Credits	Complete
MATH 118	Introductory Statistics	4	
MATH 227	Intermediate Statistics: Design & Analysis	4	
MATH 229	Regression Models	4	

Complete one course from the following list.

Course Selected	Credits	Complete
	4	

- BIOL 104 Introduction to Environmental Science
- BIOL 113 General Biology
- BIOL 123N Principles of Microbiology
- BIOL 336 Genetics
- BIOL 346 Epidemiology of Infectious Disease

Complete one course the following list.

Course Selected	Credits	Complete
	4	

- SOCI 241 Health, Illness & Society
- PSYC 203 Research Methods in Psychology
- MATH 228 Introduction to Data Science

Minor in Exercise Science

Students Graduating in 2020, 2021, and 2022

Complete all of the following courses.

Course #	Course Title	Credits	Complete
BIOL 246	Foundations of Exercise and Health	4	
BIOL 332	Exercise Physiology	4	
MATH 118	Introductory Statistics	4	
SNHS 361	Exercise Assessment & Prescription	4	

Complete an additional Exercise Science elective from the list below*

Course Selected	Credits	Complete
	4	

Students Graduating in 2023+

Complete all of the following courses.

Course #	Course Title	Credits	Complete
BIOL 246	Foundations of Exercise and Health	4	
BIOL 332	Exercise Physiology	4	
EXSC 100	Introduction to Exercise Science	2	
EXSC 110	Resistance Training	2	
MATH 118	Introductory Statistics	4	

Complete an additional exercise science elective from the list below*

Course Selected	Credits	Complete
	4	

*Exercise Science Electives

AST/SOCI/WGST 232	Race, Gender, and Health
EXSC 233	Strength and Conditioning
CHEM 223	Introduction to Biochemistry
SOCI 241	Health, Illness and Society
SOCI 345	Health Care Systems and Policy
SOCI 266	Sociology of Sports
NUTR 110	Sociocultural Implications Nutrition
NUTR 215	Sports Nutrition
NUTR 360	Lifestyle Rx
NUTR 311	Nutrient Metabolism
PHYS 111**	Introduction to Physics II and Lab
MCHPS	BEH405A- Mind-Body Medicine

**PHYS 110 counts as elective instead of PHYS 111 for Class of 2023+

Minor in Sustainability

Complete the following three courses. The Environmental Forum is a required two-credit course (taken twice) focusing on topics related to sustainability and the environment, encouraging an active dialog between students and invited expert speakers, and providing an integrative thread to the minor. In addition, this course has a service-learning component that connects sustainability to the community.

Course #	Course Title	Credits	Complete
ENVI 201	Environmental Forum (spring)	2	
ENVI 201 or CHEM 221	Environmental Forum (spring) or Cultural Ecology and Sustainability: Lessons from Iceland (spring 2019)	2	
PHIL 139	Environmental Ethics (spring)	4	

The selection of Sustainability elective courses should be undertaken in consultation with the student's major advisor or another faculty member with an interest in issues of sustainability. The courses should form a cohesive and thematic thread of courses that complement the major.

Scientific Issues Elective

Complete an elective from the list below.

Course Selected	Credits	Complete
	4	

BIOL 104	Introduction to Environmental Science
BIOL 243	Environmental Sustainability
BIOL 245	Ecology
CHEM 227 / HON 308	Sustainability, Energy, and Climate Change

Economic and Political Issues Elective

Complete an elective from the list below.

Course Selected	Credits	Complete
	4	

ECON 247	Environmental Economics
ECON 145	Economics of Natural Resource Use and Sustainability
POLS 217	American Public Policy
ECON 235 / HON 335	From Farm to Table – Political Economy of Food Systems (not open to first year students)

Social Issues Elective

Complete an elective from the list below.

Course Selected	Credits	Complete
	4	

MGMT 229	People, Planet, Profit – Managing Corporate Responsibility (Part of LC – Open to sophomores)
HIST 205	Global Environmental History
MGMT 224	Socially Minded Leadership (Open to sophomores)
MGMT 348	The Sustainable Supply Chain (Open to juniors)
SOCI 220	Working for Social Justice

SOCI 222	Organizing for Social Justice
SOCI 321	Sociology of Food
SOCI 245	Global Health

Department Contacts

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