

Grove City College Status Sheet

Status Sheets are provided as a convenience for the student and may be helpful for recording completed courses. However, the College Bulletin is the controlling authority on all requirements. Questions should be directed to your academic advisor or the Registrar.

B.S. in Conservation Biology Entering in 2024

(WI)=Writing Intensive, (SI)=Speaking Intensive, (IL)=Information Literacy courses.

(REVISED 04-30-2024)

Name: _____

ID# _____

Year of Anticipated Graduation: _____

Date: _____

Advisor: _____

TOTAL HOURS REQUIRED FOR THIS DEGREE----- 128 HOURS

Minimum CQPA and MQPA required for graduation-----2.00

General Education + Elective Requirements----- 57 HOURS

MQPA Courses-----BIOL

Major Requirements-----72 HOURS

GENERAL EDUCATION REQUIREMENTS----- 27 HOURS

BIOLOGY CORE REQUIREMENTS----- 18 HOURS

HUMANITIES CORE----- 15 HOURS

	Cr.	Sem. Taken	Grade
HUMA 102 Civ and the Biblical Revelation (IL)*	3	_____	_____
HUMA 200 Western Civilization	3	_____	_____
HUMA 202 Civilization and Literature	3	_____	_____
HUMA 301 Civilization and the Arts	3	_____	_____
HUMA 303 Christianity and Civilization	3	_____	_____

*The year-long sequence of RELI 211 and 212 may substitute for this course.

WRITING REQUIREMENT----- 3 HOURS

WRIT 101 Found. of Academic Discourse (WI/IL)	3	_____	_____
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STUDIES IN SCIENCE, FAITH, & TECHNOLOGY (SSFT)----- 2 HOURS

Choose one course from the following:

COMP 205/SSFT 205 Ethics, Faith, and the Conscious Mind			
PHIL 243 Science and the Human: Inquiry, Design, & the Person			
SSFT 210 Science & Religion			
SSFT 212 Science, Faith, Technology, & Origins			
	2	_____	_____

FOUNDATIONS OF THE SOCIAL SCIENCES----- 3 HOURS

Choose one course from the following:

ECON 120 Foundations of Economics	PSYC 101 Foundations of Psychology		
HIST 120 Foundations of History	PSYC 200 Cross-Cultural Psychology		
HIST 141 World Geography	SOCI 101 Foundations of Sociology		
HIST 204 Hist/Phil Foundations of Education	SOCI 103 Found. of Cultural Anthr.		
POLS 101 Foundations of Political Science	SOCW 101 Found. of Social Work		
		3	_____

QUANTITATIVE/LOGICAL REASONING----- 3 HOURS

Refer to the *Bulletin* - General Education section - for requirements.

PSYC 201 Statistical Methods is recommended for this requirement.

	3	_____	_____
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NATURAL SCIENCES (with labs)----- 0 HOURS

College requirements met through major-related coursework.

PHYSICAL EDUCATION----- 1 HOURS

PHYE 100 Healthful Living	1	_____	_____
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GENERAL ELECTIVES----- 29 HOURS

	Cr.	Sem. Taken	Grade
BIOL 101 General Biology I	4	_____	_____
BIOL 102 General Biology II	4	_____	_____
BIOL 180 Introduction to Biology Non-Health	1	_____	_____
BIOL 233 Genetics	4	_____	_____
BIOL 234 Cell Biology	4	_____	_____
BIOL 488 Seminar in Biology (WI/SI/IL)	1	_____	_____

CONSERVATION GROUP 1----- 19 HOURS

BIOL 305 Plant Taxonomy	4	_____	_____
BIOL 320 Conservation & Wildlife Biology	4	_____	_____
BIOL 326 Evolutionary Biology	3	_____	_____
BIOL 328 Foundations of Geographic Info. Science	4	_____	_____
BIOL 331 Ecology	3	_____	_____
AND BIOL 332 Ecology Laboratory	1	_____	_____

CONSERVATION GROUP 2: Complete three of the following:----- 9 HOURS minimum

BIOL 210 Introduction to Apiculture *	3	_____	_____
BIOL 323 Invertebrate Zoology *	3	_____	_____
BIOL 343 Ichthyology *	3	_____	_____
BIOL 403 Basis of Wildlife Behavior *	3	_____	_____
BIOL 409 Entomology *	4	_____	_____
BIOL 421 Aquatic & Fishery Biology *	3	_____	_____

*Offered alternate years. Schedule accordingly.

BIOLOGY ELECTIVES----- 13 HOURS minimum

Choose thirteen to fourteen hours from any additional Biology offerings or CHEM 330, ENGR 340, PHIL 271,

PHYS 401 or 402, or PUBH 101, 102, or 201. See the College *Bulletin* for additional Biology offerings.

Note: Independent or honors research requires a minimum two-credit commitment.

MAJOR-RELATED REQUIREMENTS----- 12 HOURS

CHEM 111 General Chemistry I	3	_____	_____
CHEM 113 General Chemistry I Lab	1	_____	_____
CHEM 112 General Chemistry II	3	_____	_____
CHEM 114 General Chemistry II Lab	1	_____	_____
MATH 161 Calculus I	4	_____	_____

SAMPLE FOUR-YEAR PLAN for the BACHELOR OF SCIENCE IN CONSERVATION BIOLOGY

** Please note that there is considerable flexibility in semesters 5-8 **

Freshman Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 101 General Biology I.....	4	BIOL 102 General Biology II.....	4
CHEM 111 General Chemistry I.....	3	BIOL 180 Introduction to Biology Non-Health.....	1
CHEM 113 General Chemistry I Lab.....	1	CHEM 112 General Chemistry II.....	3
WRIT 101 Foundations of Academic Discourse.....	3	CHEM 114 General Chemistry II Lab.....	1
PHYE 100 Healthful Living.....	1	HUMA 102 Civ and the Biblical Revelation.....	3
General Electives*.....	<u>4</u>	MATH 161 Calculus I.....	<u>4</u>
	16		16

* MATH 111 Pre-Calculus may be appropriate for those wishing to prepare for MATH 161 Calculus I in the spring semester.

Sophomore Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 233 Genetics.....	4	BIOL 234 Cell Biology.....	4
BIOL 328 Foundations of GIS.....	4	BIOL 320 Conservation / Wildlife Biology.....	4
HUMA 200 Western Civilization.....	3	HUMA 202 Civilization and Literature.....	3
SSFT Course.....	2	Quantitative/Logical Reasoning Course (e.g. PSYC 201).....	3
General Electives.....	<u>4</u>	General Electives.....	<u>3</u>
	17		17

Junior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 305 Plant Taxonomy.....	4	BIOL 326 Evolutionary Biology.....	3
BIOL 331/332 Ecology and Laboratory.....	4	Conservation Group 2 Elective.....	3
Conservation Group 2 Elective.....	3	HUMA 303 Christianity and Civilization.....	3
HUMA 301 Civilization and the Arts.....	3	General Electives.....	<u>6</u>
General Electives.....	<u>3</u>		15
	17		

Senior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
Conservation Group 2 Elective.....	3	BIOL 488 Biology Seminar.....	1
Biology Electives.....	7	Biology Electives.....	7
Foundations of Social Science Course.....	3	General Electives.....	<u>6</u>
General Electives.....	<u>3</u>		14
	16		

Consult with your advisor regarding specific courses and course load per semester.

A total of at least 128 credits of coursework are required for graduation.