

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 Biology / Health Entering in 2024

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

(REVISED 04-29-2024)

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----- 54 HOURS

MQPA Courses-----BIOL

Major Requirements-----74 HOURS

GENERAL EDUCATION REQUIREMENTS----- 21 HOURS

BIOLOGY CORE REQUIREMENTS----- 18 HOURS

	Cr.	Sem. Taken	Grade
HUMANITIES CORE----- 15 HOURS			
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	Civ and the Speculative Mind	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----- 0 HOURS

College requirements met through major-related coursework.

QUANTITATIVE/LOGICAL REASONING----- 0 HOURS

College requirements met through major-related coursework.

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----- 33 HOURS

_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

	Cr.	Sem. Taken	Grade
BIOL 101	General Biology I	4	_____
BIOL 102	General Biology II	4	_____
BIOL 182	Introduction to Biology - Health	1	_____
BIOL 233	Genetics	4	_____
BIOL 234	Cell Biology	4	_____
BIOL 488	Seminar in Biology (WI/SI/IL)	1	_____

HEALTH GROUP 1----- 15 HOURS

BIOL 334	Biochemistry for Biology	3	_____
BIOL 341	Human/Mammalian Anatomy	4	_____
BIOL 346	Human/Mammalian Physiology	4	_____
BIOL 407	Microbiology	4	_____

HEALTH GROUP 2: Complete two of the following courses----- 6 HOURS minimum

BIOL 301	Medical Genetics	4	_____
BIOL 310	Public Health and Infectious Disease*	4	_____
BIOL 313	Histology	3	_____
BIOL 314	Immunology	3	_____
BIOL 322	The Biology of Cancer	3	_____
BIOL 325	Virology *	3	_____
BIOL 471	Introduction to Pathology	3	_____

*Offered alternate years. Schedule accordingly.

BIOLOGY ELECTIVES----- 9 HOURS minimum

Choose nine to ten hours from any additional Biology offerings or 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----- 26 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	_____
CHEM 241	Organic Chemistry I **	4	_____
MATH 161	Calculus I **	4	_____
PHYS 121	College Physics I **	4	_____
PSYC 201	Statistical Methods	3	_____

Choose one course from the following:

PSYC 101	Foundations of Psychology		
SOCI 101	Foundations of Sociology	3	_____

** Some allied health programs may require additional organic chemistry, physics, and/or calculus.

Review in advance the prerequisite requirements of the programs that interest you.

**SAMPLE FOUR-YEAR PLAN for the
BACHELOR OF SCIENCE IN
BIOLOGY / HEALTH**

** 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 182 Introduction to Biology -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
CHEM 241 Organic Chemistry I.....	4	HUMA 202 Civilization and Literature.....	3
HUMA 200 Western Civilization.....	3	PSYC 201 Statistical Methods.....	3
SSFT Course.....	2	General Electives.....	<u>6</u>
Social Science Course - PSYC 101 or SOCI 101.....	<u>3</u>		16
	16		

Junior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 407 Microbiology.....	4	BIOL 334 Biochemistry for Biology.....	3
PHYS 121 College Physics I.....	4	Health Group 2 Elective.....	3
HUMA 301 Civilization and the Arts.....	3	HUMA 303 Christianity and Civilization.....	3
General Electives.....	<u>6</u>	General Electives.....	<u>6</u>
	17		15

Senior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
BIOL 341 Human/Mammalian Anatomy.....	4	BIOL 346 Human/Mammalian Physiology.....	4
Health Group 2 Elective.....	3	BIOL 488 Biology Seminar.....	1
Biology Elective.....	3	Biology Elective.....	3
Biology Elective.....	4	General Electives.....	<u>7</u>
General Electives.....	<u>3</u>		15
	17		

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.

