

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.

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

B.S. in Biology / Health Entering in 2023

(REVISED 03-21-2023)

Name: _____
ID# _____
Year of Anticipated Graduation: _____

Date: _____
Advisor: _____

TOTAL HOURS REQUIRED FOR THIS DEGREE-----	128 HOURS
General Education + Elective Requirements-----	53 HOURS

Minimum CQPA and MQPA required for graduation-----	2.00
MQPA Courses-----	BIOL
Major Requirements-----	75 HOURS

GENERAL EDUCATION REQUIREMENTS-----			21 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	_____	_____

BIOLOGY CORE REQUIREMENTS-----			18 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	_____	_____

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

WRITING REQUIREMENT----- 3 HOURS			
WRIT 101	Found. of Academic Discourse (IL)	3	

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	_____	_____

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

HEALTH GROUP 2: Complete two of the following courses-----			6-7 HOURS	
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	_____	_____

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.	

BIOLOGY ELECTIVES-----	9-10 HOURS
Choose nine to ten hours from any additional Biology offerings. See the College <i>Bulletin</i> for Biology offerings not listed above. Note: Independent or honors research requires a minimum two-semester commitment (one credit per semester).	
<hr/>	
<hr/>	
<hr/>	
<hr/>	

PHYSICAL EDUCATION-----		1 HOURS
PHYE 100	Healthful Living	1
GENERAL ELECTIVES-----		32 HOURS

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.