

# 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 2021

(REVISED 01-01-2021)

Name: \_\_\_\_\_

ID# \_\_\_\_\_

Year of Anticipated Graduation: \_\_\_\_\_

Date: \_\_\_\_\_

Advisor: \_\_\_\_\_

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

**General Education + Elective Requirements----- 54 HOURS**

**GENERAL EDUCATION REQUIREMENTS----- 21 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 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 (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**


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

**MQPA Courses-----BIOL**

**Major Requirements-----74 HOURS**

**BIOLOGY CORE REQUIREMENTS----- 17 HOURS**

	Cr.	Sem. Taken	Grade
BIOL 101 General Biology I	4	_____	_____
BIOL 102 General Biology II	4	_____	_____
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----- 6-7 HOURS**

BIOL 310 Zoonotic Disease and Public Health	4	_____	_____
BIOL 313 Histology	3	_____	_____
BIOL 314 Immunology	3	_____	_____
BIOL 322 The Biology of Cancer*	3	_____	_____
BIOL 325 Virology *	3	_____	_____

\*Offered alternate years. Schedule accordingly.

**BIOLOGY ELECTIVES----- 9-10 HOURS**

Choose nine to ten hours from any additional Biology offerings. See the College *Bulletin* for Biology offerings not listed above. Note: Independent or honors research requires a minimum two-semester commitment (one credit per semester).


**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	CHEM 112 General Chemistry II.....	3
CHEM 113 General Chemistry I Lab.....	1	CHEM 114 General Chemistry II Lab.....	1
WRIT 101 Foundations of Academic Discourse.....	3	HUMA 102 Civ and the Biblical Revelation.....	3
PHYE 100 Healthful Living.....	1	MATH 161 Calculus I.....	4
General Electives*.....	<u>4</u>	General Elective.....	<u>1</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>5</u>	General Electives.....	<u>7</u>
	16		16

**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.