

# 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 Business Statistics Entering in 2023

(REVISED 04-17-2023)

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**

**MQPA Courses----MATH, COMP, DSCI, & MNGT (excluding MNGT 106); STAT**

**General Education + Elective Requirements-----58-61 HOURS**

**Major Requirements-----64-67 HOURS**

**GENERAL EDUCATION REQUIREMENTS----- 38 HOURS**

		Cr.	Sem. Taken	Grade
<b>HUMANITIES CORE----- 15 HOURS</b>				
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 (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

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

Choose one course from the following:

ECON 120 Foundations of Economics

HIST 120 Foundations of History

HIST 141 World Geography

HIST 204 Hist/Phil Foundations of Education

POLS 101 Foundations of Political Science

PSYC 101 Foundations of Psychology

PSYC 200 Cross-Cultural Psychology

SOCI 101 Foundations of Sociology

SOCI 103 Found. of Cultural Anthr.

SOCW 101 Found. of Social Work

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**PHYSICAL EDUCATION----- 1 HOURS**

PHYE 100	Healthful Living	1	_____	_____
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**FOREIGN LANGUAGE, INTERMEDIATE LEVEL----- 6 HOURS\***

Refer to the *Bulletin* for requirement details, exceptions, and the Classical Language policy.

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_____	_____	3	_____	_____
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**GENERAL ELECTIVES-----23-26 HOURS (\*29-32 hours if language requirement waived)**

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**BUSINESS STATISTICS CORE REQUIREMENTS----- 43 HOURS**

		Cr.	Sem. Taken	Grade
COMP 141	Computer Programming I	3	_____	_____
COMP 220	Computer Programming II	3	_____	_____
COMP 244	Database Management Systems	3	_____	_____
MATH 161	Calculus I	4	_____	_____
MATH 162	Calculus II	4	_____	_____
MATH 214	Applied Probability and Linear Algebra	4	_____	_____
MATH 261	Calculus III	4	_____	_____
STAT 131	Statistical Methods I	3	_____	_____
STAT 132	Statistical Methods II	3	_____	_____
STAT 331	Theory of Statistics I	3	_____	_____
STAT 332	Theory of Statistics II	3	_____	_____
STAT 412	Data Analysis Research Methods	3	_____	_____
STAT 414	Advanced Analytical Methods	3	_____	_____

**BUSINESS MAJOR CORE REQUIREMENTS----- 12 HOURS**

ACCT 201	Principles of Accounting I	3	_____	_____
FNCE 301	Principles of Finance	3	_____	_____
MARK 104	Principles of Marketing	3	_____	_____
MNGT 103	Principles of Management	3	_____	_____

**BUSINESS STATISTICS CONCENTRATION\*\* (choose one)----- 9-12 HOURS**

**Accounting (12 hrs.):**

ACCT 202, 301, 302, and 3 hours from MNGT 325 or any 300-400 level ACCT course.

**Business Analysis (9hrs.):**

MNGT 204, 307, and 310

**Economics (9hrs.):**

ECON 101, 102, and 3 hours of ECON electives

**Finance (9hrs.):**

FNCE 341, MATH 232, and 3 hours from FNCE 332, 435, 436, 440, 480, or MNGT 325

**Marketing (9hrs.):**

MARK 315, 411, and three hours from MNGT 325, MARK 330, 412, 415, 417, 419, 480

**Software (9hrs.):**

Nine hours from COMP 222 or higher COMP courses and/or any DSCI courses.

**Sport Analytics (9hrs.):**

MNGT 213 and 6 hours from MNGT 313, 325, 480 (3hrs), EXER 201, 220, 235, or 305

**Operations/Supply Chain (9hrs.):**

MNGT 204, 424, and 3 hours from MNGT 302, 307, 310, 311, 325, 450, 457, 480, or INBS 417.

\*\*Students who successfully complete the requirements of a second major in Accounting, Business Economics, Computer Science, Economics, Entrepreneurship, Finance, International Business, Management, Marketing, or Mathematics are exempt from the Business Statistics Concentration requirement.

# SAMPLE FOUR-YEAR PLAN for the BACHELOR OF SCIENCE IN BUSINESS STATISTICS

## Freshman Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
MNGT 103 Principles of Management.....	3	STAT 132 Statistical Methods II.....	3
STAT 131 Statistical Methods I.....	3	MARK 104 Principles of Marketing.....	3
COMP 141 Computer Programming I.....	3	MATH 161 Calculus I.....	4
WRIT 101 Foundations of Academic Discourse.....	3	HUMA 102 Civ and the Biblical Revelation.....	3
Foreign Language or General Elective.....	3	Foreign Language or General Elective.....	<u>3</u>
PHYE 100 Healthful Living.....	<u>1</u>		16
	16		

## Sophomore Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
ACCT 201 Principles of Accounting I.....	3	MATH 214 Applied Probability & Linear Algebra.....	4
COMP 220 Computer Programming II.....	3	HUMA 202 Civilization and Literature.....	3
MATH 162 Calculus II.....	4	Natural Science with Lab.....	4
HUMA 200 Western Civilization.....	3	General Electives.....	<u>5</u>
General Electives.....	<u>3</u>		16
	16		

## Junior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
FNCE 301 Principles of Finance.....	3	Concentration course.....	3
MATH 261 Calculus III.....	4	STAT 332 Theory of Statistics II.....	3
STAT 331 Theory of Statistics I.....	3	Foundations of Social Science Course.....	3
HUMA 301 Civilization and the Arts.....	3	HUMA 303 Christianity and Civilization.....	3
General Electives.....	<u>3</u>	Natural Science with Lab.....	<u>4</u>
	16		16

## Senior Year

<u>Fall</u>	<u>Credits</u>	<u>Spring</u>	<u>Credits</u>
STAT 412 Data Analysis Research Methods.....	3	STAT 414 Advanced Analytical Methods.....	3
Concentration course.....	3	Concentration course.....	3-6
COMP 244 Database Management Systems.....	3	SSFT Course.....	2
General Electives.....	<u>6</u>	General Electives.....	<u>6-9</u>
	15		17

Note that this is a suggested, not required, plan. Students should consult with their academic advisor concerning specific courses and course loads per semester and to develop plans that are compatible with individual students' situations.

Note: No college credits are earned when a student receives a language waiver. When a waiver is earned, the credits currently assigned to foreign language study must be fulfilled through general electives of the student's choosing.