

Grove City College Status Sheet

B.S. in Computer Information Systems Entering in 2016 (5-3-2016)

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.

Name: _____ ID#: _____ Date: _____

Year of Anticipated Graduation: _____ Advisor: _____

TOTAL HOURS REQUIRED FOR THIS DEGREE.....128 HOURS

General Education + Elective Requirements.....60 HOURS

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

MQPA Courses.....ACCT; BUSA (excluding BUSA 105 & 106); COMP Major Requirements.....68 HOURS

GENERAL EDUCATION REQUIREMENTS.....39 HOURS

HUMANITIES CORE.....15 HOURS

	Cr.	Sem. Taken	Grade
HUMA 102 Biblical Revelation (IL)*	3	_____	_____
HUMA 200 Western Civilization	3	_____	_____
HUMA 202 Literature	3	_____	_____
HUMA 301 Arts	3	_____	_____
HUMA 303 Speculative Mind	3	_____	_____

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

WRITING REQUIREMENT.....3 HOURS

WRIT 101 Foundations of Academic Discourse (IL) 3 _____

STUDIES IN SCIENCE, FAITH, & TECHNOLOGY (SSFT).....2 HOURS

Choose one course from the following:

PHIL 243 Science and the Human: Inquiry			
SSFT 210 Science & Religion			
SSFT 212 Science, Faith, Technology & Origins			
_____	2	_____	_____

FOUNDATIONS OF THE SOCIAL SCIENCES.....3 HOURS

Choose one social science course from the following:

ECON 120 Foundations of Economics			
HIST 120 Foundations of History			
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 Foundations of Cultural Anthropology			
SOCW 101 Foundations of Social Work			
_____	3	_____	_____

QUANTITATIVE / LOGICAL REASONING.....0 HOURS

College requirements met through major-related coursework.

NATURAL SCIENCES (with labs).....8 HOURS

Refer to Bulletin – General Education section – for requirements.

_____	4	_____	_____
_____	4	_____	_____

PHYSICAL EDUCATION.....2 HOURS

PHYE 101 (men) / 111 (women)	1	_____	_____
PHYE 102 (men) / 112 (women)	1	_____	_____

FOREIGN LANGUAGE.....6 HOURS*

Refer to Bulletin – General Education section – for requirements.

_____	_____	_____	_____
_____	_____	_____	_____

BUSINESS CORE REQUIREMENTS.....18 HOURS

	Cr.	Sem. Taken	Grade
ACCT 201 Principles of Acct I	3	_____	_____
ACCT 202 Principles of Acct II	3	_____	_____
BUSA 201 Business Statistics	3	_____	_____
BUSA 203 Principles of Management	3	_____	_____
BUSA 301 Principles of Finance	3	_____	_____
BUSA 307 Teams and Leadership	3	_____	_____

COMPUTER CORE REQUIREMENTS.....40 HOURS

COMP 141 Comp Programming I	3	_____	_____
COMP 155 Intro to Computer Science	3	_____	_____
COMP 205 Ethics in Comp Prof (WI)(SI)(IL)	3	_____	_____
COMP 220 Comp Programming II	3	_____	_____
COMP 222 Data Structures/Algorithms	3	_____	_____
COMP 244 Database Mgmt Systems	3	_____	_____
COMP 252 Computer Arch & Organiz	3	_____	_____
COMP 340 Operating Systems	3	_____	_____
COMP 342 Data Communication	3	_____	_____
COMP 350 Software Eng (WI) (SI) (IL)	3	_____	_____
COMP 451 Senior Project I (IL)	2	_____	_____
COMP 452 Senior Project II (WI) (SI) (IL)	2	_____	_____
COMP 300 or 400-level elective	3	_____	_____
COMP 300 or 400-level elective	3	_____	_____

BUSINESS/COMPUTER ELECTIVE.....3 HOURS

Select one course from list below:

BUSA 204 Principles of Marketing	BUSA 302 Lean Management
COMP 322 Obj Oriented/Adv Prog	COMP 390 Select Topics in Comp Sci
ENTR 309 E-Commerce	400-level COMP elective

_____	3	_____	_____
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MAJOR-RELATED REQUIREMENTS.....7 HOURS

ECON 101 Principles of Economics - Micro 3 _____

MATH 141 Business Calculus OR MATH 161 Calculus I

_____	4	_____	_____
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GENERAL ELECTIVES.....21 HOURS (*27 hours if language requirement waived)

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

**SUGGESTED FOUR-YEAR PLAN for the
COMPUTER INFORMATION SYSTEMS MAJOR (CIS)**

Freshman Year

General Electives	3	COMP 141 Computer Programming I	3
COMP 155 Intro to Computer Science	3	Natural Science	4
WRIT 101 Found. of Acad. Discourse	3	HUMA 102 Biblical Revelation	3
PHYE 101/111 Fitness & Wellness	1	PHYE 102/112 Fitness & Wellness	1
Language or Elective	3	Language or Elective	3
ECON 101 Principles of Econ-Micro	<u>3</u>	Found of Social Science	<u>3</u>
	16		17

Sophomore Year

COMP 220 Programing II	3	COMP 222 Intro to Data Structures & Algorithms	3
COMP 244 Database Management Systems	3	Natural Science	4
SSFT	2	MATH 141 Business Calculus	4
HUMA 200 Western Civilization	3	HUMA 202 Civ/Literature	3
General Electives	<u>4</u>	COMP 252 Computer Architecture & Organization	<u>3</u>
	15		17

Junior Year

COMP 300-400 Elective	3	COMP 350 Software Engineering	3
COMP 342 Data Comm & Networking	3	BUSA 301 Finance	3
HUMA 301 Civ/The Arts	3	General Electives	1
ACCT 201 Principles of Accounting I	3	ACCT 202 Principles of Accounting II	3
BUSA 203 Principles of Management	<u>3</u>	BUSA 201 Business Statistics	3
	15	COMP 205 Ethics in the Computing Profession	<u>3</u>
			16

Senior Year

COMP 300-400 Elective	3	COMP 340 Operating Systems	3
BUSA 307 Teams and Leadership	3	COMP 452 Senior Project II	2
Major Elective	3	General Electives	8
COMP 451 Senior Project I	2	HUMA 303 Speculative Mind	<u>3</u>
General Electives	<u>5</u>		16
	16		

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