

Genesee Community College
 210–Computer Info Systems–A.S.
 SEMESTER COURSE PLANNING WORKSHEET
 2009-2010

Suggested First Semester	Credits	Suggested Second Semester	Credits
ENG101 (By Placement)	3	ENG102	3
MAT140 or MAT141	4	CIS112	3
CIS125	3	RESTRICTED ELECTIVE	3
ECO101	3	MAT247	3
SPE103 or SPE108 or SPE109	3	ACC101	3
Total	16	Total	15
Suggested Third Semester	Credits	Suggested Fourth Semester	Credits
CIS219	4	CIS221	4
RESTRICTED ELECTIVE	3	RESTRICTED ELECTIVE	3
MAT129	3	AMERICAN HISTORY ELECTIVE	3
SCIENCE ELECTIVE	3	WESTERN CIVILIZATION ELECTIVE	3
HEALTH/PE/REC	2	RESTRICTED ELECTIVE/WORLD CIV/FOREIGN LANGUAGE	3
Total	15	Total	16

General Curriculum Information

English (by placement): Satisfactory completion of the writing skills exam is a prerequisite for ENG101. Students who do not satisfactorily complete the writing exam must register for ENG091 and/or ENG100 prior to completing their six (6) hour English sequence.

Mathematics (by placement): Mathematics placement is based on the ACT, ASSET, or COMPASS placement test.

Reading Proficiency Requirement: All students will be required to demonstrate proficiency in reading through testing prior to earning a degree or certificate. Students who do not meet the required standard will be expected to begin remediation immediately.

Electives: Electives for this program should be selected with the transfer institution and program of interest in mind. For additional assistance with course selection, see the Transfer Coordinator in the Career & Transfer Center.

210	Degree Requirements for Computer Info Systems 2009-2010	A.S.
1	COMMUNICATIONS	9
	ENG101 English Communications 1 ENG102 English Communications 2 SPE103 or SPE108 or SPE109	3 3 3
2	HISTORY	6
	1. American History Elective: HIS203 US History I or HIS204 US History II Students having obtained an 85 or higher on the US History Regents exam have met the American History requirement and may select one SUNY Approved American History course http://www.genesee.edu/academics/SUNYGenEd.cfm *2. Western Civilization: Select one: ART103, ART104, THE202, THE204	3 3
3	SOCIAL SCIENCE ELECTIVE	3
	ECO101 Microeconomics	
4	MATH ELECTIVE	10
	MAT129 Statistics Select from: MAT140 & MAT247 or MAT141 & MAT247	3 7
5	NATURAL SCIENCE ELECTIVE	3
	Select one: SUNY Approved Natural Sciences course	
6	PROGRAM	26
	ACC101 Accounting 1 CIS112 Systems Analysis & Design CIS125 Program & Problem Solving CIS219 Computer Programming 1 CIS221 Computer Programming 2 Restricted Electives–Select from: BUS221, CIS*** (Except CIS100, CIS101, CIS102), CSN***, ACC102	3 3 3 4 4 9
7	RESTRICTED ELECTIVE OR WORLD CIVILIZATION OR FOREIGN LANGUAGE	3
	Student may satisfy restricted elective: CIS***(Except CIS100, CIS101, CIS102), CSN***, ACC102; or SUNY Approved World Civilizations course ; or SUNY Approved Foreign Language course Students having obtained an 85 or higher on the Regents B exam have met this requirement and would not need a foreign language course.	
8	HEALTH/PE/REC	2
	HED***, PED***, REC***	
	TOTAL	62
	Reading and Math Proficiency Required	
	Minimum QPI: 2.00	

Revised: 5/24/00, 5/25/00/ 3/05/01/ 4/16/01, 8/17/01, 5/10/02, 2/12/04, 2/17/05, 3/2/06, 2/22/07, 8/7/08, 1/26/09, 2/20/09

*ART103, ART104, THE202, and THE204 may be replaced by completing HIS104 or HIS105 and an approved SUNY General Education ARTS course. If you choose this option, depending on your major you may need additional credits beyond the stated degree requirements. You must complete a Curriculum Adjustment Form (Available from the Advisement Center).