

**Genesee Community College**  
 505–Computer Support and Operations–A.A.S.  
 SEMESTER COURSE PLANNING WORKSHEET  
 2009-2010

<b>Suggested First Semester</b>	<b>Credits</b>	<b>Suggested Second Semester</b>	<b>Credits</b>
ENG101 (By Placement)	3	ENG106	3
CIS125	3	NATURAL SCIENCE ELECTIVE	3-4
CSN115	3	CSN201	3
MAT121 or MAT136	3	ARTS/HUMANITIES/LANG ELECTIVE	3
CSN120	4	BUS101	3
		HEALTH/PE/REC	1
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>16-17</b>
<b>Suggested Third Semester</b>	<b>Credits</b>	<b>Suggested Fourth Semester</b>	<b>Credits</b>
CIS116	3	BUS201	3
BUS106 or SPE108	3	CSN217	3
HUR101	3	HUR102	3
CSN150	4	CIS120	3
SOCIAL SCIENCE/HISTORY ELECTIVE	3	SOCIAL SCIENCE/HISTORY ELECTIVE	3
HEALTH/PE/REC	1		
<b>Total</b>	<b>17</b>	<b>Total</b>	<b>15</b>

**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.

**Prerequisite Requirements:** The above listing of courses is only suggested. Courses need not be taken in this exact order. A restriction on course sequence is that the prerequisite requirements as listed with the course description in the catalog must be followed. Please consult the current catalog or an advisor to clarify any questions you may have concerning this.

505	Degree Requirements for Computer Support and Operations 2009-2010	A.A.S.
<b>1</b>	<b>COMMUNICATIONS</b>	<b>9</b>
	ENG101 English Communications 1	3
	ENG106 Technical Writing	3
	BUS106 Business Communications <b>or</b> SPE108 Public Speaking	3
<b>2</b>	<b>FINE ARTS/HUMANITIES/LANGUAGE</b>	<b>3</b>
	Select one: <u><a href="#">SUNY Approved Arts course, SUNY Approved Humanities course, or SUNY Approved Foreign Language course</a></u>	
<b>3</b>	<b>SOCIAL SCIENCE/HISTORY</b>	<b>6</b>
	Select two: <u><a href="#">SUNY Approved Social Science course or SUNY Approved World Civilizations course or SUNY Approved Western Civilizations course or SUNY Approved American History course</a></u>	
<b>4</b>	<b>MATH ELECTIVE</b>	<b>3</b>
	MAT121 Technical Math 1 <b>or</b> MAT136 Algebra 2 and Trigonometry	
<b>5</b>	<b>NATURAL SCIENCE ELECTIVE</b>	<b>3-4</b>
	Select one: <u><a href="#">SUNY Approved Natural Science course</a></u>	
<b>6</b>	<b>BUSINESS</b>	<b>6</b>
	BUS101 Principles of Business	3
	BUS201 Professional Sales	3
<b>7</b>	<b>COMPUTER INFORMATION SYSTEMS/NETWORK TECHNOLOGIES</b>	<b>26</b>
	CIS116 Microcomputer Applications	3
	CIS120 Advanced Microcomputer Applications	3
	CIS125 Programming and Problem Solving	3
	CSN115 Introduction to Operating Systems	3
	CSN120 Networking Technologies	4
	CSN150 Computer Repair	4
	CSN201 Client Network Operating Systems	3
	CSN217 Internship/Cooperative Experience	3
<b>8</b>	<b>HUMAN RELATIONS</b>	<b>6</b>
	HUR101 Human Relations 1	3
	HUR102 Human Relations 2	3
<b>9</b>	<b>HEALTH/PE/REC</b>	<b>2</b>
	HED***, PED***, REC***	
	<b>TOTAL</b>	<b>64-65</b>
	<b>Reading and Math Proficiency Required</b>	
	<b>Minimum QPI: 2.00</b>	

Revised: 10/4/01, 5/10/02, 9/9/02, 3/27/03, 8/27/03, 2/13/04, 2/18/05, 3/10/06, 2/26/07, 2/21/08, 1/6/09, 1/26/09, 2/20/09