

**Genesee Community College**  
 493 –Web Design– A.A.S.  
 SEMESTER COURSE PLANNING WORKSHEET  
 FALL 2018-CURRENT

<b>Suggested First Semester</b>	<b>Credits</b>	<b>Suggested Second Semester</b>	<b>Credits</b>
ENG101 (By Placement)	3	ENG102 <b>or</b> ENG105 <b>or</b> ENG106	3
CIS125	3	PHO103 <b>or</b> PHO118	3
CIS113	3	BUS101	3
ART209	3	RESTRICTED ELECTIVE	3
MATH ELECTIVE	3	CIS204 (Spring Only)	3
<b>Total</b>	<b>15</b>	<b>Total</b>	<b>15</b>
<b>Suggested Third Semester</b>	<b>Credits</b>	<b>Suggested Fourth Semester</b>	<b>Credits</b>
SOCIAL SCIENCE/HISTORY ELECTIVE	3	CIS208	3
CIS219	4	ART210	3
CSN217	3	CIS215 (Spring Only)	4
HUR101 <b>or</b> BUS213	3	NATURAL SCIENCE ELECTIVE	3
SOCIAL SCIENCE/HISTORY ELECTIVE	3	HED/PED/ATH	2
<b>Total</b>	<b>16</b>	<b>Total</b>	<b>15</b>

**General Curriculum Information**

**Proficiency Requirements:** As outlined in Procedure 321- Placement and Proficiency Requirements (see <http://www.genesee.edu/offices/advisement/placement-and-proficiency-guide> for details), all students are required to demonstrate proficiency in reading, math, and writing skills prior to earning a college degree or certificate from Genesee Community College.

493	Degree Requirements for Web Design FALL 2018-CURRENT	A.A.S.
<b>1</b>	<b>COMMUNICATIONS</b>	<b>6</b>
	ENG101 College Composition	3
	ENG102 Composition in the Natural and Social Sciences or ENG105 Composition in the Humanities or ENG106 Technical Writing	3
<b>2</b>	<b>ARTS</b>	<b>3</b>
	<b>Select one:</b> PHO103 Intro to Black and White Photography or PHO118 Introduction to Digital Photography	3
<b>3</b>	<b>SOCIAL SCIENCE/HISTORY</b>	<b>6</b>
	<b>Select two:</b> <u><a href="#">SUNY Approved American History</a></u> , <u><a href="#">SUNY Approved Western Civilizations course</a></u> , <u><a href="#">SUNY Approved World Civilizations course</a></u> , or <u><a href="#">SUNY Approved Social Sciences course</a></u>	3 3
<b>4</b>	<b>MATH ELECTIVE</b>	<b>3</b>
	<b>Select one:</b> <u><a href="#">SUNY Approved Mathematics course</a></u> , excluding MAT117	3
<b>5</b>	<b>NATURAL SCIENCE ELECTIVE</b>	<b>3</b>
	<b>Select one:</b> <u><a href="#">SUNY Approved Natural Science course</a></u>	3
<b>6</b>	<b>BUSINESS</b>	<b>3</b>
	BUS101 Principles of Business	3
<b>7</b>	<b>PROGRAM</b>	<b>29</b>
	ART209 Computer Graphics 1	3
	ART210 Computer Graphics 2	3
	CIS125 Programming and Problem Solving	3
	CIS113 Web Publishing	3
	CIS204 Web Design and Implementation	3
	CIS208 Database	3
	CIS219 Computer Programming 1	4
	CSN217 Cooperative Education	3
	CIS215 Web Scripting	4
<b>8</b>	<b>RESTRICTED ELECTIVES</b>	<b>3</b>
	<b>Select one:</b> CIS*** (Except CIS 102), CSN***, BUS 213 (Principles of Marketing)	
<b>9</b>	<b>HUMAN RELATIONS</b>	<b>3</b>
	HUR101 Human Relations 1 or BUS 213 Principles of Marketing	3
<b>10</b>	<b>HED/PED/ATH</b>	<b>2</b>
	HED***, PED***, ATH***	
	<b>TOTAL</b>	<b>61</b>
	<b>Reading and Math Proficiency Required</b>	
	<b>Minimum QPI: 2.00</b>	