Genesee Community College

## 493: Web Design A A S Degree Requirements Table

## FALL 2024 to CURRENT

| ITEM | REQUIREMENT | CREDITS | SEMESTER |
| :---: | :---: | :---: | :---: |
| 1 -KNOWLEDGE \& SIIL AREA | MET BY | 23 | As Listed |
| 1.01 - COMMUNICATION W1 | ENG 101 College Composition | 3 | 1 |
| 1.02-COMMUNICATION ORAL | SPE 102, 108, 109 or HUS 102 | 3 | 2 |
| 1.03-MATHEMATICS | Select one SUNY approved Mathematics course | 3 | 1 |
| 1.04 - NATURAL SCIENCE | Select one SUNY approved Natural Science course | 3 | 4 |
| 1.05-SOCIAL SCIENCE | PSY 104 Introduction to Psychology | 3 | 3 |
| 1.06 - HISTORY, ENGAGEMENT, AWARENESS | Any SUNY approved History, Engagement, Awareness course | 3 | 3 |
| 1.07 - HUMANITIES, ARTS, LANG | PHO 103 or 118 | 3 | 2 |
| 1.08 - DIVERSITY (DEISJ) | Met by Social Science requirement | 0 | N/A |
| 1.09 - HEALTH/PE/ATH | Select 2 credit from any HED, PED or ATH option | 2 | 4 |
| 2 - PROGRAM REQUIREMENT | MET BY | 38 | As Listed |
| 2.01 - Program Requirement | ART 209 Computer Graphics 1 | 3 | 1 |
| 2.02 - Program Requirement | CIS 113 Web Publishing | 3 | 1 |
| 2.03 - Program Requirement | CIS 125 Programming and Problem Solving | 3 | 1 |
| 2.04 - Program Requirement | BUS 101 Principles of Business | 3 | 2 |
| 2.05 - Program Requirement | CIS 204 Web Design and Implementation (Spring Only) | 3 | 2 |
| 2.06 - Restricted Elective | Select one any CIS option (except 102), any CSN option | 3 | 2 |
| 2.07 - Program Requirement | CIS 219 Computer Programming 1 | 4 | 3 |
| 2.08 - Program Requirement | CSN 217 Information Technology Internship | 3 | 3 |
| 2.09 - Program Requirement | BUS 213 Principles of Marketing | 3 | 3 |
| 2.10 - Program Requirement | CIS 208 Database | 3 | 4 |


| 2.11 - Program Requirement | ART 210 Computer Graphics 2 | 3 | 4 |
| :---: | :---: | :---: | :---: |
| 2.12 - Program Requirement | CIS 215 Web Scripting (Spring Only) | 4 | 4 |
| 3-SEMESTER | TOTAL CREDITS REQURED FOR DEGREE | 61 | Upon Completion |
| 3.1 - Semester 1 | Semester 1 Total Credits | 15 | 1 |
| 3.2-Semester 2 | Semester 2 Total Credits | 15 | 2 |
| 3.3-Semester 3 | Semester 3 Total Credits | 16 | 3 |
| 3.4 - Semester 4 | Semester 4 Total Credits | 15 | 4 |
| 4 - INFORMATIONAL NOTES | GENERAL CURRICULUM INFORMATION | 0 | As <br> Appropriate |
| 4.01 - Infused Competencies | Information Literacy: ENG 101 <br> Critical Thinking: PSY 104 <br> Technological Competency: CIS 125 <br> Values \& Ethics: PSY 104 | 0 | Upon <br> Completion |
| 4.02 - Proficiency Requirements | As outlined in Procedure 321- Placement and Proficiency Requirements (click to see GCC 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. | 0 | Prior to Completion |
| 4.03-GPA Requirement | GPA of 2.0 Required for graduation | 0 | Upon Completion |

