

CERTIFICATE OF ACHIEVEMENT

This program is designed for those seeking to enter the field and will train students to use digital tools for design and creative production for first-time employment.

The Multimedia Design emphasis is directed toward creating graphics and presentations targeted for a monitor or screen. Students will draw or render pictures on computers and place these images with text and/or sound to communicate.

**STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:**

- Demonstrate communication, critical thinking, design, technological and production skills to produce and create multimedia projects for the web.
- Produce vector and bitmap graphics using Adobe software.
- Design, edit and assemble multimedia presentations using popular multimedia authoring software.
- Demonstrate basic design, illustration, and animation skills related to multimedia production.

**GENERAL EDUCATION REQUIREMENTS (3 Credits):**

|  | CR  | SEMESTER |
|--|-----|----------|
| COMMUNICATIONS:<br>BUS 108, COM 101, 102, 215,<br>ENG 100, 101, 102, 107, 113, 114, 205,<br>JOUR 102, THTR 105 | 3-5 | _____    |

**SPECIAL PROGRAM REQUIREMENTS (30 Credits):**

|  | CR | SEMESTER |
|--|----|----------|
| GRC 101 Introduction to Graphic Communications | 3  | _____    |
| GRC 103 Introduction to Computer Graphics      | 3  | _____    |
| GRC 107 Design Fundamentals                    | 3  | _____    |
| GRC 119 Computer Graphics/Digital Media        | 3  | _____    |
| GRC 156B Computer Illustration I               | 3  | _____    |
| GRC 175B Web Design and Publishing I           | 3  | _____    |
| GRC 179 Multimedia Design and Production I     | 3  | _____    |
| GRC 183B Electronic Imaging I                  | 3  | _____    |
| GRC 188 Web Animation and Interactivity I      | 3  | _____    |
| PHO 214 Videography and Film I                 | 3  | _____    |

Computation included in GRC 119

Human Relations included in GRC 119, 175B

**NOTE:** Courses with a B suffix (example - XYZ 123B) may be non-transferable for a NSHE baccalaureate degree. GCMULDE-CT

**33**  
Total Credits

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.

**Guided Pathway  
Certificate of Achievement  
Graphic Communications/Multimedia Design  
Total Credits – 33 credits**

| <b>First Semester</b>              | <b>Requirement</b> | <b>Credit Hours</b> | <b>Term</b> |
|------------------------------------|--------------------|---------------------|-------------|
| Communications                     | See Degree Sheet   | 3                   |             |
| Intro to Graphic Comm.             | GRC 101            | 3                   |             |
| Intro to Computer Graphics         | GRC 103            | 3                   |             |
| Design Fundamentals                | GRC 107            | 3                   |             |
|                                    | <b>TOTAL</b>       | <b>12</b>           |             |
| <b>Second Semester</b>             | <b>Requirement</b> | <b>Credit Hours</b> | <b>Term</b> |
| Computer Illustration I            | GRC 156            | 3                   |             |
| Web Design and Publishing I        | GRC 175            | 3                   |             |
| Computer Graphics/Digital Media    | GRC 119            | 3                   |             |
| Videography and Film I             | PHO 214            | 3                   |             |
|                                    | <b>TOTAL</b>       | <b>12</b>           |             |
| <b>Third Semester</b>              | <b>Requirement</b> | <b>Credit Hours</b> | <b>Term</b> |
| Web Animation and Interactivity I  | GRC 188            | 3                   |             |
| Electronic Imaging I               | GRC 183            | 3                   |             |
| Multimedia Design and Production I | GRC 179            | 3                   |             |
|                                    | <b>TOTAL</b>       | <b>9</b>            |             |
|                                    | <b>CA TOTAL</b>    | <b>33</b>           |             |