

**Graphic Communications - Web Design**

ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

REQUIRED CREDITS: 60

DEGREE CODE: GRCWD-AAS

**DESCRIPTION**

This program trains people to use digital tools for employment in design and creative production fields. Although a degree is not necessary for initial employment, students who complete an AAS degree have a good chance for employment that is profitable. Students will learn concepts and approaches to technology necessary for lifelong learning. This degree is directed toward designing, producing, and assembling digital assets into professional communications and deliverables. Graphic Designer may design identity and collateral materials (like logos, brochures, advertising materials) or layouts for print or web publications. The Web Designer creates graphics, presentations (some interactive), web pages targeted for viewing on a screen.

**STUDENT LEARNING OUTCOMES**

- Diagnose and provide solutions that meet spoken and visual communication challenges using graphic design appropriate for a targeted audience/market.
- Create marketable vector and bitmap artwork using a variety of techniques at a professional level using industry workflow applicable to graphic design, multimedia, and online development.
- Assemble deliverables for digital and printed communication media.
- Provide professional portfolio quality designs, illustrations, typography, and layouts.
- Model appropriate and acceptable soft skills in a team environment required for entry-level employment in the field of graphic communications.

**PLEASE NOTE** - The courses listed below may require a prerequisite or corequisite. Read course descriptions before registering for classes. All MATH and ENG courses numbered 01-99 must be completed before reaching 30 total college-level credits. No course under 100-level counts toward degree completion.

**GENERAL EDUCATION REQUIREMENTS (22 CREDITS)**

**MATHEMATICS (3 credits)**

MATH 104B or 120 or 124 or above

**ENGLISH COMPOSITION (3 credits)**

ENG 101 or 107 or 113

**COMMUNICATIONS (3 credits)**

BUS 108; COM 101, 102, 215; JOUR 102

**HUMAN RELATIONS (3 credits)**

ALS 101; ANTH 101, 112, 201, 205; HIST 105 or above; HMS 130; MGT 100B, 283; PHIL 135, 216, 245; PSC 201

**NATURAL SCIENCE (3-4 credits)**

AST 101, 103, 104, 105; BIOL 101; CHEM 103, 105, 107; ENV 101; GEOG 103, 104, 117; GEOL 100; PHYS 110

**FINE ARTS/HUMANITIES/SOCIAL SCIENCES (3 credits)**

AM 145 or above; ANTH 204; ART 101, 105, 107, 135, 141, 160, 253; COM 133, 180; ECON 100; GEOG 106 or above; PHIL 101, 102 or above; PSY 101, 102, 206, 207, 208; SOC 101, 205, 210, 225, 261; THTR 100 or above; WMST 113

**U.S. AND NEVADA CONSTITUTIONS (4-6 credits)**

See AAS policy p. 51 for courses

**SPECIAL PROGRAM REQUIREMENTS (38 CREDITS)**

GRC 101	Introduction to Graphic Communications	3
GRC 103	Introduction to Computer Graphics	3
GRC 104	Layout and Typography	3
GRC 107	Introduction to Visual Design	3
GRC 110	Drawing and Illustration	2-3
GRC 119	Digital Media	3
GRC 140	Print Production with InDesign	3
GRC 156B	Design with Illustrator	3
GRC 175B	Web Design I	3
GRC 183B	Design with Photoshop	3
GRC 207	Electronic Design	3
GRC 275B	Web Design II	3
GRC 276B	Web Design III	3

**FULL-TIME STUDENT DEGREE PLAN**

*Add more semesters to modify this plan to fit part-time student needs.*

FIRST SEMESTER	Credits
Complete Mathematics (see courses this page)	3
GRC 101 Introduction to Graphic Communications	3
GRC 103 Introduction to Computer Graphics	3
<b>TOTAL CREDITS</b> .....	<b>9</b>

SECOND SEMESTER	Credits
Complete English Composition (see courses this page)	3
GRC 104 Layout and Typography	3
GRC 107 Introduction to Visual Design	3
<b>TOTAL CREDITS</b> .....	<b>9</b>

THIRD SEMESTER	Credits
Complete Communications (see courses this page)	3
Complete Human Relations (see courses this page)	3
GRC 110 Drawing and Illustration	2
GRC 119 Digital Media	3
<b>TOTAL CREDITS</b> .....	<b>11</b>

FOURTH SEMESTER	Credits
Complete Fine Arts/Humanities/Social Science (see courses this page)	3
Complete AAS US/Nevada Constitutions <sup>1</sup> p. 51	4-6
GRC 140 Print Production with InDesign	3
GRC 156B Design with Illustrator	3
GRC 175B Web Design I	3
<b>TOTAL CREDITS</b> .....	<b>16-18</b>

FIFTH SEMESTER	Credits
Complete Natural Science (see courses this page)	3-4
GRC 183B Design with Photoshop	3
GRC 275B Web Design II	3
<b>TOTAL CREDITS</b> .....	<b>9-10</b>

SIXTH SEMESTER	Credits
GRC 207 Electronic Design	3
GRC 276B Web Design III	3
<b>TOTAL CREDITS</b> .....	<b>6</b>

**DEGREE PLAN TOTAL CREDITS**..... **60-63**

<sup>1</sup>PSC 101 completes this requirement at 4 credits. If you choose the HIST option, complete HIST 101 or 111 in the 4th semester and HIST 102 or 217 in the 6th semester.

- NOTE**
- Course numbers with the “B” suffix may be non-transferable for a NSHE baccalaureate degree.
  - Course numbers with the “H” suffix are designated Honors-level courses and can be used to fulfill equivalent general education requirements. For more information visit [www.csn.edu/honors](http://www.csn.edu/honors).
  - In no case, may one course be used to meet more than one requirement except for the Values and Diversity general education requirement (only AA, AS, and AB degrees) which may be used to fulfill the corresponding general education or emphasis requirement.
  - 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.

