

ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

This program trains people to use digital tools for employment in design and creative production. Although a degree is not necessary for initial employment, students who complete an AAS degree have a good chance for obtaining employment that is profitable.

Students will learn concepts and approaches to technology necessary for lifelong learning. The Multimedia Authoring emphasis is directed toward creating graphics and presentations which are targeted for a monitor or screen.

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

- Demonstrate communication, critical thinking, design, technological and production skills dealing with producing professional creative work that will be seen on a screen or monitor.
- 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.
- Use a variety of techniques and applications to render images in 2D and 3D presentations.

GENERAL EDUCATION REQUIREMENTS (25 Credits):

	CR	SEMESTER
COMMUNICATIONS: BUS 108, COM 101, 102, 215, ENG 100, 101, 102, 107, 113, 114, 205, JOUR 102, THTR 105	3-5	_____
ENGLISH: ENG 100, 101, 107, 113	3-5	_____
HUMAN RELATIONS: ALS 101, ANTH 101, 112, 201, 205, HIST 105, 106, 107, 150, 151, 210, 247, 260, HMS 130, 135B, 265B, MGT 100B, 283, PHIL 135, PSC 201, PSY 101, 102, 207, 208, 261, SOC	3	_____
MATHEMATICS: MATH 120 or above (except MATH 122, 123)	3	_____
SCIENCE: AST, BIOL, CHEM, EGG 131, 132, HHP 123B, 124B, PHYS	6	_____
FINE ARTS/HUMANITIES/ SOCIAL SCIENCES: AM, ANTH, ART, COM, ECON, ENG 223 or above, GEOG 106 or above, HIST, International Languages, Music, PHIL, PSC, PSY, SOC, THTR, WMST 113	3	_____
U.S. AND NEVADA CONSTITUTIONS: PSC 101 or HIST 101 and HIST 102 or HIST 101 and HIST 217	4	_____

SPECIAL PROGRAM REQUIREMENTS (42 Credits):

	CR	SEMESTER
GRC 101 Introduction to Graphics Communications	3	_____
GRC 103 Introduction to Computer Graphics	3	_____
GRC 107 Design Fundamentals	3	_____
GRC 110 Rendering and Illustration	3	_____
GRC 119 Computer Graphics/Digital Media	3	_____
GRC 156B Computer Illustration I	3	_____
GRC 175B Web Design and Publishing I	3	_____
GRC 179B Multimedia Design and Production I	3	_____
GRC 183B Electronic Imaging I	3	_____
GRC 188 Web Animation and Interactivity I	3	_____
GRC 279B Multimedia Design and Production II	3	_____
GRC 288B Web Animation and Interactivity II	3	_____
PHO 214 Videography and Film I	3	_____
Plus 3 credits from the following:		
GRC 104 Layout and Topography Fundamentals	3	_____
GRC 185 Computer Animation I	3	_____
GRC 191B JavaScript Applications for Designers	3	_____
GRC 192B Flash ActionScript for Designers	3	_____
GRC 256B Computer Illustration II	3	_____
GRC 283B Electronic Imaging II	3	_____
GRC 286B Digital Post-Production	3	_____
PHO 220B Video Digital Editing	3	_____

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Total Credits

ASSOCIATE OF APPLIED SCIENCE

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.