

**ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)**

This degree provides students with classroom and laboratory experience in electricity, mechanical power, and fluid power systems. The Theater Technology emphasis focuses on those skills used in entertainment environment. Academic courses emphasizing relevant math, science and human relations are stressed to prepare students to meet challenges common in the theater environment. The effective combination of theoretical courses and hands-on experience gained through Co-Op enhances student's ability to secure employment as well as future professional growth in theater technology.

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

- Demonstrate the necessary skills to design, assemble, and operate different fluid power systems and perform basic system calculations.
- Demonstrate a working knowledge of how to be effective in their technical roles as a theater technician.
- Obtain relevant up-to-date and applied knowledge and skills to set-up, upgrade and troubleshoot the equipment used in theater environment.
- Demonstrate teamwork skills through design and operation of various mechanical power transmission systems and show potential to accept supervisory responsibilities as a manager.

**GENERAL EDUCATION REQUIREMENTS (25 Credits):**

	CR	SEMESTER
<b>COMMUNICATIONS:</b> ENG 107	3	_____
<b>ENGLISH:</b> ENG 100, 101, 113	3-5	_____
<b>HUMAN RELATIONS:</b> 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	_____
<b>MATHEMATICS:</b> MATH 116, 120, 124, 126, 127	3	_____
<b>SCIENCE:</b> ENV 101 and GEOL 101	6	_____
<b>FINE ARTS/HUMANITIES/ SOCIAL SCIENCES:</b> 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	_____
<b>U.S. AND NEVADA CONSTITUTIONS:</b> PSC 101 or HIST 101 and HIST 102 or HIST 101 and HIST 217	4-6	_____

**SPECIAL PROGRAM REQUIREMENTS (42 Credits):**

	CR	SEMESTER
<b>ADT 100B</b> Introduction to Drafting Theory	3	_____
<b>CONS 120B</b> Printreading and Specifications	3	_____
<b>IS 101</b> Introduction to Information Systems	3	_____
<b>MT 101B</b> Introduction to Theater Technology	2	_____
<b>MT 102B</b> Fundamentals of Electricity	4	_____
<b>MT 104B</b> Industrial Electricity	4	_____
<b>MT 106B</b> Mechanical Power Transmission	4	_____
<b>MT 108B</b> Fluid Power (Pneumatics, Hydraulics, Instrumentation)	4	_____
<b>MT 183B</b> Co-Op/Internship Third Semester	3	_____
<b>MT 184B</b> Co-Op/Internship Fourth Semester	3	_____
<b>THTR 204</b> Theater Technology I	3	_____
<b>THTR 214</b> Theater Technology II	3	_____
<b>WELD 132B</b> Oxy/Fuel, Plasma and Carbon Arc-Air Cutting Operations	3	_____

**67**  
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.