

ASSOCIATE OF SCIENCE DEGREE (AS)

This degree is designed for students seeking transfer for a BS in Horticulture. It combines the expertise and resources of the Associate Degree program at CSN with the plant and horticulture courses and faculty at the universities. Individuals with a BS degree in Horticulture are in high demand for production, supervisory and management positions.

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

- Demonstrate knowledge of plant propagation techniques and the best management practices of plant propagation.
- Create plant selection criteria based upon the suitability of the ornamental plant to the environment, landscape site, and landscape use.
- Demonstrate knowledge of soils and plant nutrition as related best management practices for the propagation, installation and maintenance of cultivated plants.
- Demonstrate knowledge of the basic plant sciences including anatomy, physiology, and taxonomy.
- Demonstrate knowledge of the mathematics, English, science, and humanities required for an AS degree and admission to a baccalaureate program.

Courses with “H” suffixes are designated Honors level courses and can be used to fulfill equivalent general education requirements.

**GENERAL EDUCATION REQUIREMENTS (31 Credits):**

**SPECIAL PROGRAM REQUIREMENTS (34 Credits):**

	CR	SEMESTER
<b>ENGLISH:</b> ENG 100 or 101 or 113 and 102 or 114	6-8	_____
<b>LITERATURE:</b> ENG 223 or above	3	_____
<b>FINE ARTS:</b> ART, DAN 101, Music, THTR	3	_____
<b>HUMANITIES:</b> COM 101 and ENG 223 or above, HIST, International Languages 111 or above, PHIL	6	_____
<b>MATHEMATICS:</b> MATH 127 or above	3	_____
<b>SOCIAL SCIENCES:</b> ECON 102 and 3 credits from any of these disciplines: ANTH, CRJ 104, PSC, PSY, SOC, WMST 113	6	_____
<b>U.S. AND NEVADA CONSTITUTIONS:</b> PSC 101 or HIST 101 and HIST 102 or HIST 101 and HIST 217	4-6	_____

	CR	SEMESTER
<b>BIOL 196</b> Principles of Modern Biology I	4	_____
<b>BIOL 202</b> General Botany	4	_____
<b>CHEM 121</b> General Chemistry I	4	_____
<b>CHEM 122</b> General Chemistry II	4	_____
<b>LAND 257</b> Ornamental Plant Materials	3	_____
<b>or</b>		
<b>LAND 258</b> Xeric Plant Materials		
<b>OH 101</b> Introduction to Plant Propagation	3	_____
<b>OH 105</b> Soils and Plant Nutrition	3	_____
<b>Select 9 credits from the following:</b>		
<b>OH 104</b> Floriculture	3	_____
<b>OH 111</b> Turfgrass Fundamentals	3	_____
<b>or</b>		
<b>OH 112</b> Turfgrass Management		
<b>OH 203</b> Introduction to Plant Pathology and Landscape Pests	3	_____
<b>OH 209</b> Arboriculture	4	_____
<b>OH 223</b> Integrated Pest Management	3	_____

ASSOCIATE OF SCIENCE

OHENV-AS **65** 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.

