## **ASSOCIATE OF SCIENCE DEGREE (AS)**

The Associate of Science Degree is a general transfer program for students who are planning to transfer to UNLV, UNR, NSC, GBC or another baccalaureate-level institution. A secondary objective may be employment upon completion of the AS.

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

- Demonstrate knowledge of the diversity and similarity of organizational levels ranging from molecules to the community.
- Demonstrate knowledge of scientific methods and the relationships among theory, experiment, analysis of data and general knowledge.
- Articulate, in verbal and written form knowledge of biology, biological methods and biological issues in context.
- Demonstrate knowledge of basic laboratory safety procedures and experimentation skills.

ALL CSN COURSES TRANSFER; HOWEVER, THOSE WITH "B" SUFFIXES SPECIFICALLY DO NOT TRANSFER TO NSC, UNLV, AND UNR. IN SUBJECT AREA LISTED BELOW WHERE SPECIFIC COURSE NUMBERS ARE NOT LISTED, CONSULT A COUNSELOR/ADVISOR TO ENSURE TRANSFERABILITY OF ALL COURSES.

Courses with "G" suffixes are designated Honors level courses and can be used to fulfi ll equivalent general education requirements.

## **GENERAL EDUCATION REQUIREMENTS (32 Credits):** SPECIAL PROGRAM REQUIREMENTS (28 Credits): **SEMESTER SEMESTER** CR CR **ENGLISH:** 6-8 **BIOL 196** Principles of Modern Biology I 4 ENG 100 or 101 or 113 and 102 or 114 BIOL 197 Principles of Modern Biology II 4 LITERATURE: CHEM 121 General Chemistry I 3 4 ENG 223 or above CHEM 122 General Chemistry II 4 **FINE ARTS:** 3 PHYS 151 General Physics I 4 ART, DAN 101, Music, THTR PHYS 152 General Physics II 4 **HUMANITIES:** 6 COM 10 I and ENG 223 or above, HIST, PLUS 4-6 Credits from the following: International Languages III or above, PHIL BIOL **MATHEMATICS:** 4-6 **MATH 181 SOCIAL SCIENCES:** (Six credits must be from two different disciplines): ANTH, CRJ 101, ECON, PSC, PSY, SOC, WMST 113 U.S. AND NEVADA CONSTITUTIONS: PSC 101 or **Total Credits** HIST 101 and HIST 102 or HIST 101 and HIST 217

\*For students transferring to: UNLV: BIOL 251G, General Microbiology Honors is highly recommended"

New Degree Sheet 2012 - 213 Catalog

**BIO AOI**