

LIBERAL ARTS AND SCIENCES NATURAL SCIENCES 2017-2018

Name: _____

ID: _____

Date: _____

Complete the following program of study:

Associate in Arts Degree						
(R.5130.AA) Major requirements (18 units minimum) A grade of "C" or better is required in the following courses:	C-D	units	completed	in progress	planned	
Select a maximum of two (2) courses from any one discipline:						
ANTHRO 1 – Biological Anthropology (3) ASTRO 10 – Introduction to Astronomy (4) BIOL 1 – Principles of Biology (4) BIOL 2 – Environmental Science (4) BIOL 5 – Human Biology (4) BIOL 10 – Introduction to Life Science Lecture (3)	*ANTH 110	*ANTH 110				
and BIOL 10L – Introduction to Life Science Lab (1) BIOL 11A – Biology for Science Majors I (5) BIOL 11B – Biology for Science Majors II (5) BIOL 20 – Human Anatomy (4) BIOL 22 – Human Physiology (5) BIOL 31 – Microbiology (5)	BIOL 190 BIOL 140 BIOL 110B BIOL 120B CHEM 110 or					
CHEM 1A – General Chemistry (5) CHEM 1B – General Chemistry and Qualitative Analysis (5) CHEM 3A – Introductory General Chemistry (4) CHEM 3B – Introductory Organic and Biological Chemistry (4) CHEM 8 – Elementary Organic Chemistry (3)	**CHEM 120S **CHEM 120S CHEM 101					
***CHEM 9 – Elementary Organic Chemistry Laboratory (3) CHEM 10 – Elementary Chemistry (4) CHEM 28A – Organic Chemistry I (3) CHEM 28B – Organic Chemistry II (3) CHEM 29A – Organic Chemistry Laboratory I (2)	CHEM 101 **CHEM 160S ** CHEM 160S **CHEM 160S	18				
CHEM 298 – Organic Chemistry Laboratory I (2) CHEM 29B – Organic Chemistry Laboratory II (2) GEOG 5 – Physical Geography: Environmental Conditions (3) GEOG 9 – Physical Geography: Land Formation (3) GEOL 1 – Physical Geology (4) GEOL 2 – Historical Geology (3) GEOL 9 – Introduction to Earth Science (4) GEOL 10 – Rocks, Fossils, and Minerals (3) NR 1 – Introduction to Forestry (3)	**CHEM 160S					
NR 4 – Forest Ecosystems (3) NR 6 – Dendrology (3) NR 7 – Conservation of Natural Resources (3) NR 14 – Principles of Wildlife Management (3) PHYS 2A – General Physics I (4) PHYS 2B – General Physics II (4) PHYS 4A – Physics for Scientists and Engineers (4) PHYS 4B – Physics for Scientists and Engineers (4) (Continues on next page)	PHYS 105 PHYS 110 **PHYS 200S **PHYS 200S					

PHYS 4C – Physics for Scientists and Engineers (4) PLS 1 – Introduction to Plant Science (3)	**PHYS 200S AG PS 104 or **AG PS 106L		
PLS 1L – Introduction to Plant Science Laboratory (1) PLS 2 – Soils (3)	**AG PS 106L		
SCI 1A – Introductory Chemical and Physical Science (4)	PHYS 140 or CHEM 140		

Note: ** C-ID number is based on the completion of the pair of classes with the same C-ID number.

***This course is not offered regularly.

Faculty Advisors: Reedley College, Madera Center, and Oakhurst Center Counselors.