

PROGRAM OF STUDY

ENVIRONMENTAL HORTICULTURE Associate in Science Degree

Upon completion of the program of study, students will have developed skills and competencies in landscape design & installation, nursery propagation & production, pest identification & control, irrigation principles, soils, floral design principles and computer applications. Program completers will develop the skills necessary to assume responsibility for leadership and management positions in horticultural business organizations and/or governmental agencies such as landscape contracting, landscape and grounds maintenance, landscape design, retail and wholesale nursery operations, golf course and sports turf management, pest control, floral design, and other industry areas. Successful completion of this program of study will provide a solid foundation for transfer to a four-year environmental horticulture program.

Reedley College Competencies/Degree Requirements - 22.5-26 units **Units**

Reedley College General Education - 19 units **Units**

Courses used to fulfill General Education, Competencies/Graduation requirements may also be used to fulfill specific course and unit requirements of individual majors.

Agriculture Core **Units**

AG1	COMPUTER APPLICATIONS IN AGRICULTURE	3
AG3	AGRICULTURE ACCOUNTING	3
AG5	AG SALES AND COMMUNICATIONS	3
AGNR1	CAREER PREPARATION	1
AGNR2	CAREER LEADERSHIP SEMINAR	1
AGNR10	CONSTRUCTION TECHNOLOGY	3
PLS1	INTRODUCTION TO PLANT SCIENCE	3
PLS1L	INTRODUCTION TO PLANT SCIENCE LABORATORY	1
PLS2	SOILS	3
PLS2L	SOILS LABORATORY	1
PLS5	PRINCIPLES OF IRRIGATION MANAGEMENT	3
PLS7	INTEGRATED PEST MANAGEMENT	3

Environmental Horticulture Concentration **Units**

EH30	PRINCIPLES OF ENVIRONMENTAL HORTICULTURE	3
EH37	BEGINNING FLORAL DESIGN	3
EH43	PLANT PROPAGATION/PRODUCTION	3
EH48	LANDSCAPE DESIGN	3

Total Units **81.5 - 85**

PID 143