CROP SCIENCE MINOR:  2019-2020

Name:  ________________________________________________  ID #:  _____________________________

Local Address:  ________________________________________  E-mail:  ______________________________

_________________________________________  Local Phone:  ________________________________

Major:  ________________________________________  Expected Graduation Date:  _______________

Major Advisor:  _________________________________

Designed for students majoring in related academic disciplines who desire careers in crop production or its
associated industries. The minor offers a broad-based knowledge of the science and technology of agronomy
and vegetable production, especially as practiced in California. Not open to AEPS majors concentrating in
Fruit and Crop Science or Plant Protection Science.

Required Courses .............................................................................  18

  AEPS 120 Principles of Horticulture and Crop Science (4)
  AEPS 190 California Vegetable Production (4)
  AEPS 244 Precision Farming (4)
  AEPS 203 Organic Enterprise project (2) or AEPS 205 Orchard and Vegetable Enterprise Project (2) or
      AEPS 333 Greenhouse Vegetable Production (2)
  BRAE 340, Irrigation Water Management (4)

Restricted Elective Courses ............................................................  12

  Select 12 units from the following course list:

    AEPS 304 Plant Breeding (4)
    AEPS 313 Agricultural Entomology (4)
    AEPS/AG 315 Organic Agriculture (4)
    AEPS 321 Weed Biology and Management (4)
    AEPS 334 Greenhouse Vegetable Enterprise Project (2)
    AEPS 421 Postharvest Technology of Horticultural Crops (4)
    AEPS 445 Cropping Systems (4)

TOTAL UNITS FOR THE MINOR: .....................................................  30

APPROVALS:

_________________________________________  Date:  ________________________________
Student Signature

_________________________________________  Date:  ________________________________
Department Head or Minor Coordinator Signature

Copies:  Crop Science Minor Coordinator, HCS Department, Graduation Clerk, Records, Major Advisor, Student