



**HORTICULTURE  
PLANT SCIENCE HORTICULTURE  
CERTIFICATE OF ACHIEVEMENT  
SAMPLE SEQUENCE MAP**

*You need to see a Counselor for specific recommendations about courses that will best meet your educational goals. Degree programs require the completion of a General Education pattern. Consult a counselor for help determining which pattern is appropriate for your goals. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details.*

|                   | Courses   | Pre- or co-reqs | Credit | GE     |
|-------------------|---|-----------------|--------|--------|
| <b>Semester 1</b> | HORT-110 Introduction to Horticulture and Plant Science |                 | 4      | CSU GE |
|                   | HORT-171 Pruning Laboratory                             |                 | 1      | CSU GE |
|                   |   |                 |        |        |
|                   |   |                 |        |        |
|                   |   | Total           | 5      |        |

|                   | Courses  | Pre- or co-reqs | Credit | GE     |
|-------------------|--|-----------------|--------|--------|
| <b>Semester 2</b> | HORT-120 Soil Science and Management   | Pre/co-req 110  | 3      | CSU GE |
|                   | HORT-121 Soil Science and Management Laboratory  | Pre/co-req 110  | 1      | CSU GE |
|                   | HORT-113 Plant Materials and their Uses: Winter and Spring <u>or</u> HORT-114 Plant Materials and their Uses: Summer and Fall (3 units in total) | Pre/co-req 110  | 3      | CSU GE |
|                   |  | Total           | 7      |        |

|                   | Courses  | Pre- or co-reqs | Credit | GE     |
|-------------------|--|-----------------|--------|--------|
| <b>Semester 3</b> | HORT-111 Plant Propagation and Production: Winter and Spring <u>or</u> HORT-112 Plant Propagation and Production: Summer and Fall (3 units in total) | Pre/co-req 110  | 3      | CSU GE |
|                   | HORT-187 Sustainable Water Management  |                 | 3      | CSU GE |
|                   | CONST-135 Construction Processes: Residential <u>or</u> HORT-170 Woody Plants: Identification and Maintenance (4 units in total)                     |                 | 4      | CSU GE |
|                   |  | Total           | 10     |        |

|                   | Courses  | Pre- or co-reqs | Credit | GE     |
|-------------------|--|-----------------|--------|--------|
| <b>Semester 4</b> | HORT-296 Internship in Occupational Work Experience Education in HORT (2-4 units in total) |                 | 2-4    | CSU GE |
|                   |  |                 |        |        |
|                   |  |                 |        |        |
|                   |  | Total           | 2-4    |        |

**Program total: 24**