

# HORTICULTURE, ASSOCIATE IN SCIENCE

The model sequence of coursework below is one pathway for students to complete the program. The information below is not an official educational plan. An MPC Counselor can assist you with creating a personalized education plan based on your academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling and up-to-date program requirements.

## Suggested 2-Year Course Sequence

### Year 1

Fall		Units
ENGL 1A or ENGL 1AE	College Composition or College Composition: Enhanced	3
LIBR 50	Introduction to Library and Research Skills	1
HORT 51	Introduction to Horticulture I	3
HORT 61	Plant Identification: Shrubs, Vines, and Ground Covers	3
Select one of the following specializations:		3-6
HORT 55 & HORT 202	Tree Care and Landscape Pruning	
HORT 64 & BIOL 31	Growing and Using California Native Plants and Introduction to Environmental Science	
HORT 70	Irrigation Design and Water Economy	
HORT 78	Integrated Pest Management	
Elective <sup>1</sup>		1
Units		14-17

### Spring

MPC GE Area A2 (MATH 10 or MATH 16 Recommended)		4
HORT 52	Introduction to Horticulture II	3
HORT 62	Plant Identification: Trees, Annuals, and Perennials	3
HORT 65	Basic Landscape Design	3
Electives		2
Units		15

### Year 2

Fall	
MPC GE Area B and Lab (BIOL 31 and BIOL 32 Recommended)	4
MPC GE Area C	3
Electives	9
<b>Units</b>	<b>16</b>

### Spring

MPC GE Area D	3
MPC GE Area F	3
Electives <sup>1</sup>	9
<b>Units</b>	<b>15</b>
<b>Total Units</b>	<b>60-63</b>

<sup>1</sup>

Elective units may not be needed. Please see a counselor for details.