

***Turf & Landscape Management Certificate***  
***Focus: Irrigation Technician***

Almost every community in Southern California has at least one golf course. Keeping “greens” green and fairways “playable” takes as much skill as the golfers who play on them. These skills are particularly important given the challenging environmental conditions and state and federal laws governing these endeavors in Southern California.

**Please see a Pathways Counselor:** Create an education plan customized to meet your needs. [Contact a Counselor](#)

**Transfer Majors/Award Focus**

- Turf & Landscape Management, A.S.
- Turf & Landscape Management Certificate, Focus: Golf & Grounds, Irrigation Technician, Landscaping Operation

**GE Pattern/Units**

- GE Pattern: n/a
- Total Units: 18

 **Program maps** indicate the major coursework and recommended general education courses to fulfill your degree in 2 years (approximately 15 units/ semester or 30 units/year). Some of the courses listed may be substituted by another course. Please view these options in the official course [catalog](#).

**Semester 1**

**9 Units**

✓	COURSE	TITLE	UNIT
<input type="checkbox"/>	HORT-501	Horticulture Science	3
<input type="checkbox"/>	HORT-502	Introduction to Turfgrass Management	3
<input type="checkbox"/>	HORT-505	Golf Course/Landscape Irrigation	3

**Semester 2**

**9 Units**

✓	COURSE	TITLE	UNIT
<input type="checkbox"/>	HORT-503	Advanced Turfgrass Management	3
<input type="checkbox"/>	HORT-504	Soil Science and Management	3
<input type="checkbox"/>	HORT-507	Arboriculture	3

**Career Options**

First-Line Supervisors of Landscaping, Lawn Services & Groundskeeping (C, A, B)  
 Landscaping & Groundskeeping Workers (C, B)  
 Find more careers: [msjc.emsicc.com](http://msjc.emsicc.com)  
 Required Education: SM: some college; C: Certificate; A: Associate, B: Bachelor’s, M: Master’s; D: Doctorate

**Financial Aid**

 Financial aid is determined by the number of credit hours you take in a semester. Maximize your financial aid by taking 12-15 units per semester.