



Tech Prep Six-Year Plan
Landscape & Horticultural Science A.A.S.



01.0601



Consortium: Alamo Region
College: Palo Alto

ISD:

HIGH SCHOOL					COLLEGE			
SUBJECT	FRESHMAN	SOPHOMORE	JUNIOR	SENIOR	FRESHMAN		SOPHOMORE	
English (4)	English I	English II	English III	English IV	* HALT 1301 Principles of Horticulture (3)	HALT 1338 Irrigation Water Management & Conservation (3)	HALT 2318 Soil Fertility and Fertilizers (3)	HALT 1351 Landscape Business Operations (3)
Math (3)	Algebra I	Geometry	Algebra II					
Science (3)	Biology I	Chemistry	Biology II	Elective	BMGT 1303 Principles of Management (3)	BIOL 1411 General Botany (4)	HALT 2323 Horticultural Pest Control (3)	Choose one: (3) HALT 2331 Advanced Landscape Design Or HALT 2301 Arboriculture Or HALT 2320 Nursery Production & Mgt
								HALT 1331 Woody Plant Materials (3)
Social Studies (3)	World Geography	World History	U.S. History	Government/Economics				
Physical Education (1.5)/Health (0.5)	Physical Education	Physical Education and Health			* ITSC 1309 Integrated Software Applications (3)	HALT 1333 Landscape Irrigation (3)	HALT 1324 Turfgrass Science & Management (3)	SPCH 1311 Fundamentals of Speech (3) OR SPCH 1321 Business and Professional Speech (3)
Speech (0.5)/Fine Arts (1)			Fine Arts	Speech				Choose one: (3) MATH 1314 College Algebra
Technology Applications (1)			Business Computer Information Systems ADVBCIS1 <u>12031300</u> II (½ -2) * ITSC 1309 (3)		HALT 1303 Herbaceous Plants (3)	OR MATH 1332 Math for Liberal Arts OR CHEM 1405 Introduction to Chemistry I	HALT 1319 Landscape Construction (3)	SUMMER SESSION
Languages (2)	Foreign Language I	Foreign Language II				SUMMER SESSION		HALT 2386 Internship— Horticultural Service Operations & Management, General (3)
Electives (3.5)		Introduction to Horticultural Science INHORTSC <u>11921261</u> (½) and Horticulture Plant Production HORTPLPR <u>11923362</u> (½) and Landscape Design, Construction, & Maintenance LADECOMA <u>11923361</u> (1/2) and Horticulture I <u>HORT 11934461</u> (1-3) or Horticulture II <u>HORTII 11934462</u> (1-3) * HALT 1301 (3)			ENGL 1301 Freshman Composition I (3)	Choose on (3) Humanities Course ARTS DANC DRAM HUMA MUSI	SOCI 1301 Introduction to Sociology (3) OR PSYC 2301 Introduction to Psychology (3)	

* Denotes articulated courses. College credit will be awarded when the requirements listed under II.A.(1)(2) of the Student Responsibilities have been met and a grade of B is earned as required in II.A.(3).