

Sunnyvale ISD Suggested Course of Study

Business & Industry Endorsement						
Career Cluster	Agriculture	Business	Business	Arts	STEM	
Program of Study	Animal Science	Business Management	Accounting & Financial Services	Design and Multimedia Arts	Programming and Software Development	Journalism
1st	Principles of AFNR	Principles of Business, Marketing, and Finance	Principles of Business, Marketing, and Finance	Principles of Arts, A/V Technology, and Communications	Computer Science I	Yearbook I
2nd	Livestock Production	Business Information Management I (BIM)	Business Information Management I (BIM) or Financial Mathematics	Commercial Photography I	Computer Science II	Yearbook II
3rd	Advanced Animal Science		Financial Analysis	Graphic Design and Illustration I	AP Computer Science	Yearbook III
4th	Practicum in AFNR	Practicum in Business Management OR Career Preparation I	Practicum in Business Management OR Career Preparation I	Practicum in Graphic Design and Illustration OR Career Preparation I	Computer Science III OR Practicum in STEM OR Career Preparation I	Yearbook IV
Arts & Humanities Endorsement				STEM Endorsement		
Career Cluster				STEM		
Program of Study	Fine Arts	Foreign Language	Social Sciences	Engineering	STEM Science	STEM Math
1st	4 credits from one or two categories of Fine Arts	4 credits from one or two credits from two LOTE	5 credits from Social Studies	Principles of Engineering	5 Science credits (Biology + Chemistry + Physics + 2 advanced Science credits)	5 Math credits (Algebra I + Algebra II + 3 advanced Math credits including Physics)
2nd				Engineering Design & Pres I		
3rd				Computer Integrated Manufacturing		
4th				Practicum in STEM		
Public Service Endorsement		Multidisciplinary Endorsement				
Career Cluster	Health Science					
Program of Study	Healthcare Therapeutics	Core Subject	Dual Credit			
1st	Principles of Health Science	4 credits in each core subject including English IV & Chemistry &/or Physics	4 credits from Dual Credit courses			
2nd	Medical Terminology		CTE			
3rd	Health Science Theory and/or Anatomy and Physiology		4 credits from advanced CTE courses			
4th	Practicum I (EKG) / Pharmacology					

Programs of Study and courses may vary based on availability due to staffing, facilities and student interest.

It is the policy of Sunnyvale ISD not to discriminate on the basis of race, color, national origin, sex, disability, or age in its vocational programs, services or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended. Sunnyvale ISD will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs.