

SciTech

San Diego High Educational Complex Course of Study

Grade	English	Mathematics	Science	Social Science	Pathway Courses			College Preparatory Courses and Electives
9 (0-10 credits)	English 1,2	Algebra or Advanced Geometry	Earth Science		Freshman Wheel: Environmental and Spatial Technology (EAST) and Health and Medical Practices			Art 1,2 Physical Education JROTC Yearbook Band ASB Journalism
					Pathway Selection for 10 th Grade			
					Project Lead The Way Engineering	Information Technology INFOTECH	Project Lead The Way Biomedical Science MEDTECH	
10 (11-20 credits)	English 3,4	Geometry or Intermediate Algebra	Biology	World History and Geography	Intro to Engineering and Design/ Green Technology	Web Design	Principals of Biomedical Science	Spanish 1,2 Spanish 3,4 Japanese 1,2 Japanese 3,4 Japanese 5,6
11 (21-30 credits)	American Literature 1,2	Intermediate Algebra or Pre-Calculus	Chemistry or Marine Science	U.S. History	Principles of Engineering	Computer Graphic Design	Human Body Systems	AVID 9-12
12 (31-44 credits)	Contemporary Voices	Pre-Calculus and Discrete Math or AP Statistics	Physics or Chemistry	Government and Economics	Digital Electronics	Technology Support Services	Medical Interventions Biotechnology	Peer Dynamics