

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		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		Principals of Biomedical Science	Spanish 1,2 Spanish 3,4
11 (21-30 credits)	American Literature 1,2	Intermediate Algebra or Pre-Calculus	Chemistry or Marine Science	U.S. History	Principles of Engineering		Human Body Systems	Information Technology INFOTECH
12 (31-44 credits)	Contemporary Voices	Pre-Calculus and Discrete Math or AP Statistics	Physics or Chemistry	Government and Economics	Digital Electronics		Medical Interventions Biotechnology	Web Design
								Computer Graphic Design
								Technology Support Services