



Miramar College, SDUSD Lincoln High School of Public Safety, & Pt. Loma High

The recommended pathways below are for informational purposes only. The appropriate Counselor at each institution must be consulted for proper guidance on the recommended pathways.

Sample

4x4 High School	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Other Required Courses and Other H.S. CTE Electives	CAREER AND TECHNICAL EDUCATION COURSES RECOMMENDED ELECTIVE COURSES COLLEGE - PREP FOR MAJOR COURSES (Choose One Pathway Below)				
							Health Informatics Career Pathway (Pt. Loma)		Protective Services Career Pathway (Lincoln)		
	9	English 1,2	Algebra 1,2	Biology 1,2		Career & Life Management 1,2	Computer App. in Business 1,2 (TP Credit: SDCCD CBTE 103, CBTE 120 = up to 5 units total)		Computer App. in Business 1,2 (TP Credit: SDCCD CBTE 103, CBTE 120 = up to 5 units total)		
	10	English 3,4 or Advanced Eng. 3,4 and AVID	Intermediate Algebra	Biology 1,2	World History	JROTC	Hospital/Community Health Careers 2,3,4		Intro to Legal & Law Enforcement Careers 1,2	Fire Protection Technologies 1,2	
	11	American Lit. (1 sem.) or AP English (1 year)	Geometry 1,2		US History	ROP Medical Occupations/ First Responder 1,2	ROP Health Essentials 1,2	ROP Health Essentials 3,4 (TP Credit: SDCCD ALLH 049 = 3 units)	ROP Health Essentials 3,4 (TP Credit: SDCCD ALLH 049 = 3 units)	JROTC & Public Speaking	
Junior Year - Assess college English and math readiness											
*Prerequisite courses for College level English/math (i.e. ENG 101/ Math 96) may be necessary depending on assesment level											
	12	World Literature or English Lit. (1 sem) or AP English (1 yr.)	Pre-Calculus or Calculus		American Gov. (1 sem.) & Economics (1 sem)	ROP Medical Occupations/ First Responder 3,4	ROP Medical Assistant	SD Miramar (EMGM 105 (6 Units Direct College Instruction - Summer)	SD Miramar (EMGM 105 (6 Units Direct College Instruction - Summer)	JROTC & Law Enforcement Careers	
City, Mesa, Miramar Colleges	Administer Accuplacer Assessment (Necessary for Math and English Placement at SDCCD)										
	<u>SCHEDULE AN APPOINTMENT TO DEVELOP AN EDUCATIONAL PLAN W/ A COLLEGE COUNSELOR UPON ENROLLMENT AT SDCCD</u>										
	Certificates of Achievement that do not require completion of general education may also be available. Meet with a college counselor for more information.										
	*Prerequisite courses for College English/math may be necessary depending on assesment level							Associate Degrees (AA/AS) applicable to Diagnostic Services and/or Support Services career pathways above (60 units required for each).			
	Year 1 Semester 1	Ex: English 101*	Ex: Math 96*				PE	Up to 11 units can be earned in high school for CBTE 103, CBTE 120, ALLH 049			
	Year 1 Semester 2	Ex: Speech 103			Ex: Physical Science 100		Ex: Music 109	Associate Degree: Fire Protection, Fire Technology, Open Water Lifeguard, Medical Assistant, Medical Business Assistant, Medical Transcription Specialist, Microcomputer Applications			
Year 2 Semester 1	Ex: English 205			Ex: Biology 100/101	Ex: Hist 109	PE					
Year 2 Semester 2					Ex: Hist 110	Ex: ANTH 103					
For information on transfer to the university: 1) meet with your SDCCD Counselor for proper ed planning 2) complete admission requirements 3) submit university application during published filing periods											

Required Courses/General Ed.	Recommended Electives	Career Technical Education Courses	* Check with your counselor to verify which SDCCD campus offers your AA/AS degree
Career Technical Education Courses apply to SDCCD AA/AS Degrees			
Available through Tech Prep (TP) articulation, credit by exam and/or dual Enrollment			
Mandatory Assessments, Advising, and Additional Preparation			