

Torrance USD Program of Study for HLT Patient Care-EMR Pathway 198

Industry Sector: Health Science & Medical Technology (HLT)					Pathway: Patient Care-EMR(198)					
Torrance Unified School District (TUSD) Program of Study										
Site	Grade	English	Math	Social Studies	Science	Other Required Courses or Recommended Electives			Career Technical Education Course	Occupations, Degrees, & Certificate Programs
T O R R A N C E U N I F I E D	7	English 7	Math 7	Soc. St. 7	Science 7	Elective	PE	--	--	Occupations (High School Diploma) • Emergency Dispatcher • Ambulance Driver/Attendant • Orderlies
	8	English 8	Math 8	Soc. St. 8	Science 8	Elective	PE	--	--	
	9	English 1	Algebra 1	--	Biology	World Lang	PE	Health	--	Occupations (Training/2-Yr Degree) • Emergency Medical Technician • Paramedic • Firefighter • Medical/Nursing Assistant • Nurse (Vocational; Registered) • Surgical Technician • Veterinary Technician • Medical Equipment Repairer • Health Information Technician • Medic (Contract, Offshore, Industrial, Search & Rescue)
	10	English 2	Geometry	*World History	Chemistry	World Lang	PE	--	--	
	11	English 3 or AP Comp	Algebra 2	*US History	(See CTE)	World Lang	--	Fine Art	Anatomy & Physiology Honors	
	12	*English 4 or AP Lit	Math Elective	Gov/Econ	--	--	--	--	Emergency Medical Responder (EMR) & Medical Occupations	
	UC CSU	4 Yrs Req	3 Yrs Req 4 Yrs Rec	2 Yrs Req	2 Yrs Req 3 Yrs Rec	2 Yrs Req 3Yrs Rec	--	1 Yr Fine Arts Req 1 Yr Elective Req	CTE is not req for UC/CSU/TUSD -- <i>These CTE courses meet the 3rdYr Science & Elective Req.</i>	
	TUSD	4 Yrs Req	2 Yrs Req	2 Yrs Req & Econ/Gov	2 Yrs Req	1 Yr Lang or Fine Art Req	2 Yrs Req	1 Sem Health Req		
* Indicates a course that has the option of earning high school credit AND college credit through El Camino (see your high school counselor for details on dual enrollment & articulation)										
E L C A M I N O C O L L E G E	<u>General Education Requirements for ECC Majors</u>					<u>ECC Emergency Medical Technician (EMT) Program</u>				
	<p>Note: GE courses are not required for the EMT program but are listed for those interested in pursuing an AS degree or transferring to a 4-year college.</p> <p>Required Categories for ECC AS Degree Natural Sciences (3 units) Social and Behavioral Sciences (3 units) Humanities (3 units) Language and Rationality (6 units) • One course from each section: A & B Health & PE (3 units) • Exemption Options: Pass the Contemporary Health Waiver Exam or obtain approval for the Petition for Military Service Credit. Mathematics • Option 1: Pass the Math Competency Test • Option 2: Pass one approved Math class with a C or better Electives • Additional units needed to total 60 units • Courses cannot double count in multiple categories</p>					<p>ECC Program Code: FTEC 144</p> <p>Pre-Requisites: Basic Life Support (BLS) for Healthcare Providers Certificate from American Heart Association or American Red Cross</p> <p>Course Requirements: Complete 170 hours of class time (B or higher) Complete clinical experience requirements Complete additional online course work (ICS-100; NIMS-700)</p> <p>EMT Certification: Pass the National Registry of Emergency Medical Technicians (NREMT) certification exam Register with LA County Emergency Medical Services Agency</p>				
	Please note, additional courses are needed to meet the UC/CSU Transfer Requirements . See your ECC counselor for details.									
<p>Occupations (4-Yr Degree/Higher)</p> <ul style="list-style-type: none"> Emergency Management Director Medical Services Manager Specialty Nurse-Variou Fields Physicians Assistant Physician Crime Lab Technician <p><u>Degree Programs</u></p> <ul style="list-style-type: none"> Emergency Medical Services Nursing Biological Sciences Physical Sciences <p>Industry Certifications/Licenses Offered at TUSD</p> <ul style="list-style-type: none"> CPR First Aid Basic Life Support <p>Offered at El Camino</p> <ul style="list-style-type: none"> EMT Certification Program Fire Academy Program Paramedic Training Program 										