Industry Sector: Health Science & Medical Technology (HLT)							Pathway: Patient Care-Sports Therapy (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
HORRANCE	7	English 7	Math 7	Soc. St. 7	Science 7		PE			Occupations (High School Diploma) Aide (Physical Therapy; Nurse; Home Health; Pharmacy, etc.) Dietetic Technician Medical Equipment Preparer Orderlies Occupations (Training/2-Yr Degree) Fitness Trainer Aerobic Instructor Massage Therapist Assistant (Physical Therapy; Occupational Therapy; Athletic Trainer; Medical; Nurse) Nurse (Vocational; Registered)
	8	English 8	Math 8	Soc. St. 8	Science 8		PE			
	9	English 1	Algebra 1		Biology	World Lang	PE	Health		
	10	English 2	Geometry	*World History	Chemistry	World Lang	PE	-	-	
	11	English 3 or AP Comp	Algebra 2	*US History	Anat/Phys or PLTW HBS	World Lang		-	Sports Therapy	
U N I	12	*English 4 or AP Lit	Math Elective	Gov/Econ				Fine Art	Athletic Training	
F I E D	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	
	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	These CTE courses meet the Elective Req.	Occupations (4-Yr Degree/Higher) Athletic Trainer Athletic Coach/Scout
	* 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)									Exercise Physiologist Physical Therapist
E		General Education Requirements for ECC Majors					ECC Kinesiology AA Degree Requirements • Sports Medicine Physician			
	Ĩ	Required Categories for ECC AA Degree Natural Sciences (3 units)					AA Degree in Kinesiology Required 16 Units			Fitness/Wellness CoordinatorChiropractor
L			al and Behavioral Sciences (9 units)				Anat 30			Occupational Therapist
CAM-NO COLLEGE		One course from each section: A, B, & C					Psyc 5 PE 277, 280 FAID 1 Required 4 activity units from: aquatics, combatives, dance, fitness, individual/dual activities, intercollegiate sports and team activities Required 2-3 units from:			BiostaticianSpecialty Nurse-Various Fields
	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									
										<u>Degree Programs</u>Kinesiology/Exercise Science
						Exam or obtain				Physical Therapy Sports (Fitness Administration)
	13	approval for the Petition for Military Service Credit. Mathematics Option 1: Pass the Math Competency Test								Sports/Fitness AdministrationSports Studies
	↓ 15									Health/Physical EducationNursing
	Option 2: Pass one approved Math class with a C or better Electives						PE 201, 217, 270, 272, 275, 290			
		Additional units needed to total 60 units Courses cannot double count in multiple categories								Industry Certifications/Licenses Offered at TUSD
										• CPR
										First Aid
										Offered through Precision Exams • Exercise Science & Sports
	Please note, additional courses are needed to meet the <u>UC/CSU Transfer Requirements</u> . See your ECC counselor								or details.	Medicine