

# Tucson Unified School District - Career and Technical Education CAREER PATHWAY

School Name: **Catalina**



Health Science: **Allied Health Services - Sports Medicine (51.0800) College Entry -**

Career Pathway Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty

*This Career Pathway plan (along with other career planning materials) will serve to direct learners on a sports medicine career path. Courses listed within this plan are prescribed with regard to required graduation, licenses, and certifications. Student organization HOSA may also be included as well as summer school*

EDUCATION LEVELS	GRADE	English	Math	Science	Social Studies/ Sciences	Other Required Courses, Other Electives, Recommended Electives, Learner Activities	*Career & Technical Courses and/or Degree Major Courses	Occupations Relating to this Pathway
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*Interest Inventory Administered and Plan of Study Initiated for all Learners*

<b>SECONDARY</b>	9	English 1-2	Algebra 1-2 or Geometry	Biology	World History	Physical Education;	Fundamentals of Health Science/Services	<b>Occupations Requiring Less than Baccalaureate Degree</b> ► Coaching ► Fitness Professional - Trainer ► Physical Therapist Assistant ► Physical Therapist Aide ► ► ► ► <b>Occupations Requiring Baccalaureate Degree</b> ► Physical Therapist ► Athletic Trainer ► Physical Education Teacher ► ► ►	
	10	English 3-4	Geometry or Int. Algebra	Human Biology	Elective	.5 Health Education .5 Elective	Sports Med/Athletic Tr 1,2		
	11	English 5-6	Inter Algebra or Pre- Calculus	Anatomy & Physiology	American History	*1st year Foreign Language	Sports Medicine Lab 1,2		
	<i>College Placement Assessments-Academic/Career Advisement Provided</i>								
	12	English 7-8	Elective	Chemistry	American Government	*2nd year Foreign Language	Allied Health Internship 1,2 (3rd year)		

<b>CERTIFI- CATION</b>	<i>Upon completion of Sports Medicine students will take the certification written test and hands-on skill test to verify successful industry standard skills. Pima Community offers an Exercise Science &amp; Wellness Emphasis or Physical Education Emphasis Associate Degree and a Fitness &amp; Sport Science Coach or Fitness Professional Certificate.</i>						
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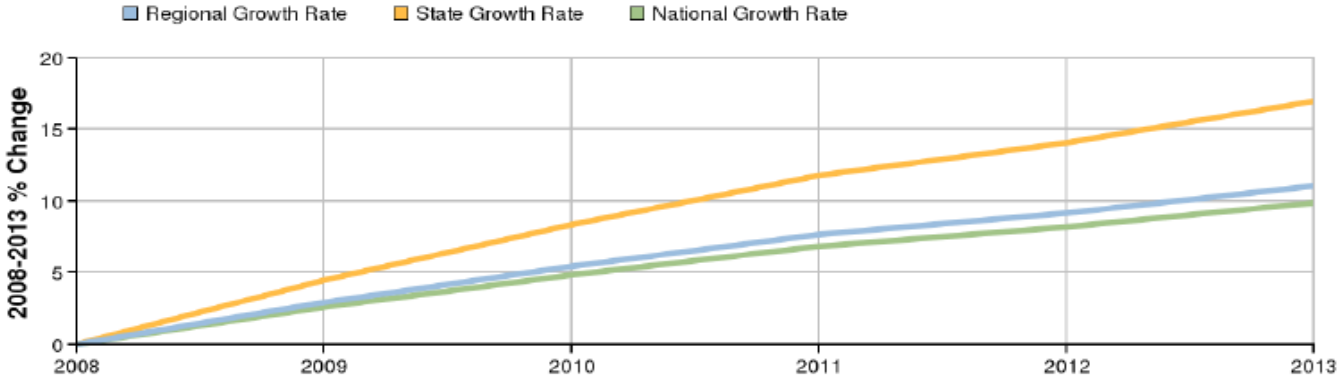
*Articulation/Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes.*

<b>POSTSECONDARY</b>	Year 13	WRT 100		BIO 160		All plans of study need to meet learners' career goals with regard to required degrees, licenses, certifications or journey worker status. Certain local student organization activities may also be important to include. Work-based learning is an integral part of this pathway.	Education 240
	Year 14						
	Year 15	Continue courses in the area of specialization					
	Year 16						*Listed courses may be dual credit at some sites

# Allied Health Services - Sports Medicine & Rehabilitation Therapy

## Region: Pima County

### Occupational Change Summary



SOC Code	Description	2008 Jobs	2013 Jobs	2007 Avg Hourly Earnings
25-2031	Secondary school teachers, except special and vocational education	3,877	4,359	\$21.16
39-9031	Fitness trainers and aerobics instructors	1,166	1,227	\$13.54
29-1123	Physical therapists	639	723	\$39.32
29-9091	Athletic trainers	45	50	\$25.31
	<b>Total</b>	<b>5,727</b>	<b>6,359</b>	<b>\$21.63</b>

Source: EMSI Complete Employment - March 2008

Graduation Requirements For 2009, 2010, 2011 Grads 21 Units or Credits		
	Min. H.S.	Univ.
English	4	4
Mathematics	3	4
Science	2	3
Social Studies	3	3
Fine Arts/CTE	1	*1
Physical Educ	1	
Health	0.5	
World Language		2
Career Pathway	6.5	
<b>TOTAL</b>	<b>21</b>	<b>21</b>
		or more

Graduation Requirements For 2012 Grads 22 Units or Credits		
	Min. H.S.	Univ.
Science	3	3
<b>TOTAL</b>	<b>22</b>	<b>22</b>
		or more

Graduation Requirements For 2013 Grads		
	Min. H.S.	Univ.
Mathematics	4	4