PHARMACY TECHNOLOGY

PHARMACY TECHNICIAN

The pharmacy technician is a skilled technical health worker who performs a wide variety of non-discretionary pharmacy related tasks under the direct supervision of a registered pharmacist. Technical Standards/Essential Functions are available for you review on the program's website. They have been designed to give you more information about the profession and important skills/functions. This information will be helpful to assist you in deciding on your career path. Successful completion of the pharmacy technician program qualifies one for registration with the California State Board of Pharmacy. Graduates are also encouraged to complete the Pharmacy Technician Certification Exam, the nationally recognized certification exam for pharmacy technicians.

LENGTH AND KIND OF PROGRAM

General Education and pharmacy technician classes are scheduled on the college campus. Correlated clinical experiences take place in selected hospitals and community pharmacies throughout the area. This broad-based program is especially suited for those students who may later choose to pursue higher education in health care areas. Courses are taught by practicing registered pharmacists and pharmacy technicians and are offered during the day and evening.

WRITING PROFICIENCY REQUIREMENT

Completion of ENGL 52 with a grade of Pass or "C" or higher, or earning a score on the Writing Proficiency Test sufficient for placement in ENGL 100.

MATHEMATICS PROFICIENCY REQUIREMENT

This requirement can be met by one of the following options:

Earn a score on the Basic Math Readiness test sufficient for placement in a course above the level of MATH 40 or completion of MATH 40 with a grade of Pass or "C" or higher or for other options see your counselor.

READING PROFICIENCY REQUIREMENT

The requirement can be met by one of the following options:

Successfully complete the Reading Proficiency Test at the 12th grade level. The Reading Proficiency Test may be taken no more than once each semester.

Completion of READ 54 with a grade of Pass or "C" or higher. For other options see your counselor.

HEALTH

Employment in this field requires applicants to have good vision, hearing, and the ability to communicate orally. Applicants must present evidence of physical fitness and ability to perform tasks required of a pharmacy technician. Lab, x-ray and immunization records meeting the standards of the clinical site must be completed after acceptance into the program.

EXPENSES

Students are expected to purchase a student body card. Enrollment fees, project fees, uniforms, books, and supplies will cost approximately \$1,000.00. Students are responsible for their own living accommodations, uniform laundry, and transportation to selected hospitals and clinics.

ATTENDANCE AND SCHOLARSHIP

All students are expected to observe the attendance requirements of the college and of the Pharmacy Technician Program. To remain in the program, the student must maintain a "C" or higher in each required course.

Scholarship and Promotion: Successful completion of all levels of course work is necessary for completion of and graduation from the program of study. In order to complete the program, the student must maintain a grade of "C" or higher whether enrolled in combined lecture/lab courses, practicums, or clinical experiences. When content is tiered, each level must be completed according to identified criteria.

Upon successful completion of all program requirements, students are eligible to receive either the Certificate and/or Associate in Arts degree.

CRIMINAL BACKGROUND CHECKS

Clearance of a criminal background check may be required prior to clinical placement. Students who do not clear agency requirements are not eligible for clinical placement and will, consequently, be ineligible to continue in the program. If there is any concern regarding clearance of a criminal background check, please contact the Health Occupations Division for additional information.

REQUIRED DOCUMENTATION

- 1. Submit proof of High School graduation or equivalent.
- Submit an official transcript of all college work to the Admissions and Records Office and a copy to the Health Occupations Division.
- 3. Submit assessment test scores for English, Reading, and Math prior to enrolling in PHAR 57. If you have not taken these tests, proof of clearance by course work must appear on your college transcript. If you do not have course work or test scores to submit, apply to Cerritos College, obtain a student number, take the assessment/placement test at the Assessment Center.
- 4. It is advised that you make an appointment with a counselor to review test scores and college work. To make an appointment with a counselor, call (562) 860-2451, Ext. 2231.
- Prior to enrolling in PHAR 90 and PHAR 95, you may be required to obtain a valid CPR card for Basic Life Support Healthcare Provider, offered through the American Heart Association.

The program has made every reasonable effort to determine that everything stated in the information sheet is accurate. Matters contained herein are subject to change without notice by the administration of the department for reasons related to student enrollment, level of financial support, or for any reason at the discretion of the program. The program further reserves the right to add, amend, or repeal any of the rules, regulations, policies, and procedures, consistent with applicable laws.

PHARMACY TECHNICIAN CERTIFICATE OF ACHIEVEMENT

REQUIRED C	UNITS	
HO 56	Medication Calculations	1
PHAR 50	Pharmaceutics	1.5
PHAR 55	Pharmacy Introduction	1.5
PHAR 56	Pharmacy Skills Lab Introduction	.5
PHAR 57	Pharmacy Operations I	1.5
PHAR 63	Pharmacy Operations II	2
PHAR 64	Pharmacy Operations III	2
PHAR 65	Pharmacy Operations IV-	
	Non Sterile Compounding	2
PHAR 81	Over-The-Counter Products	3

PHAR 83	Pharmacy Technician Pharmacology I	3
PHAR 85	Pharmacy Technician Pharmacology II	3
PHAR 90	Clinical Experience I	3
PHAR 95	Clinical Experience II	5
MA 161	Medical Terminology	3
or A&P 120	Introduction to Anatomy and Physiology	(4)
		_
TOTAL CERTIF	FICATE REQUIREMENTS	32/33

ASSOCIATE IN ARTS DEGREE REQUIREMENTS

Meet the requirements for a Certificate of Achievement in Pharmacy Technician and complete electives and General Education requirements to achieve a minimum of 60 units.

CAREER OPPORTUNITIES: Employment as a Pharmacy Technician in community or hospital pharmacy assisting registered pharmacists in performance of assigned duties.

See Cerritos College Graduation Requirements.

NOTE: Students applying for pharmacy school must carefully follow the specific college/university requirements as listed in the college catalog for transfer. Please contact a Pharmacy Technician Program Counselor for additional help.

UNITS

PHILOSOPHY

ASSOCIATE IN ARTS DEGREE IN PHILOSOPHY FOR TRANSFER (AA-T)

REQUIRED CORE: SELECT TWO (6 Units)

MEGOINED (O	111 JEEE 111 (O O O O O O O O O O O O O O O O O	0
PHIL 100	Introduction to Philosophy	3
or PHIL 102	Introduction to Ethics	(3)
PHIL 106	Introduction to Logic	3
or PHIL 160	Symbolic Logic	(3)
	27	(-)
LIST A: Select	one (3 Units)	
PHIL 130	History of Ancient Philosophy	3
PHIL 140	History of Modern Philosophy	3
PHIL 201	Contemporary Philosophy	3
Or and course	from Required Core not already used	
	. ,	
LIST B: Select	two (6 Units)	
HIST 241	Western Civilization	3
HIST 242	Western Civilization	3
PHIL 203	Philosophy of Religion	3
Or any course	from List A not already used	
LIST C: Select	one (3 Units)	
PHIL 103	Philosophical Reasoning: Critical Thinking	
	in Philosophy	3
PHIL 105	Philosophy of Art and Beauty	3
PHIL 107	Philosophy of Science and Technology	3
Or any course	from List A or B not already used	
		_
TOTAL UNITS	FOR THE MAJOR	18

UNITS

ASSOCIATE IN ARTS IN PHILOSOPHY FOR TRANSFER REQUIRIEMENTS

- (1) Completion of 60 semester units that are eligible for transfer to the California State University, including both of the following:
 - (a) The California State University General Education-Breadth Requirements (CSU GE-Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC).
 - (b) Obtainment of a minimum grade point average of 2.0
- (2) Also required is that students must earn a "C" or better in all courses required for the major.

PHOTOGRAPHY

ASSOCIATE IN ARTS DEGREE

		0
DEPARTMENT	「REQUIREMENTS (15 Units)	
PHOT 100	Introductory Photography	3
PHOT 102	Intermediate Photography	
PHOT 110	Introduction to Digital Photography	3
PHOT 160	History of Photography	3 3 3
PHOT 234	Portfolio Development	3
	1	
Select eight u	nits minimum course work from the following	
PHOT 112	Intermediate Digital Photography	3
PHOT 122	Color Photography	3
PHOT 171	Occupational Work Experience in	3
11101 171	Photography	1
PHOT 200	Advanced Photography	3
PHOT 230	Portrait Photography	3
PHOT 232	Approaches to Studio Lighting	3
PHOT 240	Experimental Photography	3
PHOT 250	Contemporary Photographic Expression	3 3 3 3
PHOT 252	Photography of the Landscape	3
PHOT 298	Directed Studies	1
PHOT 299	Directed Studies	2
11101 2	Directed Statics	~
Select three u	nits minimum course work from the following	
ART 120	Two-Dimensional Design	3
ART 192	Photoshop/Digital Imaging	3
ART 196	Web Design with Flash and Dreamweaver	3
JOUR 130	Photo Journalism	3
JOUR 130	Thoto Journalism	_
TOTAL ASSOC	CIATE IN ARTS DEGREE REQUIREMENTS	26
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ASSOCIATE IN ARTS DEGREE REQUIREMENTS

A minimum of 60 units to include: (1) the above course requirements, (2) the Associate in Arts Degree General Education requirements, and

Laboratory fees are also required. Refer to the class schedules for

(3) electives as needed.

specific course fees.

PHYSICAL EDUCATION

ASSOCIATE OF ARTS DEGREE

In order to qualify for an A.A. Degree in Physical Education the following requirements must be met:

- 1) Completion of the A.A. Degree General Education and proficiency requirements;
- 2) Completion of a minimum of 60 degree applicable units;
- 3) Completion of at least 25 units of physical education coursework from the following;

16/20/22 Units a. Required Core Courses b. Required Activity Courses 6 Units c. Required PE Elective Courses 3 Units

See Cerritos College Graduation Requirements.

REQUIRED COR	RE COURSES	UNITS
KIN 100	Introduction to Kinesiology	3
KIN 102	Introduction to Athletic Training	3
KIN 104	Fitness and Wellness	3
HED 110	Community First Aid and CPR	3
A&P 120	Introduction to Human Anatomy	
	and Physiology	4
or A&P 150	Introduction to Human Anatomy	(4)
and A&P151	Introduction to Human Physiology	(4)
or A&P 200	Human Anatomy	(5)
and A&P 201	Human Physiology	(5)
(A&P 150& 151	or A&P 200 & A&P 201 recommended for	transfer
students.)		

REQUIRED ACTIVITY COURSES (6 Units)

Activity courses must include at least (1) one unit from each of the following (5) five areas, for a total of (6) six units.

(1) Aerobic Fitn	ess	
PEX 102	Adapted Cardiovascular Exercise	1
PEX 110	Aerobic Activities	1.5
PEX 111	Low Impact Aerobics	1.5
PEX 112	Step Aerobics	1.5
PEX 116	Water Aerobics	1
PEX 118	Triathlon Basics	1
PEX 119	Basic Training and Physical Conditioning	1
PEX 124	Personal Fitness Program	1
PEX 126	Physical Fitness Training	1.5
PEX 132	Indoor Cycling	1
PEX 138	Walking for Fitness	1
PEX 139	Walking/Jogging for Fitness	1
PEX 140	Jogging, Basics	1
PEX 141	Jogging for Fitness Beginning	1
PEX 240	Jogging for Fitness, Intermediate	2
(2) Fitness		
PEX 103	Adapted Strength Training	1
PEX 104	Adapted Stretching & Relaxation	1
PEX 130	Weight Management	1
PEX 134	Body Sculpting	1
PEX 136	Stretch and Relaxation	1
PEX 145	Circuit Weight Training, Beginning	1
PEX 151	Yoga	1
PEX 152	Restorative Yoga	1
PEX 156	Pilates Conditioning	1
PEX 157	Pilates Conditioning for Dancers	1
PEX 245	Circuit Weight Training, Intermediate/	
	Advanced	2 2
PEX 246	Olympic Weights-Power Lifting	2

Curriculum and Requirements for Majors and Certificates

(3) Aquatics			DANC 124	Hip Hop Dance	2
PEX 105	Adapted Swimming	1	DANC 125	Introduction to Ballroom Dance	2
PEX 184	Swimming, Novice	1			
PEX 185	Swimming, Beginning	1	PE ELECTIVE CO	OURSES (3 Units Minimum)	
PEX 186	Water Polo	2	KIN 120	Sports Officiating for Football	1
PEX 284	Swimming, Intermediate	2	KIN 121	Sports Officiating for Men's and	
PEX 285	Swimming, Advanced	2		Women's Basketball	1
		_	KIN 122	Sports Officiating for Baseball	1
(Participation	in Intercollegiate Swimming or Water Polo will sati	isfv	KIN 123	Sports Officiating for Men's and	
this requireme		.01)		Women's Track & Field	1
tino requireme	,		KIN 130	Theory of Coaching	3
(4) Team Acti	vities		KIN 106	Student Athlete in Society	2
PEX 101	Wheelchair Activities	1	KIN 131	Theory of Coaching Baseball	2
PEX 163	Baseball, Beginning	1	KIN 132	Theory of Coaching Softball	2
PEX 165	Basketball, Novice	1	KIN 108	Women in Sports	3
PEX 166	Basketball, Beginning	1	KIN 200	Sports Psychology	3
PEX 172	Flag Football	1	KIN 202	Measurement and Interpretation of Fitnes	
PEX 172	Futsal – Indoor Soccer	1	KIN 203	Programs and Principles of Conditioning	3
PEX 177 PEX 178		1	KIN 206	Athletic Injury Assessment	3
	Soccer, Beginning	1	KIIV 200	and Reconditioning	2
PEX 181	Softball, Beginning	1	KIN 207	Athletic Injury Taping, Bandaging	4
PEX 191	Volleyball, Introduction	1	KIN 207	& Immobilization	1
PEX 192	Volleyball, Beginning	1	KIN 211		3
PEX 263	Baseball, Intermediate/Advanced	2		Sport Management Nutrition For Health, Fitness and	3
PEX 265	Basketball, Intermediate	2	HED 200		2
PEX 266	Basketball, Advanced	2	DANC 100	Physical Conditioning	3
PEX 272	Football, Intermediate/Advanced	2	DANC 100	Dance Appreciation	3
PEX 278	Soccer, Intermediate/Advanced	2	DANC 101	History of Dance	3
PEX 281	Softball, Intermediate/Advanced	2	DANC 132	Dance and Digital Technology	3
PEX 282	Competitive Slow Pitch Softball	1	DECOMMENDE	D CENTRAL EDUCATION FLECTIVES	
PEX 291	Volleyball, Intermediate	2		D GENERAL EDUCATION ELECTIVES	
PEX 292	Volleyball, Advanced	2	HED 100	Contemporary Health Problems	3
			PSYC 101	General Introduction Psychology	3
	in Intercollegiate Athletics excluding swimming an	ıd	SOC 101	Introductory Sociology Principles	3
water polo wil	l fulfill this requirement.)		TOTAL ASSOCI	ATE OF ARTS REQUIREMENTS	<u></u>
(5) Individual	Activities		1011111100001	THE OF THE OF THE OFFICE OF THE OFFI	23/27/31
PEX 100	Sedentary Activities for		VINITCIOI	ACV	
				()(- Y	
	Students with Disabilities	1	KINESIOL		
PEX 147	Students with Disabilities Personal Self Defense				
PEX 147 PEX 149	Personal Self Defense	1		N ARTS DEGREE FOR TRANSFER (A	AA-T)
PEX 149	Personal Self Defense Tae Kwon Do, Beginning		ASSOCIATE I	N ARTS DEGREE FOR TRANSFER (A	AA-T)
PEX 149 PEX 161	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning	1 1 1	ASSOCIATE I REQUIRED COR	N ARTS DEGREE FOR TRANSFER (A	
PEX 149 PEX 161 PEX 167	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning	1 1 1	ASSOCIATE I REQUIRED COR A&P 150	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy	4
PEX 149 PEX 161 PEX 167 PEX 176	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning	1 1 1 1	ASSOCIATE I REQUIRED COR A&P 150 A&P 151	N ARTS DEGREE FOR TRANSFER (A RE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology	4 4
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction	1 1 1 1 1	ASSOCIATE I REQUIRED COR A&P 150	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy	4
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning	1 1 1 1 1 1	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology	4 4 3
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling	1 1 1 1 1 1 1	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units)	4 4 3
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced	1 1 1 1 1 1 1 1 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology	4 4 3
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced	1 1 1 1 1 1 1 1 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units)	4 4 3
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced	1 1 1 1 1 1 1 1 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the	4 4 3
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced	1 1 1 1 1 1 1 1 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the	4 4 3
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate	1 1 1 1 1 1 1 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max	RE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units.	4 4 3) Select a
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288 PEX 289	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced	1 1 1 1 1 1 1 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A	RE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units.	4 4 3) Select a e following
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288 PEX 289 DANC 105	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement	1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 3	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max	RE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units.	4 4 3) Select a
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288 PEX 289 DANC 105 DANC 106A	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet	1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 3 3 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B	RE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units.	4 4 3) Select a e following
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet	1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced	4 4 3 Select a following 1 (1)
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B DANC 108A	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet Dance, Modern, Beginning	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES PE 160	RE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced Personal Self Defense	4 4 3 Select a following 1 (1)
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B DANC 108A DANC 108B	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet Dance, Modern, Beginning Dance, Modern, Intermediate	1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced	4 4 3 Select a following 1 (1)
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B DANC 108A DANC 108B DANC 108C	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet Dance, Modern, Beginning Dance, Modern, Intermediate Dance, Modern, Advanced	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES PE 160 or PE 161A	RE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced Personal Self Defense	4 4 3 3 Select a following
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 267 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B DANC 108A DANC 108B DANC 108C DANC 109	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet Dance, Modern, Beginning Dance, Modern, Intermediate Dance, Modern, Advanced Introduction to Dance Cultures of the World	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES PE 160 or PE 161A DANCE	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced Personal Self Defense Tae Kwon Do, Beginning	4 4 3 3) Select a following 1 (1)
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 267 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B DANC 108A DANC 108B DANC 108C DANC 109 DANC 110	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet Dance, Modern, Beginning Dance, Modern, Intermediate Dance, Modern, Advanced Introduction to Dance Cultures of the World Commercial Dance	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES PE 160 or PE 161A DANCE DANC 106A	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced Personal Self Defense Tae Kwon Do, Beginning Beginning Ballet	4 4 3 3) Select a following 1 (1) 1 (1)
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 267 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B DANC 108A DANC 108B DANC 108C DANC 109 DANC 110 DANC 111	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet Dance, Modern, Beginning Dance, Modern, Intermediate Dance, Modern, Advanced Introduction to Dance Cultures of the World Commercial Dance Dance, Contemporary Modern	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES PE 160 or PE 161A DANCE DANC 106A or DANC 106B	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced Personal Self Defense Tae Kwon Do, Beginning Beginning Ballet Intermediate Ballet	4 4 3) Select a e following 1 (1) 2 (2)
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 267 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B DANC 108A DANC 108B DANC 108C DANC 109 DANC 110 DANC 112 DANC 121	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet Dance, Modern, Beginning Dance, Modern, Intermediate Dance, Modern, Advanced Introduction to Dance Cultures of the World Commercial Dance Dance, Contemporary Modern Latin Social Dance	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES PE 160 or PE 161A DANCE DANC 106A or DANC 106B or DANC 108A	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced Personal Self Defense Tae Kwon Do, Beginning Beginning Ballet Intermediate Ballet Dance, Modern, Beginning	4 4 3 3) Select a following 1 (1) 2 (2) (2)
PEX 149 PEX 161 PEX 167 PEX 176 PEX 188 PEX 189 PEX 194 PEX 249 PEX 261 PEX 267 PEX 276 PEX 288 PEX 289 DANC 105 DANC 106A DANC 106B DANC 108A	Personal Self Defense Tae Kwon Do, Beginning Badminton, Beginning Bowling, Beginning Golf, Beginning Tennis, Introduction Tennis, Beginning Wrestling Tae Kwon Do, Intermediate/Advanced Badminton, Intermediate/Advanced Bowling, Intermediate/Advanced Golf, Intermediate/Advanced Tennis, Intermediate Tennis, Advanced Introduction to Dance Movement Beginning Ballet Intermediate Ballet Dance, Modern, Beginning Dance, Modern, Intermediate Dance, Modern, Advanced Introduction to Dance Cultures of the World Commercial Dance Dance, Contemporary Modern	1 1 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2	ASSOCIATE I REQUIRED COR A&P 150 A&P 151 PE 114 Movement maximum of o areas for a max AQUATICS PE 150A or PE 150B COMBATIVES PE 160 or PE 161A DANCE DANC 106A or DANC 106B or DANC 108A	N ARTS DEGREE FOR TRANSFER (ARE (14 UNITS) Introduction to Human Anatomy Introduction to Human Physiology Introduction to Kinesiology Based Courses: (maximum 3 units one (1) course from any three (3) of the ximum of three units. Swimming Beginning Swimming Intermediate/Advanced Personal Self Defense Tae Kwon Do, Beginning Beginning Ballet Intermediate Ballet Dance, Modern, Beginning Dance, Modern, Intermediate	4 4 3 3) Select a following 1 (1) 2 (2) (2) (2)

or DANC 121 or DANC 122	Latin Social Dance Middle Eastern Dance	(2) (2)	EXERCISE	SCIENCE: FITNESS SPECIALIST
or DANC 123		(2)	ASSOCIATE	IN ARTS DEGREE
or DANC 124		(2)		
or DANC 125	Introduction to Ballroom Dance	(2)		replete the requirements for the Certificate of Achievement
or DANC 140	Beginning Jazz Dance	(2)		xercise Science: Fitness Specialist. Certificate requirements ear below.
or DANC 142	Beginning Tap Dance	(2)		applete the General Education requirements and electives
FITNESS			to a	chieve a minimum of 60 units.
FITNESS	7 17 11 1 C 71			nplete at least two PEX activity courses from department
PE 131	Walking for Fitness	1		roved list for a total of 3 units. These units can be double
or PE 132A or PE 132B	Low Impact Aerobics Aerobic Activities	(1.5)	cour	nted toward elective credits.
or PE 132B	Step Aerobics	(1.5) (1.5)	DEDA DEMENT	DECHIDEMENTS
or PE 134	Water Aerobics	(1.5)		REQUIREMENTS
or PE 135A	Circuit Weight Training, Beginning	(1)	HED 110 HED 200	Community First Aid and CPR 3 Nutrition for Health, Fitness and Physical Activity 3
or PE 135B	Circuit Weight Training, Intermediate-Advance		KIN 102	Introduction to Athletic Training 3
or PE 138	Yoga	(1)	KIN 102 KIN 104	Fitness and Wellness 3
or PE 141	Fitness and Wellness	(3)	KIN 202	Measurement and Interpretation of Fitness 3
or PE 143	Personal Fitness	(1)	KIN 203	Programs and Principles of Conditioning 3
INDIVIDUAL CI	OOD TO		KIN 271A	Occupational Work Experience 1
INDIVIDUAL SI			AP 120	Introduction to Human Anatomy and Physiology 4
PE 154A	Badminton, Beginning	1	BA 100	Fundamentals of Business 3
or PE 154B	Badminton, Intermediate/Advanced Golf Beginning	(2)		
or PE 156A or PE 156B	Golf Intermediate/Advanced	(1) (2)	Select Two PE	X Activity Courses equaling at least 3 units
or PE 159A	Tennis, Beginning	(1)	PEX 102	Adapted Cardiovascular Exercise (1)
or PE 159B	Tennis Intermediate/Advanced	(2)	PEX 103	Adapted Strength Training (1)
		(-/	PEX 110	Aerobic Activities (1.5)
TEAM SPORTS			PEX 112	STEP Aerobics (1.5)
PE 171A	Softball	1	PEX 119	Basic Training and Physical Conditioning (1)
or PE 171B	Softball, Intermediate/Advanced	(2)	PEX 124 PEX 134	Personal Fitness Program (1) Body Sculpting (1)
or PE 172A	Volleyball	(1)	PEX 134 PEX 136	Stretching and Relaxing (1)
or PE 172B	Volleyball, Intermediate/Advanced	(2)	PEX 138	Waking for Fitness (1)
or PE 176A	Beginning Basketball	(1)	PEX 141	Jogging for Fitness, Beginning (1)
or PE 176B	Basketball, Advanced	(2)	PEX 145	Circuit Weight Training, Beginning (1)
or PE 177	Flag Football	(1)	PEX 151	Yoga (1)
or PE 179A	Soccer, Beginning	(1)	PEX 156	Pilates Conditioning (1)
or PE 179B	Soccer, Intermediate/Advanced	(2)	PEX 240	Jogging for Fitness, Intermediate (2)
IIST A (select t	wo) 6-10 Units		PEX 245	Circuit Weight Training, Intermediate/Advanced (2)
CHEM 100	Introduction to Chemistry	4	(Please see dep	artment approved list for other PEX activity course options)
	General Chemistry	(5)	` 1	— — — — — — — — — — — — — — — — — — —
HED 110	Community First Aid and CPR	3	TOTAL REQU	IREMENTS 29
MATH 112	Elementary Statistics	4		
or PSYC 210	Elementary Statistics	(4)	EVEDCICE	SCIENCE: FITNESS SPECIALIST
PHYS 101	General Physics	4	EVERCISE	SCIENCE: FILMESS SPECIALIST
or PHYS 201	Engineering Physics	(4)	CERTIFICAT	E OF ACHIEVEMENT
TOTAL UNITS	FOR THE MAJOR	20-24		
				REQUIREMENTS UNITS
	RTS IN KINESIOLOGY FOR TRANSFER REQUIREN		HED 110	Community First Aid and CPR 3
Complete t	he following (1) 60 semester or 90 quarter	CSU -	HED 200	Nutrition for Health, Fitness and Physical
	nits (2) The California State University-(KIN 102	Conditioning 3 Introduction to Athletic Training 3
Congrel Educati	dth pattern (CSU GE-Breadth); or the Interseg on Transfer Curriculum (IGETC) pattern (3) A mi	inental	KIN 102 KIN 104	Fitness and Wellness 3
	or 27 quarter units in the major or area of empl		KIN 202	Measurement and Interpretation of Fitness 3
determined by	the community college district (4) Obtainment	nt of a	KIN 203	Programs and Principles of Conditioning 3
minimum grad	e point average (GPA) of 2.0 (5) Earn a grade of	f "C" or	KIN 271A	Occupational Work Experience for Fitness 1
better in all cou	rses required for the major or area of emphasis.		AP 120	Introduction to Human Anatomy & Physiology 4
	, , , , , , , , , , , , , , , , , , , ,		BA 100	Fundamentals of Business 3

TOTAL CERTIFICATE UNITS

26

EXERCISE SCIENCE: ATHLETIC TRAINER

ASSOCIATE IN ARTS DEGREE

- Complete the core requirements for the Exercise Science: Athletic Trainer AA Degree
- Complete the General Education and electives to achieve a minimum of 60 units.
- Complete at least two PEX activity courses from department approved list for a total of 3 units. These units can be double counted toward elective credits.

DEPARTMENT REQUIREMENTS

HED 110	Community First Aid and CPR	3
KIN 102	Introduction to Athletic Training	3
KIN 104	Fitness and Wellness	3
KIN 202	Measurement and Interpretation of Fitness	3
KIN 203	Programs and Principles of Conditioning	3
KIN 206	Athletic Injury Assessment and Reconditioning	2
KIN 207	Athletic Injury Taping, Bandaging, and	
	Immobilization	1
KIN 271A	Occupational Work Experience	1
AP 120	Introduction to Human Anatomy	
	and Physiology	4
MA 161	Medical Terminology	3

Select Two PEX Activity Courses equaling at least 3 units

PEX 102	Adapted Cardiovascular Exercise	(1)
PEX 103	Adapted Strength Training	(1)
PEX 110	Aerobic Activities	(1.5)
PEX 112	STEP Aerobics	(1.5)
PEX 119	Basic Training and Physical Conditioning	(1)
PEX 124	Personal Fitness Program	(1)
PEX 134	Body Sculpting	(1)
PEX 136	Stretching and Relaxing	(1)
PEX 138	Waking for Fitness	(1)
PEX 141	Jogging for Fitness, Beginning	(1)
PEX 145	Circuit Weight Training, Beginning	(1)
PEX 151	Yoga	(1)
PEX 156	Pilates Conditioning	(1)
PEX 240	Jogging for Fitness, Intermediate	(2)
PEX 245	Circuit Weight Training,	
	Intermediate/Advanced	(2)

(Please see department approved list for other PEX activity course options)

TOTAL REQUIREMENTS 29

EXERCISE SCIENCE: ATHLETIC TRAINER AIDE CERTIFICATE OF ACHIEVEMENT

DEPARTMENT	REQUIREMENTS	UNITS
HED 110	Community First Aid and CPR	3
KIN 102	Introduction to Athletic Training	3
KIN 104	Fitness and Wellness	3
KIN 202	Measurement and Interpretation of Fitness	3
KIN 203	Programs and Principles of Conditioning	3
KIN 206	Athletic Injury Assessment and Reconditioning	g 2
KIN 207	Athletic Injury Taping, Bandaging,	
	and Immobilization	1
KIN 271A	Occupational Work Experience	1

AP 120	Introduction to Human Anatomy	
	and Physiology	4
MA 161	Medical Terminology	3
		_
TOTAL CER	ΓΙFICATE UNITS	26

*(A&P 150 & A&P 151 **or** A&P 200 & A&P 201 recommended for transfer students.)

PHYSICAL THERAPIST ASSISTANT ASSOCIATE IN SCIENCE DEGREE

The Physical Therapist Assistant is a skilled technical health worker who performs physical therapy interventions under the direction of a Physical Therapist. Technical Standards/Essential Functions are available for you review on the program's website. They have been designed to give you more information about the profession and important skills/functions. This information will be helpful to assist you in deciding on your career path. This program is accredited by the Commission on Accreditation in Physical Therapy Education of the American PhysicalTherapy Association.

ACCREDITATION

The Physical Therapist Assistant Program at Cerritos College is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE), 1111 North Fairfax Street, Alexandria, Virginia 22314-1488; telephone: 703-684-2782; email: accreditation@apta.org; website: http://www.capteonline.org.

LENGTH AND KIND OF PROGRAM

The program is four semesters in length. General Education and Physical Therapist Assistant classes are scheduled on the college campus. Correlated clinical experiences begin the second semester and continue throughout the program. These experiences take place at selected hospitals and clinics in Los Angeles, Orange, Riverside, Ventura, and San Bernardino counties usually during regular business hours.

ADMISSION REQUIREMENTS (PREREQUISITES):

- 1. General Education Requirements
 - a. Completion of ENGL (English) 100 or equivalent with a grade of "C" or higher or satisfactory completion of the English Placement Process.
 - Completion of MATH 80 (Intermediate Algebra) or equivalent with a grade of "C" or higher or satisfactory completion of the Math Placement Process.
 - Meet Reading proficiency requirement for AA Degree Plan A as described in the Cerritos College Catalog.
- 2. A&P 150 Human Anatomy AND A&P 151-Human Physiology or equivalent courses with grades of "C" or higher. A five-unit minimum combined anatomy and physiology course with a lab can be substituted to meet this requirement. However, eight units of anatomy and physiology with lab is preferred.
- An overall grade point average of 2.0 must be attained prior to admission to the Physical Therapist Assistant Program, and a grade of "C" or higher must be attained for each General Education course.
- 4. Courses in progress at the time of application must be verified by a work-in-progress report from the instructor showing a grade of "C" or higher. Those courses must then be completed with a grade of "C" or higher and verified by official transcript for admission to the program.

APPLICATION AND ACCEPTANCE PROCEDURES:

- Complete application to the program. This can be obtained in the Health Occupations Division Office, or online at www.cerritos. edu/pta. The application and all supporting documents must be submitted by April 15. Incomplete and/or late applications will not be considered.
- 2. Submit one official transcript of all college work to the Health Occupations Division office with your application no later than April 15. Official transcripts may be sent directly to the Health Occupations Division, 11110 Alondra Boulevard, Norwalk, CA 90650. NOTE: Official transcripts sent to the Admissions and Records Office WILL NOT be forwarded to the Health Occupations Office for inclusion in the application file.
- Work-in-progress reports from the instructor are due by April 15.
- 4. If you would like a counselor to review your transcript (optional), please make an appointment with the counseling department at (562) 860-2451, extension 2231. Many questions can be answered by e-mail via the online counseling link, www.cerritos. edu/counseling.
- 5. All work experience as a physical therapist aide must be verified by a letter from your employer stating you are/were a paid employee, giving your job title, and dates of employment. Work experience in related medical fields must also be verified in the same way. To receive credit for volunteer work, documentation from site must show at least six months of volunteer service. Students will only receive credit in one category of work experience (P.T. Aide or related medical field or volunteer).
- 6. Application packets will be evaluated after April 15. Documents to be reviewed include the application, official transcripts, work-in-progress reports, and work verification. It is the application's responsibility to verify that all required documentation has been received by the Health Occupations Division before April 15. Clearances are verified and/or points are assigned using following considerations:
 - a. Admission Requirements (Prerequisites)
 - b. GPA in prerequisite courses
 - Work/volunteer experience in the field or work experience in related medical fields
 - d. Additional course work in medical and science classes
 - e. Overall grade point average
- Notification of acceptance or non-acceptance will be mailed after June 1.

AFTER ACCEPTANCE AND PRIOR TO ENROLLMENT:

- CPR for Healthcare Provider You must present a valid CPR card for Healthcare Provider offered through the American Heart Association prior to the beginning of the program. Card must be valid throughout the duration of the program.
- Health Clearance Applicants must present evidence of physical fitness and ability to perform tasks required of a physical therapist assistant. Physical exam, lab, x-rays, and immunization records must be cleared and verified after acceptance into the program.
- 3. Criminal Background Check Clinical placements are a mandatory component of the curriculum and will require clearance of a criminal background check. Students who do not clear agency requirements are not eligible for clinical placement and will, consequently, be ineligible to continue in the program. If there is any concern regarding clearance of a criminal background check, please contact the Health Occupations Division for additional information.
- 4. A drug screen may be required depending on the internship site (determined during the clinical placement process).

If admitted to the program, failure to present the required documents described above by the deadline may result in reversal of acceptance or dismissal from the program.

EXPENSES

Enrollment fees, lab fees, uniforms, physical exam/immunizations, background check, books, and supplies will cost approximately \$3,500. Students are responsible for their own living accommodations, uniform laundry, and transportation to selected hospitals and clinics. Upon successful completion of all program requirements, the student will be eligible to receive and wear the Physical Therapist Assistant pin which is given at a graduation ceremony. The cost of the pin is the responsibility of the student.

ATTENDANCE AND SCHOLARSHIP

All students are expected to comply with the attendance requirements of the College and of the Physical Therapist Assistant Program. To remain in the program, the student must maintain a "C" or higher in all courses. Uniforms are required in all hospital lab classes (PTA 126, PTA 236, and PTA 246).

PROGRAM PROGRESSION/COMPLETION

Successful completion of <u>all levels</u> of course work is necessary for completion of and graduation from the program of study. In order to complete the program, the student must maintain a grade of "C" or higher whether enrolled in combined lecture/lab courses, practicums, or clinical experiences. When content is tiered, each level must be completed according to identified criteria.

Upon successful completion of all program requirements, students are eligible to receive the Associate in Science degree.

LICENSURE

Successful completion of the Physical Therapist Assistant Program and Associate in Science Degree qualifies the graduate to take the National Examination for Physical Therapist Assistants and the California Laws Test for Physical Therapist Assistant licensure. The California Physical Therapy Board requires all licensure applicants to provide a valid U.S. Social Security Number. Additional information regarding licensure requirements, fees, etc. can be found on their website: http://www.ptbc.ca.gov.

ASSOCIATE IN SCIENCE DEGREE REQUIREMENTS

Complete the requirements above and General Education Requirements for CSU transfer or EGETC and any needed electives for a minimum of 60 units. The following courses are recommended for Physical Therapist Assistant students to complete the general education requirements.

A&P 150	Introduction to Human Anatomy	4
A&P 151	Introduction to Human Physiology	4
ENGL 100	Freshman Composition	4
MATH 80	Intermediate Algebra	4
MA 161	Medical Terminology	3
PSYC 101	General Introductory Psychology	3
SPCH 100	Fundamentals of Oral Communication	3
U.S. History or American Government		3
Humanities or Fine Arts		3

FIRST YEAR

First Semester

PTA 110 PTA 120	Introduction to Physical Therapy Kinesiology	4 4

8

Second Seme	ster		PLASTICS	/COMPOSITES	
PTA 125	Pathology	3			AAT\
PTA 126	Clinical Practicum I	4	MANUFA	CTURING TECHNOLOGY (P	M(I)
PTA 128	Physical Therapy Aspects of Growth and Development	3	CERTIFICATE	OF ACHIEVEMENT	
PTA 130	Soft Tissue Intervention	1		OI ACIIL VEINEITI	
PTA 235	Neurology	3	CORE		UNITS
	07		PMT 100	Plastics Technology	2.5
		14	MFGT 65	Applied Math for Manufacturing	3
SECOND YEA	R		COMPOSITES N	NANUFACTURING	
First Semeste			PMT 61	Fiberglass Technology	2.5
PTA 230	Therapeutic Exercise	4	PMT 63L	Specialty Plastics Lab	0.5
PTA 233	Prosthetics and Orthotics for	4	PMT 67	Fiberglass Production	2.5
1 111 200	Allied Health Professionals	2	or PMT 51	Composites Fabrication Plastics Materials and Processes	(2.5)
PTA 236	Clinical Practicum II	4	PMT 68 PMT 70	Composites Technology	2.5 2.5
PTA 129	Physical Therapy Aspects of Aging and		ENGT 116	Blueprint Reading	2.3
	Integumentary Management	1.5	or MTT 54	CNC Blueprint Reading	(2.5)
		— 11.5		•	_
		11.5	TOTAL UNITS ((INCLUDING CORE)	18 – 18.5
Second Semes			COMPOSITE IN	CDECTION	
PTA 240	Activities of Daily Living	2	PMT 61	Fiberglass Technology	2.5
PTA 245	Advanced Modalities	3	PMT 63L	Specialty Plastics Lab	2.5 0.5
PTA 246	Clinical Affiliation	4 1	PMT 63L PMT 67	Fiberglass Production	2.5
PTA 250	Licensure Examination Preparation	1	or PMT 51	Composites Fabrication	(2.5)
		10	PMT 68	Plastic Materials and Processes	2.5
TOTAL DTA D	EQUIREMENTS	43.5	PMT 70	Composites Technology	2.5
IOIALIIAN	EQUINEMENTS	43.3	MTT 56	CNC Shop Inspection	2.0
*Class may be	offered in summer session between first and	second year.	MFGT 54	Ultrasonic Level I Testing	1.5
	os College Graduation Requirements.	,		C	_
			TOTAL UNITS ((INCLUDING CORE)	19.5
PHYSICS			PLASTIC/COM	POSITE TOOL DESIGN	
			ENGT 116	Blueprint Reading	2.0
ASSOCIATE	IN SCIENCE DEGREE FOR TRANSFEI	R (AS-T)	or MTT 54	CNC Blueprint Reading	(2.5)
DECUIDED CO	NDF 404 II +- 1	HALLEC	or WELD 50	Blueprint Reading for the Welding Trades	(3.0)
	ORE (24 Units)	UNITS	ENGT 138	AutoCAD	4.0
PHYS 201	Engineering Physics	4	or ENGT 103	Introduction to Engineering Design	()
PHYS 202	Engineering Physics	4	DIGE 250	Using Inventor	(3.0)
PHYS 203	Engineering Physics Analytic Geometry and Calculus I	4	or ENGT 259	SolidWorks	(4.0)
MATH 170 MATH 190	Analytic Geometry and Calculus I Analytic Geometry and Calculus II	4	or ENGT 265	CATIA I	(4.0)
MATH 220	Analytic Geometry and Calculus III	4	ENGT 258	Design and Production Technology	4.0
WIMI II 220	mary the deciment y and calculus in		DMT 50	Using Solid Modeling	4.0
TOTAL LIMIT	S FOR THE MAJOR		PMT 58	Industrial Design for Plastics Specialty Plastics Lab	2.5
TOTAL UNITS	FOR THE MAJOR	24	PMT 63L PMT 68	Plastic Materials and Process	0.5 2.5
ASSOCIATE IN	SCIENCE IN PHYSICS FOR TRANSFER REQU	IRFMFNTS.	PMT 72	Tooling for Plastics	2.5
	the following (1) 60 semester or 90 qua		or PMT 65	Moldmaking	(3.0)
	units (2) The California State Univer		01 11/11 00		-
	eadth pattern (CSU GE-Breadth); or the Int		TOTAL UNITS ((INCLUDING CORE)	23 - 25
	ation Transfer Curriculum (IGETC) pattern (3)				
	r or 27 quarter units in the major or area of		PLASTICS MAN	UFACTURING	
	y the community college district (4) Obta		PMT 4	Plastics Fabrication	2.5
	ide point average (GPA) of 2.0 (5) Earn a gra		or PMT 64	Plastics Production	(2.5)
	ourses required for the major or area of empha		PMT 59	Injection Molding	2.5
	, ,		PMT 61	Fiberglass Technology	2.5
			PMT 63L	Specialty Plastics Lab	0.5
			PMT 66	Hydraulics and Pneumatics	3.0
			PMT 68	Plastics Materials and Processes	2.5
			PMT 71	Plastics Manufacturing	2.5

TOTAL UNITS (INCLUDING CORE)

21.5

ASSOCIATE IN ARTS DEGREE REQUIREMENTS:

Complete a minimum of 60 units to include (1) the above requirements for a specific Certificate of Achievement, (2) the Associate in Arts Degree general education requirements, and (3) electives as needed.

RECOMMENDED ELECTIVES: PMT 1, PMT 2, PMT 3, PMT 5, PMT 50, PMT 55, PMT 57, PMT 58, PMT 62 and PMT 221.

POLITICAL SCIENCE

ASSOCIATE IN ARTS DEGREE IN POLITICAL SCIENCE FOR TRANSFER (AA-T)

REQUIRED CORE 3 Units		UNITS
POL 101	American Political Institution	3
LIST A (Select t	hree) 9 units	
POL 201	Introduction to Political Science	
	and American Government	3
POL 210	International Relations	3
POL 220	Comparative Government	3
POL 240	Introduction to Political Theory	3
PSYC 210	Elementary Statistics	4
or MATH 112	Elementary Statistics	(4)
LIST B (Select t	wo) 6 units	
•	rom List A not already used	
POL 230	Contemporary Political Issues: Middle East	3
POL 250	Model United Nations: Theory and Practice	3
(POL 250 may b	e applied to the degree only once)	
TOTAL INTEGRA	COD THE MALOR	
TOTAL UNITS FOR THE MAJOR		18-19

ASSOCIATE IN ARTS DEGREE IN POLITICAL SCIENCE FOR TRANSFER REQUIREMENTS

Complete the following (1) 60 semester or 90 quarter CSU – transferable units (2) The California State University-General Education-Breadth pattern (CSU GE-Breadth); or the Intersegmental General Education Transfer Curriculum (IGETC) pattern (3) A minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district (4) Obtainment of a minimum grade point average (GPA) of 2.0 (5) Earn a grade of "C" or better in all courses required for the major or area of emphasis.

PSYCHOLOGY

ASSOCIATE IN ARTS DEGREE FOR TRANSFER (AA-T)

REQUIRED CORE (11 UNITS)		UNITS
PSYC 101	General Introductory Psychology	3
PSYC 210	Elementary Statistics	4
PSYC 220	Research Methods	4
LIST A (SELEC	CT ONE): 3 UNITS	
PSYC 241	Introduction to Psychobiology	3
LIST B (SELEC	T ONE): 3 UNITS	
PSYC 251	Developmental Psychology	3
PSYC 261	Social Psychology	3

LIST C (SELECT ONE): 3 UNITS

PSYC 103	Critical Thinking in Psychology	3
PSYC 150	Personal and Social Adjustment	3
PSYC 245	Drugs and Behavior	3
PSYC 265	Psychology of Gender	3
PSYC 271	Abnormal Psychology	3
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TOTAL UNIT	'S FOR THE MAIOR	20

ASSOCIATE IN ARTS DEGREE IN PSYCHOLOGY FOR TRANSFER REQUIREMENTS

Complete the following (1) 60 semester or 90 quarter CSU – transferable units (2) The California State University-General Education-Breadth pattern (CSU GE-Breadth); or the Intersegmental General Education Transfer Curriculum (IGETC) pattern (3) A minimum of 18 semester or 27 quarter units in the major or area of emphasis as determined by the community college district (4) Obtainment of a minimum grade point average (GPA) of 2.0 (5) Earn a grade of "C" or better in all courses required for the major or area of emphasis.