COLLEGE:	Elgin Community College-Tech Prep PCCS	CLUSTER:	Health Science Cluster
HIGH SCHOOL(S):	District 301 -- Central High School	PATHWAY:	Therapeutic Services Pathway
		PROGRAM:	Physical Therapist Assistant

Elgin Community College

	GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	Physical Education	HIGH SCHOOL ACADEMIC & CAREER/TECHNICAL ELECTIVES		
SECONDARY	9	Regular or honors English	Regular or honors Algebra 1 or higher math	Regular or honors Earth Science	Standard or Honors Modern World History	PE/Health	Foreign Language		
	10	Regular or honors English	Regular or honors Geometry or higher math	Regular or honors Biology	Standard or AP U.S. History	PE / Drivers Ed.	Foreign Language		
	11	Regular, honors, or AP English	Regular or honors Algebra 2 or higher math	Regular or honors Chemistry	American Government or AP U.S. Government & Politics	PE		Fox Valley CC: Health Occ - Certified Nursing Assistant (AC: NUR 105)	Fox Valley CC: Health Occ - Exploring Medical Careers
	12	Regular, honors, or AP English, including a writing course	Regular Pre-calculus/Trig, honors Pre-calc, or AP math	Regular or honors Physics or AP Science		PE		Fall: BIO 110 and HPE 112 Spring: BIO 245 (Anatomy & Physiology I)	

Entering college freshmen must show English, reading, and mathematics competency. College Ready English, reading, and mathematics competency levels at Elgin Community College: Enrolling students must show ACT English subtest score of 20, a reading subtest score of 22, and a mathematics subtest score of 23, or they must receive an appropriate test score on ECC's placement tests.

		ECC Required and Elective Physical Therapist Assistant AAS Degree Courses					Things to Consider	
POSTSECONDARY	Year 1 1st Semester	BIO 110: Principles of Biology	HPE 112: Intro to Health Care Vocabulary	ENG 101: English Comp. I & PSY 100: Intro to Psychology	PTA 120: Physical Therapist Assisting I	PTA 121: Clinical Practicum I	*This Program of Study document provides general college and career course suggestions. Students should work with high school counselors and faculty and college staff to make course selections.*	**Occupations Related to This Program of Study**
	Year 1 2nd Semester	BIO 240: Human Anatomy & Physiology	PHY 105: Technical Physics	PTA 122: Physical Therapist Assisting II	PTA 123: Clinical Practicum II			Physical Therapist Assistant Physical Therapist Exercise Physiologist Occupational Therapist Recreation Therapist Athletic Trainer
	Year 1 Summer	PTA 125: Kinesiology	HUM 216: Ethics	ENG 102: English Comp. II				
	Year 2 1st Semester	PSY 218: Human Growth & Development	SPH 215: Intercultural Communication	PTA 231: Physical Therapist Assisting III	PTA 232: Clinical Practicum III			
	Year 2 2nd Semester	PTA 241: Physical Therapist Assisting IV	PTA 242: Clinical Practicum IV	PTA 250: Physical Therapist Assistant Seminar				

League for Innovation in the Community College
CCTI College and Career Transitions Initiative
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AAS (Associate of Applied Science) Career-Technical Education courses

BVS (Basic Vocational Specialist) certificate: none

Credit-Based Transition Programs: "AC:" = Articulated Credit (High school courses linked for ECC college credit eligibility.)

Credit-Based Transition Programs: Dual Credit (Elgin Community College courses available to high school seniors.)

Mandatory Assessments, Advising, and Additional Preparation

Elgin Community College Catalog*:*

For further information regarding Physical Therapist Assistant at Elgin Community College visit this website:
http://www.elgin.edu/coursecatalog.aspx

ACT WorkKeys Job Skill Statements *Useful in this Career Field*

(Based on WorkKeys Assessments, a product of ACT, Inc. More information available at: www.act.org/workkeys.)

Applied Mathematics	***Skills***
Information may be presented out of order *May include extra, unnecessary information* *May include a simple chart, diagram, or graph*	*Solve problems that require one or two operations* *Multiply negative numbers* *Calculate averages, simple ratios, simple proportions, or rates using whole numbers and decimals* *Add commonly known fractions, decimals, or percentages (e.g., 1/2, .75, 25%)* *Add up to three fractions that share a common denominator* *Multiply a mixed number by a whole number or decimal* *Put the information in the right order before performing calculations*
Locating Information	***Skills***
Straightforward workplace graphics such as basic order forms, diagrams, line graphs, tables, flowcharts, instrument gauges, or maps *One or two graphics are used at a time*	*Find several pieces of information in one or two graphics* *Understand how graphics are related to each other* *Summarize information from one or two straightforward graphics* *Identify trends shown in one or two straightforward graphics* *Compare information and trends shown in one or two straightforward graphics*
Reading for Information	***Skills***
Policies, procedures, and announcements include all of the information needed to finish a task *Information is stated clearly and directly, but the materials have many details* *Materials also include jargon, technical terms, acronyms, or words that have several meanings* *Application of information given in the passage to a situation that is not specifically described in the passage* *There are several considerations to be taken into account in order to choose the correct actions*	*Figure out the correct meaning of a word based on how the word is used* *Identify the correct meaning of an acronym that is defined in the document* *Identify the paraphrased definition of a technical term or jargon that is defined in the document* *Apply technical terms and jargon and relate them to stated situations* *Apply straightforward instructions to a new situation that is similar to the one described in the material* *Apply complex instructions that include conditionals to situations described in the materials*

Transfer Options to Illinois Universities:

http://www.elgin.edu/catalogprograms/Programs.aspx?ProgramCode=UTA&ekmensel=c580fa7b_12_48_402_2

*Career Exploration & Job Analysis - O*Net-online:*

http://online.onetcenter.org/ **Type in 31-2021.00** to see the summary report for: 31-2021.00 – Physical Therapist Assistant

Note: This information is funded by the Perkins (Partnership for College and Career Success) grant.
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