

COLLEGE: **Sinclair Community College**

HIGH SCHOOL(S): **Butler Tech, Greene CCC, Greenville,**

**Kettering Fairmont, Miami Valley CTC, Ponitz CTC,**

**Stebbins, Springfield-Clark CTC, Warren CCC**

CAREER FIELD: **Health Science**

PATHWAY: **Allied Health Technology**

PROGRAM: **Physical Therapist Assistant**

**101 Credit Hours - Associate of Applied Science**



HIGH SCHOOL	<b>Freshman</b>	English I (1)	Integrated Algebra or Algebra I (1)	Physical Science (1)	Social Studies (1)	Health (.5) P E (.5)	Career Exploration	Elective (1)
	<b>Sophomore</b>	English II (1)	Algebra I or Geometry (1)	Biology (1)	American History (1)	P E (.5) Elective(.5)	Technology: Word & Excel (.5) Art (.5)	Elective (1)
	<b>Junior</b>	English III (1)	Geometry or Algebra II (1)	Chemistry (1)	American Govt (.5) Social Studies Elective (.5)	College Tech Prep Health Science Technology (1)	College Tech Prep Health Science Technology (1)	Elective (1)
	<b>Senior</b>	<u>English IV (1)</u>	<u>Algebra II or Pre College Math Elective (1)</u>	■ Human Biology - Anatomy (1)	Psychology or Other Elective (1)	College Tech Prep Health Science Technology (1)	College Tech Prep Health Science Technology (1)	Elective (1)

Take Accuplacer (reading, math, and writing). Visit Sinclair academic advising. Earn high school diploma. Complete pathway as designed.

Pre-Requisite Requirements: PTA106-Intro to Physical Therapy (1); Biology 121-Anatomy&Physiology(5); AIH104 A.H.Informatics(2); Physics 100 (4); +2.5 GPA

COLLEGE	<b>1st Quarter</b>	● ENG111 (3) English Composition I	PTA 110 (4) Fundamentals of PTA Practice	BIO 122 (5) Human Anatomy & Physiology II	PTA 116 / 117 (5) Movement Science I			
	<b>2nd Quarter</b>	ALH 220 (4) Pathophysiology	MAT 101 (4) Elementary Algebra	PTA 112 (1) Pathology for PTA	PTA 118 / 119 (5) Movement Science II	PTA 129 / 132 (3) Intro Therapeutic Exercise		
	<b>3rd Quarter</b>	PTA 124 / 125 (4) Clinical Procedures I	PTA 133 / 138 (3) Intermediate Therapeutic Exercise	PTA 221 / 222 (2) Clinical Procedures III	SOC 111 (3) General Sociology I	COM 225 (3) Small Group Communication		
	<b>4th Quarter</b>	PTA 226 / 228 (2) Clinical Procedures II	PTA 238 / 239 (3) Advanced Therapeutic Exercise	● ENG 112 (3) English Composition II	PTA 211 (3) Clinical Practicum I	PTA 230 (1) Neuroscience for PT Assistant		
	<b>5th Quarter</b>	PSY 121 (3) General Psychology I	SOC 215 (4) Cultural Diversity	PTA 233 / 234 (6) Rehabilitation Skills	PTA 235 (3) Practice Management			
	<b>6th Quarter</b>	PSY 122 (3) General Psychology II	● Arts & Humanities Elective (3)	PTA 212 (3) Clinical Practicum II	PTA 213 (3) Clinical Practicum III			



**Sinclair converts to semesters in 2012-2013.**  
Visit [www.sinclair.edu/semesters](http://www.sinclair.edu/semesters) for new course names and credit hours.

Credit-Based Transition Programs, such as dual enrollment, articulated courses 2+2 (+2)

◆ = high school to college ● = community college to 4 year institution ■ = opportunity to test out

Required Courses (credit hours)

Recommended Elective Courses