

# PTA Curriculum

## General Education and PTA Program Prerequisites

<b>1<sup>st</sup> Year FALL SEMESTER</b> ( <i>August – December</i> )		
ASC 104	Human Anatomy and Physiology w/Lab I	4
ASC 110	Medical Terminology	1
COM 101	English Composition	3
COM 111	Oral Communications	3
CPP 101	Introduction to Microcomputer Usage	3
MAT 071	Intermediate Algebra (if needed)	4
<b>Total Credits For Semester</b>		<b>18</b>

<b>1<sup>st</sup> Year SPRING SEMESTER</b> ( <i>January – May</i> )		
ASC 106	Human Anatomy and Physiology w/Lab II	4
COM 125	Job Search Strategies	1
MAT 115	College Algebra	3
PSY 161	Health Psychology	3
PHY 100	Physical Science with Lab <b>OR</b>	4
PHY 101+102	College Physics with Lab <b>OR</b>	
PHY 103+104	Environmental Science with Lab	
HST 105	American History to 1877, <b>OR</b>	3
HST 110	American History from 1877 to Present, <b>OR</b>	
PSC 101	American Government	
<b>Total Credits For Semester</b>		<b>18</b>

## PTA Program-Technical Courses

<b>2<sup>nd</sup> Year FALL SEMESTER</b> ( <i>August – December</i> )		
PTA 101	Introduction to PTA	1
PTA 115	Basic Patient Care Lab	1
PTA 116	Basic Patient Care	2
PTA 117	Documentation for the PTA	1
PTA 118	Functional Anatomy and Kinesiology	3
PTA 119	Functional Anatomy and Kinesiology Lab	1
PTA 121	Physical Agents and Modalities Lab	1
PTA 125	Principles of Therapeutic Exercise Lab	1
PTA 127	Physical Agents and Modalities	1
PTA 128	Health and Disease	3
<b>Total Credits For Semester</b>		<b>15</b>

<b>2<sup>nd</sup> Year SPRING SEMESTER</b> ( <i>January – May</i> )		
PTA 135	Clinical Practice I	2
PTA 201	PTA as a Profession	1
PTA 204	Electrotherapeutic Modalities	1
PTA 205	Electrotherapeutic Modalities Lab	1
PTA 208	Orthopedics for the PTA	2
PTA 211	Orthopedics Lab for the PTA	1
PTA 223	Neurological Therapeutic Exercise	3
PTA 224	Neurological Therapeutic Exercise Lab	2
<b>Total Credits For Semester</b>		<b>13</b>

<b>2<sup>nd</sup> Year SUMMER SEMESTER</b> ( <i>May – August</i> )		
PTA 216	Trends and Issues in Physical Therapy	2
PTA 235	Clinical Practice II	4
PTA 245	Clinical Practice III	4
PTA 289	Research in Physical Therapy	2
<b>Total Credits For Semester</b>		<b>12</b>

**Total Credits 72**

**NOTE:** Preparatory math sequence for MAT 115 includes: Introductory Algebra-MAT 051 and Intermediate Algebra-MAT 071.

**NOTE:** See Missouri Health Professions Consortium (MHPC) course transfer chart for transferability of courses taken at MHPC colleges.