

# Physical Therapist Assistant

## Semester Course Outline • 2024 – 2025

20 Months (4 Semesters, 1 Summer Session) • Revised: 5/6/24

Associate of Applied Science (A.A.S.) Degree • Credits Required for Graduation: 76.5



### First Year – Fall Semester

Course Number	Course Title	Clock Hours	Credits
◆ BIOL 221	Human Anatomy *	90	4
◆ CMST 101	Foundations of Communication *	45	3
◆ MATH 100	Applied General Math	45	3
◆ CSC 100	Computer Concepts	15	1
◆ MA 115	Medical Terminology	45	3
◆ SOC 118	Sociology in Healthcare	45	3
PTA 100	Introduction to Physical Therapist Assisting	28	1
PTA 110	Fundamentals of Physical Therapist Assisting	84	3
PTA 116	Ethics and Issues in Physical Therapy	56	2
<b>Total</b>		453	23

### First Year – Spring Semester

Course Number	Course Title	Clock Hours	Credits
◆ ENGL 101	Composition *	45	3
◆ PHGY 210	Human Physiology *	64	4
◆ CPR 112	Basic Life Support (BLS) for the Healthcare Worker	8	.5
PTA 106	Kinesiology	84	3
PTA 120	Observation and Measurement	84	3
PTA 125	Physical Agents and Massage	112	4
PTA 136	Electrotherapy	56	2
<b>Total</b>		453	19.5

### First Year – Summer Session

Course Number	Course Title	Clock Hours	Credits
◆ PSYC 101	General Psychology *	45	3
PTA 145	Theories of Therapeutic Exercise	42	1.5
PTA 150	Pathology for the PTA	56	2
<b>Total</b>		143	6.5



**Second Year – Fall Semester**

Course Number	Course Title	Clock Hours	Credits
PTA 220	Musculoskeletal Disorders and Treatment	112	4
PTA 228	Neuroanatomy and Neurological Dysfunction	84	3
PTA 229	Human Development and Pediatric Disorders	42	1.5
PTA 241	Clinical Affiliation I (4 weeks)	180	3
PTA 242	Rehabilitation Procedures	112	4
<b>Total</b>		530	15.5

**Second Year – Spring Semester**

Course Number	Course Title	Clock Hours	Credits
◆ CSS 100	Career Search Strategies	8	.5
PTA 216	Applications in Therapeutic Exercise	56	2
PTA 231	Special Topics	42	1.5
PTA 245	Clinical Affiliation II (6 weeks)	240	4
PTA 250	Clinical Affiliation III (6 weeks)	240	4
<b>Total</b>		586	12

◆ Classes based on college model where 15 clock hours = 1 credit

All others based on technical education model where 28 clock hours = 1 credit with the exception of clinical affiliations where 60 hours = 1 credit

Courses marked with an asterisk (\*) can be transferred directly to the university system and may be substituted for recommended courses on the outline. Students should speak with an advisor before doing so.