Fall 2018 {2018\*03}

Curriculum Program Title	Physical Therapist Assistant (1+1)	Program Code	A45640
Concentration	(not applicable)	CIP Code	51.080

## **Curriculum Description**

The Physical Therapist Assistant curriculum prepares graduates to work in direct patient care settings under the supervision of physical therapists. Assistants work to improve or restore function by alleviation or prevention of physical impairment and perform other essential activities in a physical therapy department.

Course work includes normal human anatomy and physiology, the consequences of disease or injury, and physical therapy treatment of a variety of patient conditions affecting humans throughout the life span.

Graduates may be eligible to take the licensure examination administered by the NC Board of Physical Therapy Examiners. Employment is available in general hospitals, rehabilitation centers, extended care facilities, specialty hospitals, home health agencies, private clinics, and public school systems.

## Curriculum Requirements\*

[for associate degree, diploma, and certificate programs in accordance with 1D SBCCC 400.10]

- I. **General Education.** Degree programs must contain a minimum of 15 semester hours including at least one course from each of the following areas: humanities/fine arts, social/behavioral sciences, and natural sciences/mathematics. Degree programs must contain a minimum of 6 semester hours of communications. Diploma programs must contain a minimum of 6 semester hours must be in communications. General education is optional in certificate programs.
- II. Major Hours. AAS, diploma, and certificate programs must include courses which offer specific job knowledge and skills. Work-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit. (See second page for additional information.)
- III. Other Required Hours. A college may include courses to meet graduation or local employer requirements in a certificate, diploma, or associate in applied science program. These curriculum courses shall be selected from the Combined Course Library and must be approved by the System Office prior to implementation. Restricted, unique, or free elective courses may not be included as other required hours.

	AAS	Diploma	Certificate
Minimum General Education Hours	15	6	0
Minimum Major Hours	49	30	12
Other Required Hours	0-7	0-4	0-1
Total Semester Hours Credit (SHC)	64-76	36-48	12-18

## **Major Hours**

- A. **Core.** The subject/course core is comprised of subject areas and/or specific courses which are required for each curriculum program. A diploma program offered under an approved AAS program standard or a certificate which is the highest credential level awarded under an approved AAS program standard must include a minimum of 12 semester hours credit derived from the subject/course core of the AAS program.
- **B. Concentration** (*if applicable*). A concentration of study must include a minimum of 12 semester hours credit from required subjects and/or courses. The majority of the course credit hours are unique to the concentration. The required subjects and/or courses that make up the concentration of study are in addition to the required subject/course core.
- C. Other Major Hours. Other major hours must be selected from prefixes listed on the curriculum standard. A maximum of 9 semester hours of credit may be selected from any prefix listed, with the exception of prefixes listed in the core or concentration. Work-based learning may be included in associate in applied science degrees up to a maximum of 8 semester hours of credit; in diploma programs up to a maximum of 4 semester hours of credit; and in certificate programs up to a maximum of 2 semester hours of credit.

					AAS	Diploma	Certificate
Minimum Major Hours Required					49 SHC	30 SHC	12 SHC
A.	CORE				44-46 SHC	NR	
Requ	uired Cou	urses:					
	ΡΤΑ	110	Introduction to Physical Therapy	3 SHC			
	ΡΤΑ	125	Gross and Functional Anatomy	5 SHC			
	ΡΤΑ	135	Pathology	4 SHC			
	ΡΤΑ	145	Therapeutic Procedures	4 SHC			
	ΡΤΑ	212	Health Care/Resources	2 SHC			
	ΡΤΑ	215	Therapeutic Exercise	3 SHC			
	ΡΤΑ	222	Professional Interactions	2 SHC			
	ΡΤΑ	225	Introduction to Rehabilitation	4 SHC			
	ΡΤΑ	235	Neurological Rehabilitation	5 SHC			
	ΡΤΑ	245	PTA Clinical III	4 SHC			
	ΡΤΑ	255	PTA Clinical IV	4 SHC			
	PTA PTA	i <b>on I.</b> Sele 155 165	PTA Clinical I PTA Clinical I	2 SHC 3 SHC			
				00110			
Clinic		ion II. Sel		2 6116			
	ΡΤΑ ΡΤΑ	175 185	PTA Clinical II PTA Clinical II	2 SHC 3 SHC			
	PIA	185		3 3 1 0			
В.	CONCE	INTRATIC	<b>DN</b> (Not applicable)				
C.	<b>OTHER MAJOR HOURS</b> To be selected from the following prefixes:						
	BIO. CIS	S, CSC. HSC	C, MED, PED, PHS, PHY, PTA, and WBL				
	Up to t	two seme	ster hour credits may be selected fro				
Up to three semester hour credits may be selected from the following prefixes: ARA, ASL, CHI, FRE, GER, ITA, JPN, LAT, POR, RUS and SPA.							