

# NORTH CENTRAL STATE COLLEGE

## Physical Therapist Assistant 2021-2022

| Preparatory Courses |   |                                |  |
|---------------------|---|--------------------------------|--|
| Complete            | Course Number                                       | Course Title                   |  |
|                     | <b>FYEX 0070*</b>                                   | College and Career Success     |  |
|                     | <b>ENGL 0040*</b>                                   | Integrated Reading and Writing |  |
|                     | <b>MATH 0030, MATH 0075, MATH 0084, STAT 0086 *</b> | Developmental Math courses     |  |

| FALL     |      |                           |                              |  | YEAR ONE  |
|----------|------|---------------------------|------------------------------|--|-----------|
| Complete | Term | Course Number             | Course Title                 | Prerequisites  | Credits   |
|          |      | <b>BIOL 2751^</b>         | Human Anatomy & Physiology I | High School Chemistry (minimum grade of C-) or CHEM 1010 (minimum grade of C-), ENGL0040 & MATH0084* | 4         |
|          |      | PHYS 1010                 | Introduction to Physics      | MATH0084 or Higher *   | 3         |
|          |      | PHTA 1010                 | Intro to PT                  | Acceptance into the PTA program; PHTA1040 (m) & PHTA1070 (m)   | 1         |
|          |      | PHTA 1040                 | Physical Agents              | PHTA1010 (m) & PHTA1070 (m)  | 4         |
|          |      | PHTA 1070                 | Functional Anatomy           | PHTA1010 (m) & PHTA1040 (m)  | 3         |
|          |      | <b>^ Milestone course</b> |                              | <b>Semester Credit Hours</b>   | <b>15</b> |

| SPRING   |      |                           |                               |   | YEAR ONE  |
|----------|------|---------------------------|-------------------------------|---|-----------|
| Complete | Term | Course Number             | Course Title                  | Prerequisites                                 | Credits   |
|          |      | <b>BIOL 2752^</b>         | Human Anatomy & Physiology II | BIOL 2751 (with a minimum C- grade)           | 4         |
|          |      | <b>ENGL 1010^</b>         | English Composition I         | ENGL 0040*                                    | 3         |
|          |      | PHTA 1090                 | Therapeutic Exercise          | PHTA 1010, PHTA 1040, PHTA 1070; PHTA1110 (m) | 4         |
|          |      | PHTA 1110                 | Neuro Rehabilitation          | PHTA 1010, PHTA 1040, PHTA 1070; PHTA1090 (m) | 4         |
|          |      | <b>^ Milestone course</b> |                               | <b>Semester Credit Hours</b>                  | <b>15</b> |

| SUMMER   |      |                           |                            |                                    | YEAR TWO    |
|----------|------|---------------------------|----------------------------|------------------------------------|-------------|
| Complete | Term | Course Number             | Course Title               | Prerequisites                      | Credits     |
|          |      | COMM 1010                 | Speech                     |                                    | 3           |
|          |      | <b>STAT 1010^</b>         | Statistics & Probability   | MATH 0084 or STAT 0086 (m) *       | 3           |
|          |      | PHTA 2115                 | Seminar I                  | PHTA 1090, PHTA 1110; PHTA2110 (m) | 1           |
|          |      | PHTA 2110                 | Practicum I                | PHTA 1090, PHTA 1110; PHTA2115 (m) | 1.5         |
|          |      | <b>PSYC 1010^</b>         | Introduction to Psychology |                                    | 3           |
|          |      | HLTH 1150                 | Medical Terminology        |                                    | 2           |
|          |      | <b>^ Milestone course</b> |                            | <b>Semester Credit Hours</b>       | <b>13.5</b> |

| FALL     |      |                           |                            |   | YEAR TWO  |
|----------|------|---------------------------|----------------------------|---|-----------|
| Complete | Term | Course Number             | Course Title               | Prerequisites                                     | Credits   |
|          |      |                           | Humanities Elective        |   | 3         |
|          |      | <b>PHTA 2070^</b>         | Pathophysiology            | PHTA 2115, PHTA 2110; PHTA2090 (m) & PHTA2170 (m) | 3         |
|          |      | PHTA 2090                 | Orthopedic Conditions      | PHTA 2115, PHTA 2110; PHTA2070 (m) & PHTA2170 (m) | 3         |
|          |      | PHTA 2170                 | Research                   | PHTA 2115, PHTA 2110; PHTA2070 (m) & PHTA2090 (m) | 2         |
|          |      | PSYC 2010                 | Human Growth & Development | PSYC 1010   | 3         |
|          |      | <b>^ Milestone course</b> |                            | <b>Semester Credit Hours</b>                      | <b>14</b> |

| SPRING                      |      |                           |                   |   | YEAR TWO   |
|-----------------------------|------|---------------------------|-------------------|---|------------|
| Complete                    | Term | Course Number             | Course Title      | Prerequisites   | Credits    |
|                             |      | PHTA 2130                 | Practicum II      | PHTA 2070, PHTA 2090, PHTA 2170; PHTA2135 (m), PHTA2150 (m), and PHTA2155 (m) | 2          |
|                             |      | PHTA 2135                 | Seminar II        | PHTA 2070, PHTA 2090, PHTA 2170; PHTA2130 (m), PHTA2150 (m), and PHTA2155 (m) | 1          |
|                             |      | PHTA 2150                 | Directed Practice | PHTA 2070, PHTA 2090, PHTA 2170; PHTA2135 (m), PHTA2130 (m), and PHTA2155 (m) | 3.5        |
|                             |      | PHTA 2155                 | Seminar III       | PHTA 2070, PHTA 2090, PHTA 2170; PHTA2135 (m), PHTA2150 (m), and PHTA2130 (m) | 1          |
|                             |      | <b>^ Milestone course</b> |                   | <b>Semester Credit Hours</b>  | <b>7.5</b> |
| <b>TOTAL SEMESTER HOURS</b> |      |                           |                   |   | <b>65</b>  |

c = Can be concurrent    m = Must be concurrent

**SEE BACK PAGE FOR ADDITIONAL INFORMATION**

## Associate of Science in Pre-Professional Studies Worksheet

The PHYSICAL THERAPIST ASSISTANT program is five semesters and contains a sequence of practicum classes that begin in the fall semester each year. Entrance into this PTA sequence is limited to students who have successfully completed the entrance requirements. Copies of the entrance requirements are available from the Admissions Office. The Physical Therapist Assistant Department publishes a student handbook, which delineates specific department/program policies, which are not explained in the general catalog. The specific policies as described in the department's student handbook take precedence over any general policy outlined in the College catalog. A copy of the student handbook is available in the Admissions Office. This program requires an acceptable health physical and verification of immunizations/immunities. Some practicum sites may require an acceptable Bureau of Criminal Identification and Investigation (BCI&I) report/FBI background check and/or drug screening.

Students may begin non-PTA/PHTA courses at any time. **A minimum grade of 77% is required in BIOL 2751, BIOL 2752, STAT 1010, HLTH 1150 and all PHTA courses in order to meet prerequisite and graduation requirements.**

The Physical Therapist Assistant program at North Central State College has achieved the highest standard in accreditation from the Commission on Accreditation in Physical Therapy Education (1111 N. Fairfax Street, Alexandria, Virginia 22314, 1-800-999-2782) since November, 1994, with re-accreditation in June, 1999, for an eight-year period, and in 2008 for a 10 year period.

\* All incoming students will be required to provide ACT scores or take a placement test. Based on their scores, students will be placed in appropriate English and mathematics courses. Successful completion of developmental English, and mathematics prerequisites require a grade of C- or above in the course. Developmental English and mathematics course prerequisites can also be attained through placement testing. See the [Standardized Testing Cutoff Scores](#) for specific tests and test scores.

The College strongly recommends that students be covered by hospitalization insurance, which can be purchased through a private carrier. To obtain a brochure regarding insurance, contact the Student Success Center. (Rm 103 Kee Hall) or call toll free 888-755-4899, ext. 4761 or locally 419-755-4761.

| HUMANITIES ELECTIVES |               |                            |               |         |
|----------------------|---------------|----------------------------|---------------|---------|
| Complete             | Course Number | Course Title               | Prerequisites | Credits |
|                      | HIST 1010     | American History I         |               | 3       |
|                      | HIST 1030     | American History II        |               | 3       |
|                      | HIST1050      | Western Civilization I     |               | 3       |
|                      | HIST1070      | Western Civilization II    |               | 3       |
|                      | HUMA 1010     | Introduction to Humanities | ENGL0040      | 3       |
|                      | HUMA 1030     | Leadership & the Classics  |               | 3       |
|                      | MUSC 1010     | Music Appreciation         |               | 3       |
|                      | PHIL 1010     | Western Philosophy         |               | 3       |
|                      | PHIL 1110     | Ethics                     |               | 3       |
|                      | THEA 1010     | Intro To Theatre           |               | 3       |