

PHYSICAL THERAPIST ASSISTING (PTA)

All PTA courses numbered 100 and above may be applied to the major field and elective requirement for the Associate in Arts and Associate in Science degrees.

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an information session For more details, go to elgin.edu/visitecc.

A criminal background check, and drug test are required for the Physical Therapist Assistant (PTA) Program. For more information please refer to elgin.edu/physicaltherapy.

PTA 110 Therapeutic Exercise (1) .5,1

Instruction in a variety of therapeutic exercises will be performed, for example: ROM, flexibility, stretching, strengthening with a variety of exercise equipment. The student will learn proper body alignment and posture during performance of exercises. Topics include basics of the exercise prescription to improve patient goals and outcomes while integrating postural concepts and safety awareness. Other topics will include safety related to guarding and monitoring physical status and physiological responses during exercise. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session** .

In-District Tuition/Fees: \$282 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Acceptance into Physical Therapist Assistant program

Semester(s) Offered: Fall

PTA 112 Documentation Communication (3) 3,0

This course introduces forms of documentation with emphasis on the SOAP format. Medical terminology related to physical therapy and the healthcare environment is an integral part of the course. Legal and ethical procedures regarding documentation are discussed. Students will be able to document an accurate and effective SOAP note utilizing appropriate medical terminology at the conclusion of this course. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session** .

In-District Tuition/Fees: \$466 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Acceptance into the Physical Therapy Assistance Program

Semester(s) Offered: Fall

PTA 114 Pathology (3) 3,0

This course will provide the student with the scientific study of the nature of various diseases and related causes, processes, development and consequences. Clinical application of knowledge will be expected in concurrent and following physical therapist assistant courses. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session** .

In-District Tuition/Fees: \$446 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in PTA 122

Semester(s) Offered: Spring

PTA 120 Physical Therapist Assisting I (4) 3,2

This course introduces the student to the history and principles of physical therapy; standards of practice and conduct for physical therapists and physical therapist assistants; the PT/PTA preferred relationship and respective roles and responsibilities; state and federal laws governing the practice of physical therapists and assistants; overview of the structure and organization of the U.S. health care system; general information about the professional organization and its impact on practice; principles and concepts related to patient/practitioner interactions including psycho-social issues and cultural awareness; principles of patient education; documentation standards; basics of patient care services including transfers, assistive devices, patient instruction; data collection including vital signs, arousal, mentation and cognition; infection control measures; concepts of professional communications; basic clerical functions; and expected professional behaviors. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$828 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Acceptance into PTA program; Grade of C or better in BIO 110 or BIO 113 or concurrent enrollment in BIO 110 or BIO 113 and concurrent enrollment in PTA 110 and PTA 112

Semester(s) Offered: Fall

PTA 122 Physical Therapist Assisting II (4) 2,4

This course further develops and refines patient care skills acquired in PTA 120, with additional emphasis on range of motion, functional training, professional behavior and compliance with professional guidelines. Areas of study will include joint range of motion and measurement, basic pharmacology, introduction to soft tissue mobilization and massage, lymphatic drainage, study and practice of physical and electrotherapeutic agents, mechanical and manual traction. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$728 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in PTA 114 and PTA 123 and Grade of C or better in PTA 110, PTA 112, PTA 120 Grade of C or better in BIO 240 or BIO 246 or concurrent enrollment in BIO 240 or BIO 246

Semester(s) Offered: Spring

PTA 123 Clinical Practicum I (3) 0,9

This clinical experience provides an opportunity to apply skills from PTA 120 and concurrent PTA 122 in a clinical setting under direct supervision of a clinical instructor. This first of three affiliations meets two eight hour days per week for nine weeks (144 hours total). Weekly academic projects will be completed with supervision of the clinical instructor emphasizing and utilizing the knowledge gained and correlating with PTA 122 classroom knowledge and skills. Completion of a 15 minute oral presentation, including educational supplemental materials, to the clinical staff members on a topic approved by the Academic Coordinator of Clinical Education (ACCE) and Clinical Instructor (CI) is required. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$446 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in PTA 122

Semester(s) Offered: Spring

PTA 125 Kinesiology (4) 2,4

Kinesiology is the study of human movement. The neuromuscular and musculoskeletal systems and their function in relation to activity is presented. Instruction in biomechanics, kinetics, osteo- and arthrokinematics assists in understanding joint structure and muscle function. Each major joint of the musculoskeletal system is studied and accompanied by palpation and observation during laboratory activities. Topics also include pathomechanics, muscle physiology, physical laws and principles of leverage, posture and gait. All course information will be related to the application of clinical practice. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$628 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in PTA 114, PTA 122 and PTA 123

Semester(s) Offered: Summer

PTA 231 Physical Therapist Assisting III (5) 3,4

This course further develops and refines patient care skills acquired in PTA 120 and PTA 122 with additional emphasis on fundamental orthopedic management and the musculoskeletal system. Participants will become familiar with interventions in rehabilitation of orthopedic surgeries and injuries commonly seen in physical therapy, associated interventions and data collection techniques. Specialized topics include wound care, burns, and considerations for specific and varied patient populations including orthopedics, sports injury, geriatrics, and joint replacement, uncomplicated pregnancy and post-partum status. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$960 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in PTA 125; concurrent enrollment in PTA 232

Semester(s) Offered: Fall

PTA 232 Clinical Practicum II (5) 0,15

This clinical experience provides an opportunity to apply skills acquired in all previous PTA curriculum courses and concurrent PTA 231 in a clinical setting under direct supervision of a clinical instructor. This second of three affiliations meets three eight hour days per week for 10 weeks (total of 240 hours). The affiliation will vary from the previous clinical experience and may be in one of the following settings: acute care, out patient, rehabilitation, pediatrics, skilled nursing facility, neuro or orthopedic setting. Completion of an oral presentation, including educational supplemental materials, to the clinical staff members on a topic approved by the Academic Coordinator of Clinical Education (ACCE) and Clinical Instructor (CI) is required. Emphasis on utilizing the knowledge gained in current and previous PTA courses with safe demonstration of skills in the clinical setting. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$710 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in PTA 231

Semester(s) Offered: Fall

PTA 241 Physical Therapist Assisting IV (5) 3,4

This course includes the theory and practice of skills needed in clinical practice as a PTA regarding interventions for patients needing amputation & prosthetic training, neurological deficits due to disease or trauma, common pediatric disorders, cardiac and pulmonary conditions. Other topics of study will include the psychosocial issues related to rehabilitation, environmental barriers and adaptive modifications, prescription wheel chair seating systems, a study of normal and abnormal motor development, neurotherapeutic rehabilitation techniques, and the effects of aging on functional movement across the lifespan. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$910 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in PTA 231 and PTA 232 and concurrent enrollment in PTA 242

Semester(s) Offered: Spring

PTA 242 Clinical Practicum III (5) 0,15

Supervised clinical practice in a physical therapy department or facility. Students will have the opportunity and be expected to apply skills and knowledge learned in all prior PTA classroom and clinical courses, including knowledge and skills concurrently taught in PTA 241. This third rotation is a full time, 40 hours per week, for six weeks clinical experience for a total of 240 clinical hours. Completion of an oral presentation, including educational supplemental materials, to the clinical staff member on a topic approved by the Academic Coordinator of Clinical Education (ACCE) and Clinical Instructor (CI) is required; as well as a project for the clinical site. Emphasis on utilizing the knowledge gained in the PTA program with demonstration of critical thinking and problem solving abilities related to the clinical setting expected. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$710 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in PTA 241

Semester(s) Offered: Spring

PTA 250 Physical Therapist Assistant Seminar (2) 2,0

Course explores current issues in Physical Therapy, including career options, professional organizations and governmental regulations. The role of the PTA as an integral member of the health care team is discussed. Students prepare for the physical therapist assistant licensing exam. (1.2) Proficiency Credit Not Available
Pass/No Credit Not Available

Physical Therapist Assistant Program

SPECIAL NOTE: Explore the Physical Therapist Assistant Program and come to an **information session**.

In-District Tuition/Fees: \$414 (effective 2023/24 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Concurrent enrollment in PTA 241 and PTA 242

Semester(s) Offered: Spring