



2009-2010

Career and Technical Programs  
Health Professions Division  
(541) 463-5617

Core Program to begin fall 2009  
Pending Candidacy for  
Accreditation by CAPTE

Two-Year Associate of Applied  
Science Degree Program

# Physical Therapist Assistant

**Purpose** To prepare the graduate to be qualified to practice as an associate degree licensed physical therapist assistant (LPTA), and to qualify for the licensure exam administered by the Physical Therapy Licensing Board for Oregon.

**Learning Outcomes** The competencies defined by the American Physical Therapy Association curriculum committee are based on a view of developing knowledge and skills needed to practice as a safe and effective entry-level PTA. The competencies also recognize that effective PTA practice requires a professional competencies, and patient care competencies. Professional competencies:

- exhibit a commitment that reflects the expectation of members of the profession and the health care services industries.
- define relationship capabilities that PTAs need to work with clients and colleagues, the knowledge and skills of practicing the discipline and competencies that encompass understanding of the broader health care system.

In all cases, the client is defined as the recipient of care, is considered active participant in care, and includes the individual, family or community. PTA competencies recognize that a competent PTA provides safe care across the lifespan directed toward the goals of helping clients (individuals, families or communities) promote health and recovery from acute or chronic neuromuscular, cardiovascular, pulmonary, orthopedic, metabolic, and sensory injury or disease.

The graduate will:

- demonstrate the knowledge and skills needed to practice as safe and effective entry-level Physical Therapist Assistants
- demonstrate respect for the uniqueness and value of each individual

- demonstrate ethical values that reflect this respect for others
- demonstrate a commitment to life-long learning and to the maintenance of excellence in the practice of physical therapy
- demonstrate a commitment to service.
- provide physical therapy services under the direction and supervision of a physical therapist
- demonstrate skills that will assist people of all ages who have medical problems, or other health-related conditions that limit their ability to move and perform functional activities in their daily lives.
- demonstrate and provide exercise for increasing strength, endurance, coordination and range of motion
- demonstrate the use of electrical stimulation to activate paralyzed muscles
- instruction in carrying out everyday activities in the use of helping devices
- demonstrate the appropriate application of massage, heat, cold, light, water or electricity to relieve pain or improve the condition of the muscle or skin.
- demonstrate detailed knowledge of human anatomy, physiology, and treatment procedure.

**Employment Trends** In the next ten years, annual new openings are projected to increase by 43 percent.

**Wages** Average Oregon statewide wages in 2006 ranged from \$20.38 hourly, \$39,108 annually to \$25.16 hourly, \$48,320 annually for fulltime PTA employment. These earnings do not account for overtime and shift differentials, which could increase earnings.

**Costs in Addition to Tuition** Please consult [lanecc.edu/hp/pta](http://lanecc.edu/hp/pta).

Physical Therapy Assistant students assume responsibility for their own uniforms, books, room and board, parking and transportation to and from clinical facilities.

\* Subject to change without notice.

Want to know about courses and credits? See other side.

# Physical Therapist Assistant

**This program has submitted an Application for Candidacy (AFC)** with the Commission on Accreditation in Physical Therapy Education (CAPTE) of the American Physical Therapy Association (APTA). Submission of the AFC document does not assure that the program will be granted candidate for accreditation status, nor does it assure that the program will be granted initial accreditation. Candidacy for accreditation is pending. Successful applicants are eligible for admission pending candidacy determination.

**Licensing or Other Certification Exams** Graduates are eligible to take the Oregon State Licensure Examination after successful completion of the accredited program.

**Prerequisites** An applicant must complete a PTA application. The most current information regarding the curriculum, prerequisites, admission standards and procedures is available at [lanecc.edu/hp/pta](http://lanecc.edu/hp/pta)

**Number of New Students Admitted Annually** There will be 24 applicants accepted into the program each year.

**Criteria Used for Admission** Selection to the program is by a point system from a pool of qualified applicants. Information on the point allocation system, transfer students, and advanced placement is available in the Counseling and Advising Center and the PTA website. Students are encouraged to consult the program advisor or counselor before applying for admission. Application is limited to Oregon residents.

**Admission Information** Please consult [lanecc.edu/hp/pta](http://lanecc.edu/hp/pta).

**Program Advisor** Rosa Lopez

**Program Counselor** Leslie Soriano-Cervantes

For academic advising or counseling, please call 463-5244 or email [ptaprogram@lanecc.edu](mailto:ptaprogram@lanecc.edu).

**Program Coordinator** Christina Howard, MPT (541) 463-5764, [howardc@lanecc.edu](mailto:howardc@lanecc.edu)

## Proposed Curriculum

### Prerequisites Required to Apply:

WR 121 English Composition: Exposition and Intro to Argument.....	4
BI 112 Cell Biology for Health Occs.....	3
CH 112 Chemistry for Health Occs.....	3
HO 100 Medical Terminology 1.....	3

### Prerequisites to be Completed Prior to Core Program:

SP 115 Introduction to Intercultural Communication.....	4
BI 231 Human Anatomy and Physiology 1*.....	4
PSY 201 General Psychology.....	3
MTH 095 Intermediate Algebra (or equivalent)*.....	5
Prerequisite Total.....	29

Standard footnotes:

- \* Prerequisite required
- A Meets Arts/Letters requirement
- B Must be passed with grade of "B-" or better to use as a prerequisite
- D Degree or certificate requirement; must be passed with grade of "C-" or better
- G Must be taken for a grade, not P/NP; major requirement

## Core Program (beginning fall 2009)

### Term 1, FA 2009

PTA 100 Introduction to Physical Therapy.....	3
PTA 101 Basic Modalities and Patient Care and lab.....	7
BI 232 Human Anatomy and Physiology 2.....	4
PTA 102 Clinical Emergency Procedures.....	2
PTA 142 Introduction to Clinical Practice 1.....	2
Total credits.....	18

### Term 2, WI 2010

PTA 132 Clinical Kinesiology 1.....	4
PTA 102 Pathophysiology and Lab.....	7
BI 233 Anatomy and Physiology 3.....	4
PTA 143 Clinical Practice 2.....	2
Total credits.....	17

### Term 3, SP 2010

PTA 133 Clinical Kinesiology 2.....	4
PTA 104 Musculoskeletal Pathokinesiology and Injury Management 1.....	7
PTA 160 Professionalism and Ethics with Lab.....	4
Total credits.....	15

### Term 4, SU 2010

PTA 280 Cooperative Education: PTA.....	4
Total credits.....	4

### Term 5, FA 2010

PTA 204 Musculoskeletal Pathokinesiology and Injury Management 2.....	7
PTA 206 Neuro-motor and Neuro-sensory Interventions and Management with Lab.....	4
PTA 280 Cooperative Education: PTA Clinical.....	4
Total credits.....	15

### Term 6, WI 2011

PTA 280 Cooperative Education: PTA Clinical.....	6
PTA 205 Cardiopulmonary and Integument Interventions.....	7
Total credits.....	13

### Term 7, SP 2011

PTA 280 Cooperative Education: PTA Clinical.....	8
Total Credits in program.....	90

- 1 Required at Lane as prerequisite to Human Development courses
- 2 Students completing minimum credits every term may need electives to complete 90 credits required for AAS. Courses completed before program preparatory term do not count toward this minimum.

- H Meets Human Relations/Social Science requirement
- M Meets Mathematics requirement
- P Meets PE/Health requirement
- R Required for AAS degree
- S Meets Science/Math/Computer Science requirement
- W Meets Written Communications or English Composition requirement