



COLLEGE OF GRADUATE STUDIES

ANGELO STATE UNIVERSITY

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Physical Therapy Self-Report Transcript Evaluation

Name _____ CID# or SS# (optional) _____

Institution _____ Major _____ Graduation Date _____

Please indicate when and where you have taken or are taking each prerequisite, the number of credits (CR) for the course, grade (GR) received and quality points (QP) received. Cumulative prerequisite GPA must be a minimum 3.00 (on 4.00 scale) to be considered for the Physical Therapy Program. No grade less than C will be accepted. Last grade attained will be used for repeat prerequisite courses. Be sure to review the course descriptions on the back of this sheet for more information.

The information you have supplied on this form is maintained by the University. You have the right to review and correct this information by contacting Graduate Studies.

PREREQUISITE COURSEWORK: *See other side for course descriptions.*

COURSE WORK REQUIREMENT	SEM/YR TAKEN OR WILL TAKE	COURSE NUMBER	COURSE TITLE	GR	CR	QP	INSTITUTION
Human Anatomy							
Anatomy Lab							
Human or Vertebrate Physiology							
Physiology Lab							
Upper Division Science (Anatomy, Physiology, Biology)							
Upper Division Lab							
Math (Algebra & Trigonometry or better/Precalculus or better)							
Technical Writing							
Chemistry I							
Chemistry Lab I							
Chemistry II							
Chemistry Lab II							
Physics I							
Physics Lab I							
Physics II							
Physics Lab II							
General Psychology							
Psychology of Human Development							
Statistics							
Medical Terminology							

FOR OFFICE USE ONLY	
PREREQUISITE QPA _____	Verified: _____ Date _____

Listed below are sample course descriptions for the prerequisites required for physical therapy.

Human Anatomy *

This course, along with Human Anatomy Lab, is designed for students in medical and/or health programs. The course takes a functional approach to the anatomy (structure) of all the systems of the human body. This course requires prerequisites in the biological sciences.

(1 semester with lab)

It is the strong advice of the physical therapy faculty that Human Anatomy be taken within one year preceding entrance into the graduate program. The physical therapy faculty have an expectation that students entering the graduate program will have a strong foundation of human anatomy, particularly of the neuromusculoskeletal, cardiopulmonary and integumentary systems, as the system courses taken during the graduate program are configured around structural and functional applications.

Human Physiology *

This course, along with Human Physiology lab, is designed for students in medical and/or health programs, with primary focus on the function (physiology) of the human body with special emphasis placed on the circulatory, endocrine, musculoskeletal, integumentary, and nervous systems. This course typically requires prerequisites in biology and chemistry. (1 semester with lab)

Upper Division Science

An advanced intensive study of human or vertebrate anatomy or physiology, microbiology, pathogenic microbiology, immunology, histology, or developmental biology with laboratory. Must be from the Biology department and be at an upper class level. (1 semester with lab)

General Chemistry I and II*

This course, along with Chemistry lab, studies the fundamental laws and theories of chemistry, chemical nomenclature, chemical equilibrium, metals, and nonmetals and their compounds, introduction to nuclear chemistry and the quantum theory of structure.

The second course will build in complexity on the principles and foundations established in Chemistry I.

(2 semesters with labs)

General Physics I and II*

Introductory courses (with labs) about mechanics, sound, fluids, electricity and magnetism, heat and optics with experimental verification of the fundamental laws of physics, an introduction to basic laboratory methods, including an introduction to error analysis.

(2 semesters with labs)

General Psychology

Introduction to the scientific study of factors underlying behavior (e.g., physiological basis of behavior) including intelligence, learning, motivation, emotion, and perception. (1 semester)

Psychology of Human Development

Theories and research findings relative to the evolution of complex behavior from birth to death. Please note that this course may also be called Human Growth and Development or Developmental Psychology. Abnormal or Physiological Psychology are also accepted.

(1 semester)

Inferential Statistics

An introduction to frequency distributions, sampling distributions, T-tests, analysis of variance, correlation, and linear regression. Please note that the Physical Therapy Admissions Committee strongly recommends an inferential Statistics course with computer lab for medical/health professionals. (1 semester)

Math Pre-calculus or better*

Algebra and Trigonometry or better. (Pre-calculus, calculus, etc.)

Technical Writing (or evidence of upper division intensive writing course)

Study and practice in document development and intensive writing. The course includes intensive use of computer skills, especially word processing and graphics.

(1 semester)

Medical Terminology

Medical terms, symbols and abbreviations. (1 semester or online course)

*Highly recommend all math and science courses be taken at a four year university.