

Certification

Students who successfully complete the courses will be eligible to take the national certification examination.

Application for approval has been made to:
National Accrediting Agency for Clinical Laboratory Science (NAACLS)
8410 W. Bryn Mawr Ave. Suite 670
Chicago, IL 60631
Phone No.: 773.714.8880
Website: www.naacls.org

Location

MLTS 160 and portions of MLTS 161 are taught at San Juan College main campus. Practicum assignments in MLTS 161 require travel to locations off campus to clinical affiliates throughout the Four Corners area.

Admission Requirements

- A high school diploma or equivalent is required for admission to the program.
- Students admitted must be at least 18 years of age.
- Complete a background check, drug screen, and all health requirements required by the clinical affiliates prior to start of MLTS 161.

The College reserves the right to limit enrollment because of space or budget restrictions, establish selective admission requirements, and give preference to residents of the Four Corners area.

Completion of MLTS 160 and MLTS 161 enables the successful student to sit for the national certification exam.

MLTS 160	Phlebotomy	2
MLTS 161	Phlebotomy Practice	2
	Total Credits	4

PHYSICAL THERAPIST ASSISTANT

Associate of Applied Science

San Juan College offers an On-campus and an Online Physical Therapist Assistant Program leading to an Associate of Applied Science Degree. Each PTA program accepts 20 students every year. Students who successfully complete the program are eligible to take the National Physical Therapist Assistant Licensing Examination. **PTAs must be licensed in order to practice in most states.**

The application deadline for both programs is August 1 of each year. For a program application packet, please download one from: www.sanjuancollege.edu/pta or contact the PTA Program at (505) 566-3425. Acceptance into either program is based on the admissions criteria outlined in the program application. Both PTA programs start in January of each year. Students must complete all prerequisites prior to starting the PTA program.

Prerequisites		
1st Semester		Credits
ENGL 111	Freshman Composition	3
MATH 114	Math for Health Careers	3
BIOL 112	Human Body: Structures and Functions*	4
HITP 110	Medical Terminology	3
	Total	13

Continued on next page

2nd Semester		Credits
COMM 111	Interpersonal Communication	3
ENGL 218	Advanced Technical Composition**	3
PSYC 120	Introduction to Psychology	3
PTAP 116	Musculoskeletal Focus for PTA's***	3
	Total	12
	Total Prerequisite	25

* Anatomy and Physiology I and II (BIOL 252 and 253) may be taken in place of BIOL 112 only with the PTA program director's permission.

** ENGL 111 or 118 is a prerequisite to ENGL 218.

*** BIOL 112 is a prerequisite to PTAP 116. PTAP 116 is offered in the spring/summer (class usually begins in March and ends in July) and fall semesters prior to starting the PTA Program in January, if accepted based on the selection process.

All science classes must be current within five years.

Online Program

(L) On-Line students are required to be at San Juan College approximately 8-16 consecutive days (including weekends) per lab course toward the end of each semester. Online students are responsible for transportation and lodging associated with the on-campus portion of lab courses. Online students are also responsible for additional fees related to printing course material and obtaining a proctor for the PTAP exams.

The PTA Program adheres to the mission, nondiscrimination and equal opportunity policies of San Juan College. To comply with the Americans with Disabilities Act of 1990, San Juan College and the PTA Program provide access to students with disabilities. Students who need accommodations (i.e., note taker, interpreter, special seating, etc.) need to provide accommodation notices to the instructor. Students can contact the Disability Services in the Advising and Counseling Center, located in the Educational Services Center, to make arrangements and provide documentation in accordance with the Americans with Disabilities Act of 1990. Students must also adhere to the Academic Honesty Policy at San Juan College. A copy of this policy can be found at: <http://www.sanjuancollege.edu/pages/3010.asp>

PTA Curriculum

Spring Semester of the First Year		On-Campus	Online
PTAP 110	Introduction to PTA	3	3
PTAP 125	Clinical Kinesiology	4	4
PTAP 130	Pathophysiology	3	
PTAP 150	PTA Procedures I	4	
	Total	14	7
Summer Semester of the First Year		On-Campus	Online
PTAP 140	Therapeutic Exercise	3	
PTAP 160	PTA Procedures II	3	
PTAP 130	Pathophysiology		3
PTAP 150	PTA Procedures I (L)		4
	Total	6	7

Fall Semester of the First Year		On-Campus	Online
PTAP 210	Principles of Rehabilitation	5	
PTAP 230	Clinical Externships (Acute)	4	
PTAP 250	PTA Procedures III	4	
PTAP 260	Seminar	2	
PTAP 140	Therapeutic Exercise (L)		3
PTAP 160	PTA Procedures II (L)		3
	Total	15	6
Spring Semester of the Second Year		On-Campus	Online
PTAP 210	Principles of Rehabilitation (L)		5
PTAP 260	Seminar		2
PTAP 270	Clinical Externships (Outpatient)	7	
PTAP 290	Clinical Externships (Rehab)	7	
	Total	14	7
Total PTA Program On-Campus		49	
Summer Semester of the Second Year		On-Campus	Online
PTAP 230	Clinical Externships (Acute)		4
PTAP 250	PTA Procedure III (L)		4
	Total		8
Fall Semester of the Second Year		On-Campus	Online
PTAP 270	Clinical Externships (Outpatient)		7
PTAP 290	Clinical Externships (Rehab)		7
	Total		14
Total PTA Program Online			49

RENEWABLE ENERGY

Photovoltaic and Solar Thermal Systems

Associate of Applied Science and Certificate

The Photovoltaic and Solar Thermal Systems degree is appropriate for students who want to earn a degree in the renewable energy field and who want to pursue further education. The Renewable Energy Program at San Juan College gives the student a solid foundation in the science, as well as in the design and installation techniques required to work with renewable energy technologies. Students will gain the knowledge and skills necessary to design and safely install electrical energy systems based on the latest photovoltaic and power conditioning equipment as well as the design and application of passive and active solar systems.

One-Year Certificate

San Juan College's Renewable Energy program offers a one-year certificate in Photovoltaic System Design and Installation, which is appropriate for students who already have a college degree, or who currently work in a related industry.

Associate of Applied Science

To earn the Associate of Applied Science degree, students must complete the course requirements for the one-year certificate in addition to general education courses. Students may enroll in general education courses prior to admission to the program, but taking the general education courses that apply to the Renewable Energy curriculum does not guarantee acceptance into the program.

Continued on next page