Physician Assistant

Pre-Professional Advising (907) 474-6396

Physician assistants are health care professionals licensed to practice medicine with physician supervision. As part of their comprehensive responsibilities, PAs conduct physical exams, diagnose and treat illnesses, order and interpret tests, counsel on preventive health care, assist in surgery, and in most states can write prescriptions.

Becoming a PA typically requires a master's degree, and a bachelor's degree is usually required to be admitted to a program. Some schools offer programs that allow students to finish a bachelor's degree while working toward the Master's of Physician Assisting. Becoming a certified PA will take at least 5-6 years of college.

Admission to PA school is competitive, so take advantage of any course work or experience that may give you an added edge. Most schools require or strongly recommend health care experience as a prerequisite. To be considered for admission, students should take the Graduate Record Exam and complete a curriculum that includes general chemistry (CHEM 105X, 106X), general biology (BIOL 105X, 106X), anatomy and physiology (BIOL 111X, 112X), microbiology (BIOL 342), entry-level, developmental and abnormal psychology (PSY 101, 240, 345), as well as English (111X, 211X or 213X). Careful planning is necessary because course requirements differ among schools.

Students considering a career as a physician's assistant can learn more at www.uaf.edu/advising/degree/preprof/physasst.html and should see an academic advisor in the Academic Advising Center.

Baccalaureate Core Requirements NATURAL SCIENCES (8) All degrees (e.g. B.A., B.S., etc.) require additional courses. Complete any two (4-credit) courses: Refer to specific degree and program requirements. ATM 101X(4) BIOL 100X......(4) __ **COMMUNICATION (9)** BIOL 103X.....(4) _ BIOL 104X.....(4) _ Complete the following: ENGL 111X(3) __ BIOL 105X.....(4) _ ENGL 190H may be substituted. BIOL 106X.....(4) _ BIOL 111X.....(4) Complete one of the following: BIOL 112X.....(4) ENGL 211X **OR** ENGL 213X(3) ___ CHEM 100X(4) _ Complete one of the following: CHEM 103X.....(4) _ COMM 131X **OR** COMM 141X.....(3) __ CHEM 104X (4) PERSPECTIVES ON THE HUMAN CONDITION (18) CHEM 105X(4) Complete all of the following four courses: CHEM 106X(4) _ ANTH 100X/SOC 100X.....(3) _ GEOG 205X(4) _ ECON 100X **OR** PS 100X(3) GEOS 100X(4) _ HIST 100X.....(3) __ GEOS 101X(4) ENGL/FL 200X.....(3) __ GEOS 112X(4) Complete one of the following three courses: GEOS 120X(4) GEOS 125X(4) _ MSL 111X.....(4) Complete one of the following six courses: PHYS 102X(4) _ BA 323X, COMM 300X, JUST 300X, NRM 303X, PHYS 103X(4) PS 300X **OR** PHIL 322X.....(3) _ PHYS 104X(4) _ OR complete 12 credits from the above courses PLUS PHYS 115X.....(4) _ • two semester-length courses in a single Alaska Native language or other PHYS 116X(4) _ non-English language **OR** PHYS 175X(4) _ • three semester-length courses (9 credits) in American Sign Language PHYS 211X(4) taken at the university level. PHYS 212X.....(4) ___ **MATHEMATICS (3)** PHYS 213X.....(4) __ Complete one of the following: LIBRARY AND INFORMATION RESEARCH (0-1) MATH 103X, MATH 107X, MATH 161X **OR** STAT 200X.....(3-4) Successful completion of library skills competency test **OR** * No credit may be earned for more than one of MATH 107X or 161X. LS 100X or 101X prior to junior standing(0-1) OR complete one of the following:* MATH 200X, MATH 201X, MATH 202X, MATH 262X **OR** MATH 272X.....(4) ___ UPPER-DIVISION WRITING AND ORAL COMMUNICATION (0) *Or any math course having one of these as a prerequisite Complete the following: Two writing intensive courses designated (W).....(0) One oral communication intensive course designated (O)(0) **OR** two oral communication intensive courses designated (O/2), at the upper-division level (see degree and/or major requirements)......(0) TOTAL CREDITS REQUIRED......38–39

