PHYSICIAN ASSISTANT STUDIES (PAS)

Graduate Studies

PAS 243A — Professional Practice in Healthcare 1 (2 units)
Course Description: Role of the Physician Assistant in the context of healthcare system. Physician Assistant topics in practice of healthcare delivery within interprofessional team. This course version is effective from, and including: Summer Quarter 2023.
Learning Activities: Lecture/Discussion 2 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.

PAS 250 — Foundations of Primary Health Care (8 units)
Course Description: Foundational primary health care concepts essential to the care of common medical and surgical conditions. Foundational content in anatomy, physiology, pathophysiology and clinical reasoning organized by organ system.
Prerequisite(s): Consent of instructor.
Learning Activities: Lecture/Discussion 8 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.

PAS 251A — Primary Health Care (8 units)
Course Description: Introduction to primary health care concepts essential to the care of common medical and surgical conditions. Various organ systems and specialty areas each quarter: Cardiology, Ophthalmology, GI and Endocrinology. This course version is effective from, and including: Winter Quarter 2023.
Prerequisite(s): PAS 251A C or better; PAS 260 C or better; PAS 271 A C or better; PAS 410 A C or better; consent of Instructor.
Learning Activities: Lecture/Discussion 8 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.

PAS 251C — Primary Health Care (7 units)
Course Description: Introduction to primary health care concepts essential to the care of common medical and surgical conditions. Various organ systems and specialty areas each quarter: Musculoskeletal medicine, Rheumatology, Neurology and Psychiatry. This course version is effective from, and including: Spring Quarter 2023.
Prerequisite(s): PAS 251B C or better; PAS 271B C or better; PAS 410B C or better; consent of instructor.
Learning Activities: Lecture/Discussion 7 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.

PAS 251D — Gender and Transgender Health (4 units)
Course Description: Health care concepts specific and essential to the care of men, women, and transgender populations. Unique aspects of preventive care and treatment of conditions specific to these populations. This course version is effective from, and including: Spring Quarter 2023.
Prerequisite(s): PAS 251B C or better; PAS 271B C or better; PAS 410B C or better; consent of instructor.
Learning Activities: Lecture/Discussion 4 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.

PAS 251E — Surgery & Emergency Medicine (4 units)
Course Description: Concepts essential to the care of common urgent and emergent medical conditions, as well as chronic, urgent, and emergent surgical conditions. Epidemiology, presentation, evaluation and management of these conditions. This course version is effective from, and including: Summer Quarter 2023.
Prerequisite(s): PAS 251D C or better; PAS 251C C or better; PAS 271C C or better; PAS 410C C or better; consent of instructor.
Learning Activities: Lecture/Discussion 4 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.

PAS 251F — Pediatrics & Gerontology (Special Populations) (4 units)
Course Description: Concepts specific and essential to the care of special populations at earliest and latest stages of life. Unique aspects of both pediatric and geriatric patients. This course version is effective from, and including: Summer Quarter 2023.
Prerequisite(s): PAS 251F C or better; PAS 251C C or better; PAS 271C C or better; PAS 410C C or better; consent of instructor.
Learning Activities: Lecture/Discussion 4 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.

PAS 260 — Foundations of Behavioral Health (2 units)
Course Description: Spectrum of normal psychological development over the lifespan for children, adults and elders. Theories of stress and coping mechanism as a framework for the assessment of individuals. This course version is effective from, and including: Fall Quarter 2022.
Learning Activities: Lecture/Discussion 2 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.
PAS 270 — Foundations of Pharmacology (3 units)

Course Description: Introduction to major concepts in foundational pharmacology including pharmacokinetics, pharmacodynamics, pharmacogenetics, and other molecular mechanisms of health and disease.

Learning Activities: Lecture/Discussion 3 hour(s).

Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.

Grade Mode: Letter.

PAS 299 — Research & Writing (1-4 units)

Course Description: Nursing Science and Health-Care Leadership graduate program students conduct research and writing under the supervision of a faculty member.

Prerequisite(s): Consent of instructor.

Learning Activities: Extensive Writing/Discussion 3-12 hour(s).

Enrollment Restriction(s): Open to Graduate Students in the Nursing Science and Health-Care Leadership Graduate Degree programs, or by consent of instructor.

Repeat Credit: May be repeated in different quarters, depending on the length of their program of study to complete their Master's Degree.

Grade Mode: Satisfactory/Unsatisfactory only.

PAS 400 — Basic Clinical Skills (5 units)

Course Description: Fundamental clinical skills for patient care. Principles of effective communication in establishing the therapeutic provider-patient relationship.

Prerequisite(s): Consent of instructor.

Learning Activities: Lecture/Lab 5 hour(s).

Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.

Grade Mode: Letter.

PAS 401 — Basic Clinical Skills (1-4 units)

Course Description: Continuation of focus on history taking and physical examination skills with advanced/specialized content.

Prerequisite(s): Consent of instructor.

Learning Activities: Lecture/Discussion 1-4 hour(s).

Enrollment Restriction(s): Open to Graduate Students in the Nursing Science and Health-Care Leadership Graduate Degree programs, or by consent of instructor.

Grade Mode: Letter.

PAS 410A — Advanced Clinical Skills (1-4 units)

This version has ended; see updated course, below.

Course Description: Continuation of focus on history taking and physical examination skills with advanced/specialized content.

Learning Activities: Lecture/Lab 1-4 hour(s).

Enrollment Restriction(s): Open to Graduate Students in the Nursing Science and Health-Care Leadership Graduate Degree programs, or by consent of instructor.

Grade Mode: Letter.

PAS 410A - Advanced Clinical Skills (4 units)

Course Description: History taking and physical examination skills with advanced/specialized content. Organ system focus varies by quarter.

Prerequisite(s): PAS 400 C or better; PAS 250 C or better; PAS 270 C or better; consent of instructor.

Learning Activities: Lecture/Lab 4 hour(s).

Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.

Grade Mode: Letter.

General Education: This course version is effective from, and including: Fall Quarter 2022.

PAS 410B — Advanced Clinical Skills (1-4 units)

This version has ended; see updated course, below.

Course Description: Continuation of focus on history taking and physical examination skills with advanced/specialized content related specialty systems.

Prerequisite(s): Consent of instructor.

Learning Activities: Lecture/Lab 1-4 hour(s).

Enrollment Restriction(s): Open to Graduate Students in the Nursing Science and Health-Care Leadership Graduate Degree programs, or by consent of instructor.

Grade Mode: Letter.

PAS 410B - Advanced Clinical Skills (3 units)

Course Description: History taking and physical examination skills with advanced/specialized content. Organ system focus varies by quarter.

Prerequisite(s): PAS 410A C or better; PAS 251A C or better; PAS 271A C or better; consent of instructor.

Learning Activities: Lecture/Lab 3 hour(s).

Enrollment Restriction(s): Open to Graduate Students in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.

Grade Mode: Letter.

General Education: This course version is effective from, and including: Winter Quarter 2023.
PAS 410C — Advanced Clinical Skills (1-4 units)
This version has ended; see updated course, below.
Course Description: Continuation of focus on history taking and physical examination skills with advanced/specialized content related to specified systems.
Learning Activities: Lecture/Lab 1-4 hour(s).
Enrollment Restriction(s): Open to Graduate Students in the Nursing Science and Health-Care Leadership Graduate Degree programs, or by consent of instructor.
Grade Mode: Letter.

PAS 410D — Advanced Clinical Skills (3 units)
Course Description: History taking and physical examination skills with advanced/specialized content. Organ system focus varies by quarter.
Prerequisite(s): PAS 410B C or better; PAS 251B C or better; PAS 271B C or better; consent of instructor.
Learning Activities: Lecture/Lab 3 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.
General Education: This course version is effective from, and including: Spring Quarter 2023.

PAS 410E — Advanced Clinical Skills (1-4 units)
This version has ended; see updated course, below.
Course Description: Continuation of focus on history taking and physical examination skills with advanced/specialized content related to specified systems.
Prerequisite(s): Consent of instructor.
Learning Activities: Lecture/Lab 1-4 hour(s).
Enrollment Restriction(s): Open to Graduate Students in the Nursing Science and Health-Care Leadership Graduate Degree programs, or by consent of instructor.
Grade Mode: Letter.

PAS 410F — Advanced Clinical Skills (1-4 units)
This version has ended; see updated course, below.
Course Description: Continuation of focus on history taking and physical examination skills with advanced/specialized content related to specified systems.
Prerequisite(s): Consent of instructor.
Learning Activities: Lecture/Lab 1-4 hour(s).
Enrollment Restriction(s): Open to Graduate Students in the Nursing Science & Health-Care Leadership Graduate Degree programs, or by consent of instructor.
Grade Mode: Letter.
General Education: This course version is effective from, and including: Fall Quarter 2023.

PAS 410G — Advanced Clinical Skills (1-4 units)
This version has ended; see updated course, below.
Course Description: Continuation of focus on history taking and physical examination skills with advanced/specialized content related to specified systems.
Prerequisite(s): Consent of instructor.
Learning Activities: Lecture/Lab 1-4 hour(s).
Enrollment Restriction(s): Open to Graduate Students in the Nursing Science & Health-Care Leadership Graduate Degree programs, or by consent of instructor.
Grade Mode: Letter.
General Education: This course version is effective from, and including: Winter Quarter 2024.
PAS 410G — Advanced Clinical Skills (1-4 units)
This version has ended; see updated course, below.
Course Description: Continuation of focus on history taking and physical examination skills with advanced/specialized content related to specified systems.
Prerequisite(s): Consent of instructor.
Learning Activities: Lecture/Lab 1-4 hour(s).
Enrollment Restriction(s): Open to Graduate Students in the Nursing Science and Health-Care Leadership Graduate Degree programs.
Grade Mode: Letter.

PAS 410G - Advanced Clinical Skills (1 units)
Course Description: History taking and physical examination skills with advanced/specialized content. Organ system focus varies by quarter.
Prerequisite(s): PAS 410F C or better; consent of instructor.
Learning Activities: Lecture/Lab 1 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Grade Mode: Letter.

PAS 440 — Preparation for Clinical Practice (1-3 units)
Course Description: Students are placed in clinical settings and/or clinical simulation laboratories to observe and practice the integration of clinical skills with direct supervision by faculty.
Prerequisite(s): Consent of instructor.
Learning Activities: Clinical Activity 36 hour(s).
Enrollment Restriction(s): Open to Graduate Students in the Nursing Science and Health-Care Leadership Graduate Degree programs, or by consent of instructor.
Grade Mode: Letter.

PAS 450 — Supervised Clinical Practice Experience - Family Medicine (1-16 units)
Course Description: Five-week clinical rotation under the supervision of an appropriate community-based family medicine provider per accreditation requirements.
Prerequisite(s): PAS 251E C+ or better; PAS 251F C+ or better; PAS 410D C+ or better; consent of instructor.
Learning Activities: Clinical Activity 3 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Repeat Credit: May be repeated for credit.
Grade Mode: Letter.

PAS 451 — Supervised Clinical Practice Experience - Pediatrics (1-16 units)
Course Description: Five-week clinical rotation under the supervision of an appropriate community-based pediatric medicine provider per accreditation requirements.
Prerequisite(s): PAS 251E C+ or better; PAS 251F C+ or better; PAS 410D C+ or better; consent of instructor.
Learning Activities: Clinical Activity 3 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Repeat Credit: May be repeated for credit.
Grade Mode: Letter.

PAS 452 — Supervised Clinical Practice Experience - Women's Health (1-16 units)
Course Description: Five-week clinical rotation under the supervision of an appropriate community-based women's health and prenatal care provider per accreditation requirements.
Prerequisite(s): PAS 251E C+ or better; PAS 251F C+ or better; PAS 410D C+ or better; consent of instructor.
Learning Activities: Clinical Activity 3 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Repeat Credit: May be repeated for credit.
Grade Mode: Letter.

PAS 453 — Supervised Clinical Practice Experience - Mental Health (1-16 units)
Course Description: Five-week clinical rotation under the supervision of an appropriate community-based psychiatrist, psychiatric/mental health provider per accreditation requirements.
Prerequisite(s): PAS 251E C+ or better; PAS 251F C+ or better; PAS 410D C+ or better; consent of instructor.
Learning Activities: Clinical Activity 3 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Repeat Credit: May be repeated for credit.
Grade Mode: Letter.

PAS 454 — Supervised Clinical Practice Experience - Emergency Medicine (1-16 units)
Course Description: Five-week clinical rotation under the supervision of an appropriate emergency medicine provider per accreditation requirements.
Prerequisite(s): PAS 251E C+ or better; PAS 251F C+ or better; PAS 410D C+ or better; consent of instructor.
Learning Activities: Clinical Activity 3 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Repeat Credit: May be repeated for credit.
Grade Mode: Letter.

PAS 455 — Supervised Clinical Practice Experience - Inpatient Surgery (1-16 units)
Course Description: Five-week clinical experience under the supervision of an appropriate surgical provider per accreditation requirements.
Prerequisite(s): PAS 251E C+ or better; PAS 251F C+ or better; PAS 410D C+ or better; consent of instructor.
Learning Activities: Clinical Activity 3 hour(s).
Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.
Repeat Credit: May be repeated for credit.
Grade Mode: Letter.
PAS 456 — Supervised Clinical Practice Experience - Internal Medicine (1-16 units)

Course Description: Five-week clinical rotation under the supervision of an appropriate internal medicine provider per accreditation requirements.

Prerequisite(s): PAS 251E C+ or better; PAS 251F C+ or better; PAS 410D C + or better; or consent of instructor.

Learning Activities: Clinical Activity 3 hour(s).

Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.

Repeat Credit: May be repeated for credit.

Grade Mode: Letter.

PAS 459 — Supervised Clinical Practice Experience - Other Specialties (1-16 units)

Course Description: Five-week selective rotations available to accommodate student interest and/or accommodate a student’s clinical deficits identified by the program.

Prerequisite(s): PAS 251E C+ or better; PAS 251F C+ or better; PAS 410D C + or better; or consent of instructor.

Learning Activities: Clinical Activity 3 hour(s).

Enrollment Restriction(s): Current enrollment in the Nursing Science & Health-Care Leadership graduate program or consent of instructor.

Repeat Credit: May be repeated for credit.

Grade Mode: Letter.