

FORM C - DEGREE/PROGRAM CHANGE

CIP CODE

Date: April 12, 2011

510912

Nikki Katalanos

(Name of individual initiating curricular change form)

Director 272-9830

(Title, position, telephone number)

nkatalanos@salud.unm.edu

(Email address)

Family & Community Medicine

(Department/Division/Program/Branch)

Mark Appropriate Program:

Undergraduate Degree Program ☐Graduate Degree Program ☒

(For existing degree only)

Mark appropriate category:

NEW

REVISION OF

DELETION

NAME CHANGE

Degree _____

Type

Major ☐Minor ☐Concentration ☐Certificate ☐Emphasis ☐Department ☐Subject Code ☐☐ Undergraduate degree only☒☒☐☐☐☐

NA

☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐☐

Give exact title and requirements as they should appear in the catalog. See current catalog for format within the respective college (attach additional sheets if necessary). Identify in bracket form what is being changed.

See attached

Reason(s) for Request (attach additional sheets if necessary).

- Increase overall GPA from 2.75 to 3.0 (based on most recent 60 college credits)
- Calculate science GPA calculation of 3.0 on science prerequisites and highly recommended courses.
- Accept any Psychology class to satisfy prerequisite

Attach statements to address Budgetary and Faculty Load Implications and Long-range planning. *No implications.*Does this change affect in a significant way, any other departmental programs/branch campuses? Yes _____ No ☒

If yes, have you resolved these issues with department/branch involved? _____ (attach statement)

Proposed Effective Term: Summer, 2012

Term

Year

Required Signatures:

Department Chair _____

College Curriculum Committee _____

College or School Faculty (if necessary) _____

College or School Dean/Dean of Instruction _____

Office of the Registrar—Catalog _____

Director of relevant Library _____

FS Graduate Committee (graduate courses) _____

FS Undergraduate Committee (undergraduate courses) _____

FS Curriculum Committee _____

Assoc. Provost for Academic Affairs _____

Faculty Senate _____

Board of Regents _____

Date

Date

Date

Date

Date

Date

Date

Date

Date

Date

Date

Date

ROUTING (All Four Collated Sets)

1. Department Chairperson
2. College Curriculum Committee
3. College or School Faculty (if necessary)
4. College or School Dean/Dean of Instruction
5. Office of the Registrar—Catalog
6. Director of relevant Library
7. FS Graduate Committee (graduate courses)
8. FS Undergraduate Committee (undergraduate courses)
9. FS Curriculum Committee
10. Assoc. Provost for Academic Affairs
11. Faculty Senate
12. Board of Regents (new degree only)

* Plan for curricular process to take at least 12 months.

This form is for _____ MSPAS

Name of New or Existing Program

This program is or would be located in current undergraduate/graduate catalog on page(s) 571-575

Entered Banner

Entered Catalog

For Registrar's Office ONLY:

Copies Mailed

PHYSICIAN ASSISTANT STUDIES PROGRAM

Nikki Katalanos, PhD, PA-C, Director
The University of New Mexico School of Medicine
Department of Family and Community Medicine
MSC09 5040
1 University of New Mexico
Albuquerque, NM 87131-0001
(505) 272-9678
e-mail: paprogram@salud.unm.edu

For more information about the PA profession and programs contact:

American Academy of Physician Assistants
950 North Washington Street
Alexandria, VA 22314-1552
Phone: (703) 836-2272
FAX: (703) 684-1924
Web site: <http://www.aapa.org>

New Mexico Academy of Physician Assistants
Web site: <http://www.nmapa.org>

For information on financial aid contact:

The Office of Student Financial Aid
Allied Health Financial Aid Coordinator
The University of New Mexico
Albuquerque, NM 87131-2081
(505) 272-8008

The Physician Assistant Profession

Physician Assistants (PAs) are health professionals licensed to practice medicine with physician supervision. PAs are qualified by graduation from an accredited Physician Assistant educational program and certification by the National Commission on Certification of Physician Assistants. Within the physician/PA relationship, PAs exercise autonomy in medical decision-making and provide a broad range of diagnostic and therapeutic services. The clinical role of PAs includes primary and specialty care in medical and surgical practice settings in rural and urban areas. Physician Assistant practice is centered on patient care and may include educational, research and administrative activities.

Physician Assistant Studies Program

The PA program's mission is to educate Physician Assistants to practice primary care in medically underserved and rural areas of New Mexico.

This is a program housed in the Department of Family and Community Medicine within the School of Medicine. Instruction is provided by various departments and faculties of the Health Sciences Center. The professional curriculum is based on the principle of problem-based learning in small group tutorials.

The program is 25 [27] months in length and consists of didactic and clinical instruction. Students can expect to have clinical clerkships in rural and underserved areas of New Mexico. A Masters of Physician Assistant Studies degree will be awarded upon successful completion of the curriculum. Entry into this program is very competitive.

Program Accreditation Status

The program has been fully accredited by the Accreditation Review Commission on Education for the Physician Assistant since 1999. Graduation from an accredited program is required to sit for the National Commission on Certification of Physician Assistants exam.

Program Prerequisites

Applicants must have a BA/BS degree or higher by the [application deadline] ~~start of the program~~. They must complete all prerequisites prior to the application deadline and receive a grade of C or higher. A minimum grade point average of [3.0] ~~2.75~~ on a 4.0 scale [(calculated on the most recent 60 college credits)] as well as a science grade point average of ~~at least~~ 3.0 [(calculated on the science prerequisites and highly recommended science courses)] are required. Course numbers listed below refer to the University of New Mexico courses.

Science:

- General Biology with lab (BIOL 123 and 124L) 4 credits
- General Chemistry with lab (CHEM 121/123L and CHEM 122/124L) 8 credits
- Human Anatomy & Physiology I & II for the Health Sciences with lab with lab (BIOL 237/247L and BIOL 238/248L) 8 credits
- ~~General~~ Psychology (PSY-105) 3 credits

Mathematics:

- Statistics (MATH 145) or (PSY 200) 3 credits

Communication Skills:

(all English courses must be taken in the U.S.)

- English (writing or literature) 6 credits

Highly Recommended for All:

- Regional language
- Biochemistry
- Organic chemistry
- Integrated organic and biochemistry
- Nutrition
- Microbiology
- Genetics

Clinical/Community Experience

We strongly recommend that applicants have worked a minimum of six months in either a patient care setting or a significant community care environment. Hands-on patient care experience is preferred.

Application for admission is made through the Central Application Service for Physician Assistants (CASPA) at <https://portal.caspaonline.org>. The application and all supporting documents must be received at CASPA by [the application deadline] ~~September 1~~ each year for the class starting the following June. Applicants are encouraged to check the status of their CASPA application on a weekly basis. Apply early as CASPA may take up to five weeks to verify and process the application. For questions or technical assistance call CASPA at (617) 612-2080, Monday through Friday, 9:00 am to 5:00 pm eastern time or e-mail to caspainfo@caspaonline.org. The University of New Mexico Physician Assistant Program will send a supplemental application after the CASPA application is submitted, if all requirements are met. A separate application to The University of New Mexico is required upon acceptance into the program, if not currently enrolled. Admission to the Physician Assistant Program is based on evaluation of those applicant qualities and experiences which advance the program's mission. For this reason residents of New Mexico are given primary consideration for admission. The criteria for evaluation also include academic and personal record, letters of recommendation and, if selected, a personal interview.

PA Program Professional Curriculum

| SUMMER | | Credits |
|---------------|---|----------------|
| PAST 501 | FMS I Population Health | 1 |
| PAST 502 | FMS I Foundations of Research Methodology | 1 |
| PAST 535 | Clinical Seminar I | 1 |
| PAST 540 | ICM I Dermatology | 2 |
| PAST 541 | ICM I Orthopedics | <u>2</u> |
| | | 7 |
| FALL | | |
| PAST 510 | FMS I Pediatric & Adolescent Medicine I | 2 |
| PAST 515 | FMS I Adult & Geriatric Medicine I | 2 |
| PAST 520 | FMS I Pharmacology I | 2 |
| PAST 530 | FMS I Clinical Skills I | 2 |
| PAST 542 | ICM I Human Structure, Function & Development | 4 |
| PAST 543 | ICM I Mechanisms of Disease- Genetics & Neoplasia | 2 |
| PAST 544 | ICM I Mechanisms of Disease- Infection & Immunity | <u>2</u> |
| | | 16 |
| SPRING | | |
| PAST 513 | FMS II Pediatric & Adolescent Medicine II | 1 |
| PAST 518 | FMS II Adult & Geriatric Medicine II | 1 |
| PAST 523 | FMS II Pharmacology II | 1 |
| PAST 514 | FMS III Pediatric & Adolescent Medicine III | 1 |
| PAST 519 | FMS III Adult & Geriatric Medicine III | 1 |
| PAST 524 | FMS III Pharmacology III | 1 |
| PAST 531 | FMS II Clinical Skills II | 1 |
| PAST 536 | Clinical Seminar II | 1 |
| PAST 545 | ICM II Neurosciences | 4 |
| PAST 547 | ICM II CV-Pulmonary-Renal | <u>4</u> |
| | | 16 |
| SUMMER | | |
| PAST 560 | Clerkship Family Medicine | 3 |
| PAST 562 | Clerkship Pediatrics | <u>3</u> |
| | | 6 |

FALL

| | | | |
|----------|--|-----------|---|
| PAST 525 | FMS IV Emergency Medicine | 2 | |
| PAST 527 | FMS IV Pediatric & Adolescent Medicine IV | | 2 |
| PAST 529 | FMS IV Adult & Geriatric Medicine IV | 2 | |
| PAST 533 | FMS IV Pharmacology IV | 2 | |
| PAST 532 | FMS III Clinical Skills III | 1 | |
| PAST 550 | ICM III GI/Nutrition/Metabolism | 4 | |
| PAST 552 | ICM III Human Sexuality, Reproduction, Endocrine | 4 | |
| | | 17 | |

SPRING

| | | | |
|----------|--|-----------|--|
| PAST 564 | Clerkship Emergency Medicine | 3 | |
| PAST 561 | Clerkship Women's Health & Prenatal Care | 3 | |
| PAST 563 | Clerkship Behavioral Medicine-Psychiatry | 3 | |
| PAST 565 | Clerkship General Internal Medicine | 3 | |
| PAST 566 | Clerkship Elective | 1 | |
| PAST 537 | Clinical Seminar III | <u>1</u> | |
| | | 14 | |

SUMMER

| | | | |
|----------|------------------------------|-----------|--|
| PAST 568 | Clerkship Surgery | 3 | |
| PAST 575 | Clerkship LTC & Primary Care | 5 | |
| PAST 600 | Program to Practice | <u>2</u> | |
| | | 10 | |

PAST 610 Independent Study 1-14 possible credits

| | |
|-------------------------------------|----|
| Clerkship and preceptorship credits | 27 |
| Professional curriculum credits | 59 |
| Total semester credits | 86 |

Physician Assistant Studies Program (PAST)

All courses require admission to the PA Program. No PAST course may be challenged or preempted based on clinical or academic experiences.

501 Foundations of Medical Science I Population Health. (1)

This course is an orientation to population health. Topics include: public health, epidemiology, health promotion and disease prevention, health policy, intervention, models for change, and rural health.

Restriction: admitted to PAST program.

502 Foundations of Medical Science I Foundations of Research Methodology. (1)

An overview of evidence-based medicine (EBM), medical informatics, and medical research methodologies. It includes accessing and critically evaluating the medical literature as well as the structuring of research studies.

Restriction: admitted to PAST program.

510 Foundations of Medical Science I Pediatric & Adolescent Medicine I. (2)

An introduction to the major biological principles of pediatric and adolescent health care including embryology, anatomy, normal physiology, pharmacology and pathophysiology. Behavioral perspectives emphasize the effect of health and disease on children and families.

Restriction: admitted to PAST program.

513 Foundations of Medical Science II Pediatric & Adolescent Medicine II. (1)

This course continues with the principles of pediatric and adolescent health care. Emphasis is on the presentation, evaluation and treatment of the common neurologic, behavioral and psychiatric disorders seen in this age group.

Restriction: admitted to PAST program.

514 Foundations of Medical Science III Pediatric & Adolescent Medicine III. (1)

This course continues with the principles of pediatric and adolescent health care. Emphasis is on the presentation, evaluation and treatment of the common cardiovascular, pulmonary and renal disorders seen in this age group.

Restriction: admitted to PAST program.

515 Foundations of Medical Science I Adult & Geriatric Medicine I. (2)

This course begins with the major biological principles of adult and geriatric health care including anatomy, normal physiology, pharmacology and pathophysiology. Behavioral and population perspectives are addressed.

Restriction: admitted to PAST program.

518 Foundations of Medical Science II Adult & Geriatric Medicine II. (1)

This course continues with the principles of adult and geriatric health care. Emphasis is on the presentation, evaluation and treatment of common neurologic and psychiatric seen in this age group.
Restriction: admitted to PAST program.

519 Foundations of Medical Science III Adult & Geriatric Medicine III. (1)

This course continues with the principles of adult and geriatric health care. Emphasis is on the presentation, evaluation and treatment of, common cardiovascular, pulmonary and renal disorders seen in this age group.
Restriction: admitted to PAST program.

520 Foundations of Medical Science I Pharmacology I. (2)

This course provides a basic foundation in pharmacology through selected prototype drugs and a more thorough understanding of pharmacotherapeutics. The emphasis will be on clinical application of prototype drugs, their therapeutic effects and toxicities.
Restriction: admitted to PAST program.

523 Foundations of Medical Science II Pharmacology II. (1)

This course continues to provide a foundation in pharmacology through selected prototype drugs and a more thorough understanding of the pharmacotherapeutics of neurology and psychiatry.
Restriction: admitted to PAST program.

524 Foundations of Medical Science III Pharmacology III. (1)

This course continues to provide a foundation in pharmacology through selected prototype drugs and a more thorough understanding of pharmacotherapeutics of cardiovascular, pulmonary and renal medicine.
Restriction: admitted to PAST program.

525 Foundations of Medical Science IV Emergency Medicine. (2)

This course is designed to prepare students to evaluate and treat common patient problems seen in emergency departments.
Restriction: admitted to PAST program.

527 Foundations of Medical Science IV Pediatric & Adolescent Medicine IV. (2)

This course continues with the principles of pediatric and adolescent health care. Emphasis is on the presentation, evaluation and treatment of the common nutritional, metabolic, gastrointestinal, endocrine and reproductive system disorders seen in this age group.
Restriction: admitted to PAST program.

529 Foundations of Medical Science IV Adult & Geriatric Medicine IV. (2)

This course continues with the principles of adult and geriatric health care. The emphasis is on the presentation, evaluation and treatment of the common nutritional, metabolic, gastrointestinal, endocrine and reproductive system disorders.
Restriction: admitted to PAST program.

530 Foundations of Medical Science I Clinical Skills I. (2)

This course begins with an introduction to basic exam skills and a focus on orthopedic skills and continues as a shared course with the MD Program's Foundations of Clinical Practice.
Restriction: admitted to PAST program.

531 Foundations of Medical Science II Clinical Skills II. (1)

This course serves as a platform for the demonstration of skills learned in Clinical Skills I. It includes competency exams in Neurosciences and Cardiovascular/Pulmonary/Renal Medicine and a 1/2 day/week clinical experience.

Restriction: admitted to PAST program.

532 Foundations of Medical Science III Clinical Skills III. (1)

This course continues with the demonstration of skills learned in Clinical Skills I & II. It includes competency exams in GI/Nutrition/Metabolism and Endocrinology/Human Sexuality & Reproduction, and a 1/2 day/week clinical experience.

Restriction: admitted to PAST program.

533 Foundations of Medical Science IV Pharmacology IV. (2)

This course focuses on selected prototype drugs and an emphasis on the drug class, the generic names of drugs, organ system effects, including drug metabolism, elimination and drug-drug interactions.

Restriction: admitted to PAST program.

535 Clinical Seminar I. (1)

This course introduces the student to the physician assistant profession including the history of the profession and current trends, the PA-MD-patient relationship, scope of practice, and an overview of the professional and political PA organizations.

Restriction: admitted to PAST program.

536 Clinical Seminar II. (1)

This course focuses on issues relevant to the practice of medicine: special patients, critical thinking, electronic medical record, case presentations, delivery of health care to rural /underserved patient populations and substance abuse.

Restriction: admitted to PAST program.

537 Clinical Seminar III. (1)

This course focuses on two broad areas of interest: 1) transition to medical practice from student to licensed PA and 2) health policy and legal issues relevant to PA practice.

Restriction: admitted to PAST program.

540 Introduction to Clinical Medicine I Dermatology. (2)

This course focuses on the major biological principles of dermatology including anatomy, normal physiology, pharmacology and pathophysiology.

Restriction: admitted to PAST program.

541 Introduction to Clinical Medicine I Orthopedics. (2)

This course focuses on the major biological principles of the musculoskeletal system including anatomy, normal physiology, pharmacology and pathophysiology.

Restriction: admitted to PAST program.

542 Introduction to Clinical Medicine I Human Structure, Function & Development. (4)

This course focuses on human anatomy, histology and embryology.

Restriction: admitted to PAST program.

543 Introduction to Clinical Medicine I Mechanisms of Disease Genetics & Neoplasia. (2)

This course provides an overview of broad mechanistic concepts providing a conceptual structure for approaching disorders of the organ systems related to genetics and neoplasia.

Restriction: admitted to PAST program.

544 Introduction to Clinical Medicine I Mechanisms of Disease Infection & Immunity. (2)

This course provides an overview of broad mechanistic concepts providing a conceptual structure for approaching disorders of the organ systems related to infection and immunity.

Restriction: admitted to PAST program.

545 Introduction to Clinical Medicine II Neurosciences. (4)

This course provides a foundation in the basic medical and clinical science of the nervous system. Focus is on neurology, psychiatry, and behavioral medicine .

Restriction: admitted to PAST program.

547 Introduction to Clinical Medicine II CV-Pulmonary-Renal. (4)

This course provides a foundation in the basic medical and clinical science of the cardiovascular, pulmonary, and renal systems, including the pathophysiology associated with common disorders of these organ systems.

Restriction: admitted to PAST program.

550 Introduction to Clinical Medicine III GI-Nutrition-Metabolism. (4)

This course provides a foundation in the basic medical and clinical science of the gastrointestinal (GI) tract, including the pathophysiology associated with common disorders of this organ system.

Restriction: admitted to PAST program.

552 Introduction to Clinical Medicine III - Human Sexuality, Reproduction, Endocrine. (4)

This course provides a foundation in the basic medical and clinical science of the endocrine and human reproductive systems, including the pathophysiology associated with common disorders of these organ systems.

Restriction: admitted to PAST program.

560 Clerkship Family Practice. (3)

This supervised clerkship is a first year field experience and covers the health care needs of patients across the life span. The course surveys major aspects of primary health care.

Restriction: admitted to PAST program.

561 Clerkship Women's Health & Prenatal Care. (3)

This supervised clerkship focuses on the management of women's health care in a family practice setting. Clerkship activities include evaluation and management of common gynecological conditions/disorders and routine prenatal care.

Restriction: admitted to PAST program.

562 Clerkship Pediatrics. (3)

This supervised family practice-pediatric clerkship focuses on the development of skills in the health care of pediatric and adolescent patients.

Restriction: admitted to PAST program.

563 Clerkship Behavioral Medicine-Psychiatry. (3)

This supervised clerkship focuses on the healthcare of patients with behavioral health problems commonly seen in the primary care setting. Field experience may be in the office setting as well as clinic/in-patient settings.

Restriction: admitted to PAST program.

564 Clerkship Emergency Medicine. (3)

This supervised clerkship focuses on the triage, evaluation and management of patients in the emergency setting.

Restriction: admitted to PAST program.

565 Clerkship General Internal Medicine. (3)

This supervised clerkship focuses on the care of the adult patient in both the outpatient and inpatient setting. It is the foundation for subspecialty (elective) courses such as cardiology, endocrinology, etc.

Restriction: admitted to PAST program.

566 Clerkship Elective. (1)

This supervised clerkship provides an opportunity for the student to choose a clinical field experience in an area of personal interest.

Restriction: admitted to PAST program.

568 Clerkship Surgery. (3)

This supervised clerkship focuses on the care of the surgical patient. Activities include experience in the operating room as well as pre- and post operative care and assessment of the patient in the office setting.

Restriction: admitted to PAST program.

575 Clerkship ~~Long Term Care~~ & Primary Care. (5)

This supervised clerkship incorporates elements of patient care gained from the Family Practice and specialty clerkships. The student will learn to function at a higher level in the clinical management of the patient.

Restriction: admitted to PAST program.

600 Program to Practice. (2)

This course prepares the student for clinical practice. Topics range from medical coding to state medical practice laws. It also includes the final graduate level capstone projects and oral/written summative evaluations.

Restriction: admitted to PAST program.

610 Independent Study. (1-14)

This course is designed to develop specialized skills, which may include: research, development of a particular interest and development of an overseas or cultural clerkship.

Restriction: admitted to PAST program & by permission of instructor