

School of Nursing, Health, and Exercise Science

CAROLE KENNER, DEAN

Mission Statement

The mission of the School of Nursing, Health, and Exercise Science is congruent with that of The College of New Jersey in promoting excellence, valuing diversity, and providing a service to society in a community of learners. The School of Nursing, Health, and Exercise Science serves the people of New Jersey and the nation by preparing professional nurses at the baccalaureate level and advanced practice nurses at the master's level, with all graduates prepared to be successful, ethical, and visionary leaders in a multicultural, highly technological, and increasingly global world.

Master of Science in Nursing (NURS_MSN01), (NURS_MSN02), (NURS_MSN05), (NURS_MSN04), (NURS_MSN03), and (NURS_MSN15)

Constance Kartz, *Coordinator, Graduate Programs in Nursing*

The Master of Science in Nursing prepares advanced nurses to care for individuals, families, and school age children. The curriculum builds on the nursing and scientific knowledge base of the baccalaureate-prepared nurse and focuses on advanced clinical decision-making and critical-thinking skills. Graduates are prepared to accurately and critically assess the health and illness experiences of individuals, families, and school age children to develop health interventions, and to evaluate healthcare outcomes.

The program offers six options. Four nurse practitioner options include: Family Nurse Practitioner, Adult/ Gerontological Primary Care Nurse Practitioner, Neonatal Nurse Practitioner, and a variation in the Family Nurse Practitioner option for BSN-prepared nurse midwives and nurse practitioners. Two additional MSN options are the Clinical Nurse Leader and the School Nurse. The MSN programs begin in the fall. There is also a bridge sequence of courses leading to the MSN for RNs with a non-nursing baccalaureate.

Three post-MSN certifications are offered: Family Nurse Practitioner, Adult/ Gerontological Primary Care Nurse Practitioner and Family Nurse Practitioner for Specialized NPs. Post-MSN programs begin in fall or spring, depending on the specialty track. Two new School Nurse certification programs are available which meet NJ State requirements for school nurse certification. The two programs include: The School Nurse Non-Instructional Certificate and the School Nurse Instructional Certificate. Both school nurse certificate programs have been approved by the Department of Education in the State of New Jersey.

Most classes are offered during the evenings, although some required classes and activities may be offered during the day. All MSN and certificate options include clinical practicum experiences. Clinical practicum hours are during the day, usually on weekdays. Clinical experiences take place under the guidance of experienced advanced practice nurses, school nurses, clinical nurse leaders, physicians, or other advanced nursing practitioners as appropriate to the area of specialization and to the program. Required practicum hours for each course are listed in the course descriptions. Most MSN options may be completed in two years and two summers of full-time study. Students may take up to six years of part-time study to complete any of the options. Faculty advisers work closely with each student to plan an appropriate course of study and to ensure progress through the program. The master degree programs in nursing at The College of New Jersey are accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, DC 20036-1120, 202.887.6791.

Admission Requirements

Bachelor in Nursing degree from an NLN- or CCNE-accredited program

Graduate Record Exam (GRE)—For test waiver information, please visit graduate.pages.tcnj.edu/ apply.

Successful completion of one undergraduate statistics course within 5 years prior to matriculation or, for non-matriculated students, prior to taking NURS506.

Successful completion of an undergraduate health assessment course or approved equivalent

Preadmission interview may be required

Applicants to the School Nurse MSN must demonstrate completion of the TCNJ School Nurse Instructional Certificate or an equivalent post-BSN school nurse certificate program. Practicing School Nurses who were certified prior to 2004 and who hold current NJ School Nurse Certification may be considered on an individual basis for admission to this program.

Students applying to the NNP program must have one year of experience in a neonatal ICU

Additional Requirements

For entry into the program:

License to practice as a registered nurse in New Jersey

License to practice in Pennsylvania may be recommended

Pre-clinical requirements (See Nursing Department Web site for more details)

CPR certification (BLS or ACLS)

Criminal Background Check

Drug Test

Health and immunization requirements

Liability Insurance for student nurse practitioner

Family Nurse Practitioner Option (NURS_MSN01)

Graduation Requirements

47 credits

Required Courses:

NURS 506/
Theoretical Foundations of Advanced Nursing Practice and Research
NURS 501/ Perspectives in Advanced Practice Nursing
NURS 503/ Pharmacology for Advanced Nursing Practice
NURS 504/ Advanced Human Pathophysiology
NURS 604/
Research and Evidence-Based Nursing for
Advanced Nursing Practice
NURS 603/ Individual, Family, and Community Systems
NURS 633/ Advanced Holistic Health Assessment
NURS 636/ Primary Care I
NURS 638/ Primary Care II
NURS 637/ Primary Care III
NURS 643/ Primary Care of the Childbearing Family
NURS 690/ Practicum in the Nurse Practitioner Role
NURS 694/ Capstone Seminar
NURS 705/ Capstone Project in Nursing

Family Nurse Practitioner for Certified Nurse Practitioners Option (NURS_MSN02)

Graduation Requirements

30-credit minimum

Required Courses:

NURS 506/
Theoretical Foundations of Advanced Nursing Practice and Research
NURS 501/ Perspectives in Advanced Practice Nursing
NURS 503/ Pharmacology for Advanced Nursing Practice
NURS 504/ Advanced Human Pathophysiology
NURS 604/
Research and Evidence-Based Nursing for Advanced Nursing Practice
NURS 603/ Individual, Family, and Community Systems
NURS 633/ Advanced Holistic Health Assessment
NURS 643/ Primary Care of the Childbearing Family
NURS 690/ Practicum in the Nurse Practitioner Role
NURS 694/ Capstone Seminar
NURS 705/ Capstone Project in Nursing

Clinical Courses*

NURS 636/ Primary Care I
NURS 638/ Primary Care II
NURS 637/ Primary Care III

**Required clinical courses will be determined based upon area of current certification and practice*

Adult/Gerontological Primary Care Nurse Practitioner Option (NURS_MSN05)

Graduation Requirements

43 credits

Required Courses:

NURS 506/
Theoretical Foundations of Advanced Nursing Practice and Research
NURS 501/ Perspectives in Advanced Practice Nursing
NURS 503/ Pharmacology for Advanced Nursing Practice
NURS 504/ Advanced Human Pathophysiology
NURS 604/
Research and Evidence-Based Nursing for Advanced Nursing Practice
NURS 603/ Individual, Family, and Community Systems

NURS 633/ Advanced Holistic Health Assessment
NURS 636/ Primary Care I
NURS 638/ Primary Care II
NURS 637/ Primary Care III
NURS 690/ Practicum in the Nurse Practitioner Role
NURS 694/ Capstone Seminar
NURS 705/ Capstone Project in Nursing

Neonatal Nurse Practitioner Option (NURS_MSN03)

Graduation Requirements

38 credits (23 at The College of New Jersey;
15 at Thomas Jefferson University)

Required Courses

NURS 506/
Theoretical Foundations of Advanced Nursing Practice and Research
NURS 501/ Perspectives in Advanced Practice Nursing
NURS 504/ Advanced Human Pathophysiology
NURS 604/
Research and Evidence-Based Nursing for Advanced Nursing Practice
NURS 603/ Individual, Family, and Community Systems
NURS 633/ Advanced Holistic Health Assessment
NURS 690/ Practicum in the Neonatal Nurse Practitioner Role
NURS 694/ Capstone Seminar
NURS 705/ Capstone Project in Nursing

Clinical Courses

NURS 662/
Diagnostic Reasoning and Clinical Decision Making for NNPI
NURS 663/
Diagnostic Reasoning and Clinical Decision Making for NNPII
NURS 664/
Diagnostic Reasoning and Clinical Decision Making for NNPIII
NURS 665/
Comprehensive Assessment for Clinical Decision Making of the Mother and Neonate
NURS 667/
Advanced Pharmacotherapeutics for Neonatal Nurse Practitioners

Clinical Nurse Leader Option (NURS_MSN04)

Graduation Requirements

34.5 credits

Required Courses

NURS 506/
Theoretical Foundations of Advanced Nursing Practice and Research
NURS 501/ Perspectives in Advanced Practice Nursing
NURS 511/ Introduction to the CNL Role
NURS 503/ Pharmacology for Advanced Nursing Practice
NURS 504/ Advanced Human Pathophysiology
NURS 604/
Research and Evidence-Based Nursing for
Advanced Nursing Practice
NURS 603/ Individual, Family, and Community Systems
NURS 633/ Advanced Holistic Health Assessment
NURS 660/ Chronic and Complex Conditions
NURS 685/ Health Promotion for Advanced Nursing Practice
NURS 695/ Practicum in the Clinical Nurse Leader Role
NURS 694/ Capstone Seminar
NURS 705/ Capstone Project in Nursing

School Nurse Option (NURS_MSN15)

Graduation Requirements

40 credits (this includes 23 credits completed for the Non-Instructional and Instructional Certificate). Additional coursework is required for school

nurses certified prior to 2004.

Required Courses

17 cr.

NURS 506/ Theoretical Foundations for Advanced Practice
NURS 604/ Research and Evidence Based Nursing
NURS 503/ Advanced Pharmacology
NURS 633/ Advanced Health Assessment
NURS 504/ Advanced Pathophysiology
NURS 694/ Capstone Seminar
NURS 705/ Capstone Project

Instructional School Nurse Certificate (Required): 10 cr.

NURS 625/ School Nurse Practicum II
NURS 626/ School Nurse Practicum Seminar II
NURS 603/ Individual, Family, and Community Systems
HLED 554/
Curriculum and Program Construction in Health and Safety Education

Non-Instructional School Nurse Certificate (Required): 13 cr.

NURS 523/ School Nursing Foundations
NURS 524/
Assessment and Management of School Age Children and Adolescents
NURS 525/ School Nurse Practicum I
NURS 526/ School Nurse Practicum Seminar I
EDFN 500 or 520/ Educational Foundations Course

Bridge to the Master of Science in Nursing for RNs with a Non-Nursing Baccalaureate Degree

This prerequisite sequence of courses is designed for RNs with a non-nursing baccalaureate degree who wish to enter the MSN program at The College of New Jersey. Up to 16 undergraduate credits are taken prior to MSN course content. In addition, students must meet all the requirements for admission to the MSN programs. The bridge option cannot be applied to the School Nurse program. Students must hold a BSN to enter the School Nurse program.

Admission Requirements

Diploma or associate's degree in nursing
Bachelor's degree from an accredited or approved institution
Graduate Record Exam (GRE)—For test waiver information, please visit graduate.pages.tcnj.edu/ apply.
Successful completion of an undergraduate statistics course within 5 years prior to taking first graduate nursing course. May be taken concurrently with undergraduate bridge program courses.
Successful completion of an undergraduate health assessment course or equivalent
Preadmission interview may be required
(Also see Graduate Opportunities section of Bulletin)

Additional Requirements

For entry into the program:

License to practice as a registered nurse in New Jersey
License to practice in Pennsylvania may be recommended

Pre-clinical requirements (See Nursing Department Web site for more details)

CPR certification (BLS or ACLS)
Criminal Background Check
Drug Test
Health and immunization requirements
Liability Insurance for student nurse practitioner

Bridge Requirements: up to 4 undergraduate units (16 credits)

One of the following Professional Role Courses:

NUR 210/ Professional Role I (Learner)

OR

NUR 310/ Professional Role II (Clinician)

The following three courses are required*

NUR 328/ Research

NUR 440/ Caring in Community Health/ Science*

NUR 444/ Caring in Community Health/ Practice*

*Up to 8 credits of community health (NURS 440 and/or NURS 444) may be waived for applicants with significant community health experience and expertise based on a portfolio review by the Department of Nursing faculty.

Following successful completion of the above bridge requirements, the student may enroll in courses required for either the Family Nurse Practitioner Program, the Adult/ Gerontological Primary Care Nurse Practitioner Program, the Clinical Nurse Leader Program, or the Neonatal Nurse Practitioner Program, the Clinical Nurse Leader Program, or the Neonatal Nurse Practitioner Program.

Post-Master's Nurse Practitioner Certificate Program (NURS_SCT02), (NURS_SCT03), and (NURS_SCT04)

These certificate programs are designed for registered nurses who have earned a master's degree in nursing and who wish to become family nurse practitioners or adult/ gerontological primary care nurse practitioners. Students may take up to six years of part-time study to complete either option.

Admission Requirements

- Master of Science in Nursing from an NLN- or CCNE-accredited program
- An undergraduate health assessment course or approved equivalent
- Pre-admission interview may be requested

Additional Requirements

For entry into the program:

- License to practice as a registered nurse in New Jersey
- License to practice in Pennsylvania may be recommended

Pre-clinical requirements (See Nursing Department Web site for more details)

- CPR certification (BLS or ACLS)
- Criminal Background Check
- Drug Test
- Health and immunization requirements
- Liability Insurance for student nurse practitioner

Family Nurse Practitioner Option (NURS_SCT02)

Program Requirements

37 credits

Required Courses

- NURS 503/ Pharmacology for Advanced Nursing Practice
- NURS 504/ Advanced Human Pathophysiology
- NURS 603/ Individual, Family, and Community Systems
- NURS 633/ Advanced Holistic Health Assessment
- NURS 636/ Primary Care I
- NURS 638/ Primary Care II
- NURS 637/ Primary Care III
- NURS 643/ Primary Care of the Childbearing Family
- NURS 690/ Practicum in the Nurse Practitioner Role

Adult/Gerontological Primary Care Nurse Practitioner Option (NURS_SCT03)

Program Requirements

33 credits

Required Courses

- NURS 503/ Pharmacology for Advanced Nursing Practice
- NURS 504/ Advanced Human Pathophysiology
- NURS 603/ Individual, Family, and Community Systems
- NURS 633/ Advanced Holistic Health Assessment
- NURS 636/ Primary Care I
- NURS 638/ Primary Care II
- NURS 637/ Primary Care III
- NURS 690/ Practicum in the Nurse Practitioner Role

Family Nurse Practitioner Option for Specialist NPs (NURS_SCT04) up to 18 cr.

This program is designed for nurse practitioners who have graduated from a master's degree program that prepares adult, geriatric, or adult/ gerontological primary care nurse practitioners and who want to expand their scope of practice to include the entire family. This program begins in the spring. This program may be completed in two semesters of part-time study.

Admission Requirements

- Master of Science in Nursing from an NLN- or CCNE-accredited

program that prepares nurse practitioners
National certification as an adult, geriatric, or adult/gerontological primary care nurse practitioner
At least 500 documented clinical practicum hours in an MSN program
A graduate-level health assessment course that includes all ages and both genders
A graduate-level general pharmacology course
A graduate-level general pathophysiology course

Additional Requirements

For entry into the program:

License to practice as a registered nurse and certification as an Advanced Practice Nurse in New Jersey
License to practice as a registered nurse and certification as an Advanced Practice Nurse in Pennsylvania may be recommended
Students who are not certified to practice as an NP in NJ but who are eligible for certification may apply. Certification must be accomplished prior to starting the program.

Pre-clinical requirements (See Nursing Department Web site for more details)

CFR certification (BLS or ACLS)
Criminal Background Check
Drug Test
Health and immunization requirements
Liability Insurance for student nurse practitioner

Required Courses

NURS 603/ Individual, Family, and Community Systems
NURS 638/ Primary Care II
NURS 643/ Primary Care of the Childbearing Family

Policy Statement on Minimum Grade in Clinical Courses for Graduate Nursing Students

Clinical courses include theoretical learning in the classroom, as well as practice in a clinical setting. Graduate students in courses with a clinical component must achieve a grade of B- or higher in order to continue in the clinical course sequence. Courses with a clinical component include NURS 633, 636, 637, 638, 660, 662, 663, 664, 665, 666, 690 and 695. In addition to courses with a clinical component, students must achieve a B- or higher in the following courses in order to progress in the program: NURS 503, 504, and 643.

A student who earns a C or C+ in any of the above courses may repeat the course once the next time the course is offered. A student who earns a C- or F in a clinical course will be dismissed from the program. A graduate nursing student may only repeat one course in the program one time. If a student repeats a course and subsequently earns a grade of less than B- in that course or in any of the other listed courses, the student will be dismissed from the program. Students who are not meeting the academic requirements of the theoretical component of any clinical course may not be considered safe and may be excluded from clinical experience.

The policy for all Graduate programs at the College of New Jersey is that the graduate student must maintain a GPA of 3.0. Should the student fall below this GPA, the student will be placed on academic probation and given one semester to bring the GPA to a 3.0. If this does not occur, then the student is dismissed from the Program. If there is a course that is responsible for pulling down the GPA and it is only offered once a year, the student may be allowed to stay in the program until that course can be repeated. However, progression may not be allowed until the course is repeated and the GPA is 3.0.

School Nurse Non-Instructional Certificate (NURS_SCT08) 13 cr.

Non-Instructional Certification allows the School Nurse to function at a basic level in the individual schools.

Admission Requirements

The applicant must have successfully completed a BSN program, be a Registered Nurse, and have successfully completed the following courses (each must be at least 3 credits): Human Growth and Development; Health Assessment; Community Health Nursing; Mental Health Nursing; Psychology.

Required Courses

NURS 523/ School Nursing Foundations
NURS 524/ Assessment and Management of School Age Children and Adolescents
NURS 525/ School Nurse Practicum I
NURS 526/ School Nurse Practicum Seminar I
EDFN 500 or 520/ Educational Foundations Course

School Nurse Instructional Certificate (NURS_SCT09) 10 cr.

Instructional Certification allows the School Nurse to function as a Health Educator in addition to the School Nurse role.

Admission Requirements

The applicant must have successfully completed the School Nurse Non-Instructional Certificate program.

Required Courses

NURS 625/ School Nurse Practicum II

NURS 626/ School Nurse Practicum Seminar II
NURS 603/ Individual, Family, and Community Systems
HLED 554/

Curriculum and Program Construction in Health and Safety Education

Master of Arts in Teaching Health and Physical Education Specialization (HPEM_MAT01)

Anne Farrell, *Coordinator, Graduate Programs in Health and Physical Education (MAT)*

The Master of Art in Teaching Health and Physical Education prepares students to become certified teachers in health and physical education in K–12 programs. The program requires all degree candidates to have completed 45 hours of undergraduate content specific course work. Within these 45 credits, 30 (minimum) must be specific to one of two specified content areas (physical education or health) and 15 credits (minimum) must be specific to the other content area. Within the 45 credits, 12 credits (minimum) must be comprised of upper level courses (300/ 400 level).

The program is designed to allow a cohort of full-time students to complete the MAT in one calendar year beginning and ending with a summer session. Students who are employed full-time may also elect to complete the program on a part-time basis.

In order to become certified, students successfully completing the Master of Arts in Teaching program must take and pass the PRAXIS Examination in their area of specialization (Health and Physical Education) and must complete the State of New Jersey hygiene-physiological requirement.

Physical Education and Health Specialization

Admission Requirements

Bachelor's degree from an accredited or approved institution
with a grade point average of at least 2.75 (on a 4.0 scale)
Graduate Record Exam (GRE)—For test waiver information, please
visit www.tcnj.edu/~graduate/application.html.

Graduation Requirements

Must meet undergraduate content area knowledge requirement
of 30 credits

A cumulative Grade Point Average of 3.0 in the MAT program

Completion of all departmental requirements/ prerequisites

Required undergraduate content areas of study are: for primary content, five out of the following six areas must be studied and for secondary content, three out of the following six areas must be studied.

Physical Education

Foundations/ Introductory Courses
Health and Wellness
Developmental*
Individual, Dual, Group Activities*
Human Structure
Assessment and Evaluation

An * denotes content area required.

Required content areas of study are: for primary content, five out of the following six areas must be studied and for secondary content, three out of the following six areas must be studied.

Health

Comprehensive Health*
Current Health and Wellness
Family Living and Sexuality
Drug Prevention and Abuse
Nutrition
Injury Prevention

An * denotes content area required.

Summer I 6 cr.

EDUC 501/ Exploring Teaching 3
EPSY 513/ Psychology of Learning 3

Fall I 12 cr.

HPEM 694/ Internship I 3
RDLG 579/ Content Area Literacy 3
HPEM 554/ Curriculum and Program Construction in HPE 3
HPEM 590/ Methods of Elementary and Secondary HPE 3

Spring I 11 cr.

EDUC 614/ Creating and Sustaining Classroom Communities 3
HPEM 695/ Internship II (Student Teaching) 6

HPBM 698/ Seminar in HPE	2
EDUC 615/ Capstone Experience: The Teaching Professional	0
Summer II	6 cr.
EDUC 513/ Collaboration, Consultation, and Partnerships	3
HPBM 653/ Problems and Issues in HPE	3
HPBM 700/ Comprehensive Examination	0

**Content areas required*

Graduate Certificate in Public Health (PBHG_CER01)

Coordinator: *Seals*

Faculty: Barnack-Tavlaris, Borges, Brodersen, Steuber Fazio, Gibson, Hooven, Hu, Leven, Perron, Pollock, Ruddy, Schwarz, Seals, Woodford

Notice - Students follow the degree requirements of the Graduate Bulletin in effect when they begin their matriculation at the College. The information in this document applies to the 2017-18 academic year. Students returning to the College after an absence of two consecutive semesters (not including summer) follow the requirements in effect at the time of their return.

Revision Advisory – The School of Nursing, Health, and Exercise Science on behalf of the Public Health Certificate maintains the right and responsibility to revise content as appropriate in response to changes to accreditation requirements or other professional standards in the field.

About the Profession

Public health is the practice and science of protecting and improving the health of families and communities through promotion of healthy lifestyles, research for disease and injury prevention and detection and control of infectious diseases. Concerned with protecting the health of entire populations, Public Health uniquely addresses health concerns from local neighborhoods to states, countries and the world.

About the Certificate

The graduate certificate in Public Health at TCNJ aims to address the growing population health needs of our state and the nation. The program prepares graduates to meet the complex health needs of populations and individuals by: 1) assessing the social and political determinants of health 2), critically analyzing data to determine health trends. 3) developing public health interventions; 4) analyzing policy implications of public health and health care delivery; 5) developing health risk communication strategies to improve health campaign effectiveness; and 6) synthesizing current population health practices to make recommendations for improvement.

The certificate is designed for working professionals and students preparing for further graduate study, beginning with a broad overview of public and population health. The program is especially useful for school, community and public health nurses, healthcare managers, and other health professionals aspiring to enrich their skills for healthcare delivery in the 21st century. In today's rapidly changing and increasingly technological era, public health (often referred to as population health) is shifting from a focus on the individual to a more comprehensive approach to addressing population health, requiring hospitals, healthcare systems, government agencies, and employers to work together to manage and prevent chronic disease and promote health and wellness. This shift requires an understanding of emerging and complex trends, challenges in human health, integration of environmental factors, collection and analysis of large datasets to inform evidence-based intervention, designing effective health risk communication, quality management/ prevention of infectious disease, and development of advocacy and policy – all of which are addressed in the program's strategically designed curriculum.

This interdisciplinary program draws on faculty expertise from the natural sciences, the social sciences, health and risk communication, social media, computer science, nursing, health and exercise science, public health, and community health.

Admission Requirements

Bachelor's degree from an accredited or approved institution.
 Prerequisite interview may be required.

Graduate Requirements

Cumulative GPA of 3.0
 15 credits to complete certificate.

Required Courses

FBHG 540/
 Advanced Epidemiology
 FBHG 573/
 Public Health and Social Policy
 FBHG/ NURS 685/
 Health Promotion for Individuals, Families, and Communities

Additional Requirements

Choose from two of the following:
 FBHG 502/
 Health Analytics
 FBHG 503/
 Health Informatics
 FBHG 515/
 International Communication
 FBHG 551/ COUN 551/
 Substance Abuse and Addiction: Individual, Family, and Society

FBHG 560/ COUN 560/
Counseling Girls and Women
FBHG 561/ COUN 561/
Counseling Boys and Men
FBHG 603/
Health and Risk Communication Campaigns: A Social Marketing
FBHG 660/
Global Health Communication and Social Change
FBHG 705/
Capstone Internship in Public Health
Independent Study or other Advisor approved course.