School of Nursing, Health, and Exercise Science

SUSAN BAKEWELL-SACHS, 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)

Leslie Rice, 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 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 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 programs begin in the fall. Classes are offered both during the day and evenings. All MSN options include clinical practicum experiences. Most clinical practicum hours are during the day. Clinical experiences take place under the guidance of experienced advanced practice nurses, school nurses, clinical nurse leaders, physicians, or other advanced nursing personnel. Required practicum hours for each course are listed in the course description. All 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. There is also a bridge sequence of courses leading to the MSN for RNs with a non-nursing baccalaureate. Two new certification programs are also available. They are for School Nurses who want to be certified by the State. NURS SCT08 is the Non-Instructional Certificate and NURS SCT09 is the School Nurse Instructional Certificate program. These two certification programs have been approved by the Department of Education in the State of New Jersey.

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 www.tcnj.edu/~graduate/application.html.

Undergraduate statistics course
Undergraduate health assessment course or approved equivalent
Preadmission interview
School Nurse requires completion of the School Nurse Instructional Certificate.
(Also see page 9)

Additional Requirements:
CPR certification
Criminal Background Check
Drug Test
Health requirements
Liability Insurance for student nurse practitioner
License to practice as a registered nurse in New Jersey
License to practice in Pennsylvania may be recommended

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 Project 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 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 based upon area of certification and practice.

Adult 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 Project 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 Project Seminar
NURS 705/Capstone Project in Nursing

Clinical Courses:
NURS 662/-Diagnostic Reasoning and Clinical Decision Making for NNP I
NURS 663/-Diagnostic Reasoning and Clinical Decision Making for NNP II
NURS 664/-Diagnostic Reasoning and Clinical Decision Making for NNP III
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

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 694/Capstone Project Seminar
NURS 695/Practicum in the Clinical Nurse Leader Role
NURS 705/Capstone Project in Nursing

School Nurse Option (NURS_MSN15)

Graduation Requirements:

40 credits (this includes credits completed for the Non-Instructional and Instructional Certificate).

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 Seminars

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 exception to this bridge option is 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 www.tcnj.edu/~graduate/application.html.
- Undergraduate course in statistics
- An undergraduate health assessment course or equivalent
- Preadmission interview
(Also see page 9)

Additional Requirements:
- CPR certification
- Health requirements
- License to practice as a registered nurse in New Jersey
- License to practice in Pennsylvania may be recommended

Bridge Requirements: up to 4 undergraduate units (16 credits)
- NUR 210/Professional Role I (Learner)
- OR
- NUR 310/Professional Role II (Clinician)
Note: Student may choose one; both are not 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 experience based on a portfolio review by the Department of Nursing faculty.

Following completion of the above bridge requirements, the student completes the requirements for either the 47-credit Family Nurse Practitioner Program, the 43-credit Adult Nurse Practitioner Program, the 34.5-credit Clinical Nurse Leader Program, or Neonatal Nurse Practitioner.

Post-Master’s Nurse Practitioner Certificate Program (NURS_SCT02), (NURS_SCT03), and (NURS_SCT04)
This program is designed for registered nurses, with a master’s degree in nursing, who wish to become family, adult or neonatal 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 equivalent
- Preadmission interview
(Also see page 9)

Additional Requirements:
- CPR certification
**Health requirements**
License to practice as a registered nurse in New Jersey
License to practice in Pennsylvania may be recommended

**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 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
- or approved elective
- 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 specialty nurse practitioners and who want to expand their scope of practice to include the entire family. Programs of study are available for adult nurse practitioners. Students may begin in the fall or in the spring, depending on their prior area of specialization. This program may be completed in three to five semesters of part-time study.

**Admission Requirements:**
- Master of Science in Nursing from an NLN- or CCNE-accredited program with a nurse practitioner specialty
- At least 500 documented clinical practicum hours in an MSN program
- A graduate health assessment course that includes all ages and both genders
- A graduate-level general pharmacology course
- A graduate-level general pathophysiology course
(Also see page 9)

**Additional Requirements:**
- CPR certification
- Health requirements
Liability Insurance
License to practice as a registered nurse in New Jersey
License to practice in Pennsylvania may be recommended

Required Courses:
  NURS 603/Individual, Family, and Community Systems
Plus, two to three of the following courses based on prior area of specialty preparation:
  Adult Nurse Practitioners:
    NURS 636/Primary Care I
    NURS 638/Primary Care II
    NURS 637/Primary Care III
    NURS 643/Primary Care of the Childbearing Family

Policy Statement on Minimum Grade in Clinical Courses for Adult Nurse Practitioner (ANP) and Family Nurse Practitioner (FNP):
Clinical courses include theoretical learning in the classroom as well as practice in a clinical course. Clinical courses in the ANP and FNP options include NURS 633, 636, 637, 638, and 690. Clinical courses required for the NNP option include NURS 633 and the following required clinical courses offered by Thomas Jefferson University: NURS 662, 663, 664, 665, and 666. Graduate students in these clinical courses must achieve a grade of B– or higher in order to continue in the sequence of clinical courses. A student who receives a C– or F in a clinical course will be dismissed from the program. A student who receives a C or C+ may repeat the course once, the next time the course is offered. A student who repeats the course and does not achieve a grade of B– or higher will also be dismissed from the program. Students may only repeat one course. Subsequent courses with grade of C or C+ cannot be repeated. Students may be dismissed based on GPA.

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 full-time employed 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
- HPEM 698/Seminar in HPE 2
- EDUC 615/Capstone Experience: The Teaching Professional 0

**Summer II** 6 cr.
- EDUC 513/Collaboration, Consultation, and Partnerships 3
- HPEM 653/Problems and Issues in HPE 3
- HPEM 700/Comprehensive Examination 0

*Content area required.