

# College of Nursing

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## *Graduate Programs*

The College of Nursing at the University of Toledo offers several graduate-level degree and certificate programs. DNP and MS degrees and academic certificates are offered. The Doctor of Nursing Practice Program (DNP) is designed to take current nationally certified advanced practice nurses and nurse administrators (nurse executives) to the highest level of clinical practice in order to meet the increasing complexities and challenges of the nation's health care environment. The degree program for the Master of Science in Nursing at The University of Toledo is designed to consider the student's past learning, personal and professional goals, and the insights and experiences gained through practice. The MSN degree prepares RNs with bachelor degrees as Advanced Practice Nurses or Nurse Educators.

## **Admission to Graduate Programs**

### **Admission Requirements (DNP): (post baccalaureate, BSN-DNP)**

Students accepting admission are required to authorize The University of Toledo to obtain criminal record checks (i.e., BCII and FBI) and are responsible for fingerprinting expenses. Students must declare and document misdemeanor and/or felony offenses that occur prior to admission to the nursing program and/or during program progression. In compliance with Ohio Revised Code 4723-7 convictions will result in denial of admission to the program or dismissal after matriculation.

Computer competency that includes word processing skills and the ability to communicate electronically.

Applications are completed through NursingCAS: <https://portal.nursingCAS.org> and by submitting a nursing supplemental application to the University of Toledo: <http://apply.utoledo.edu> Admission is competitive.

NursingCAS and nursing supplemental application deadlines can be found at [http://www.utoledo.edu/nursing/grad\\_checklist.html](http://www.utoledo.edu/nursing/grad_checklist.html) Applications must be electronically submitted by the posted deadlines.

1. Baccalaureate In Nursing from a school that is accredited by a nationally recognized body for nursing education accreditation
2. Overall grade point average of 3.0 in undergraduate coursework
3. Submission of official transcripts from all academic institutions
4. Active, unrestricted, unencumbered RN license with eligibility to obtain Ohio RN licensure
5. Personal statement which should include the following: congruence of your professional career goals and the outcomes of the DNP program; discuss your decision/rationale to pursue DNP education; describe your abilities to achieve the outcomes of the program; discuss your clinical area of interest; identify challenges you anticipate in meeting the outcomes of the program and address how you will manage these challenges.
6. Undergraduate statistics course recommended but not required
7. Current resume or CV
8. Three recommendations from professional sources
9. Interview

Nursing supplemental application materials may be mailed to:

College of Graduate Studies, The University of Toledo,  
2801 W. Bancroft St. MS 933, Toledo, OH. 43606.

The General Subject GRE and TOEFL\* or IELTS \*are required for all applicants whose native language is not English based on the requirements of the UT College of Graduate Studies. Official results are to be sent to institutional code 1845.\*Minimum required test scores: <http://www.utoledo.edu/graduate/prospectivestudents/admission/guidelines.html>

## Admission Requirements (DNP): (post masters)

To be eligible for admission, applicants must have:

1. MSN/MS (Nursing) degree in advanced clinical practice or nursing administration from a CCNE or NLNAC accredited program.
2. Minimum grade point average of 3.3 on a 4.0 scale from master's degree.
3. Official transcripts from all academic institutions attended, one of which must state the MSN/MS (Nursing) earned.
4. Current national certification in advanced clinical practice in nursing or nursing administration/executive.
5. Active, unrestricted, unencumbered RN license for the state where the student plans to conduct clinical experiences.
6. For Direct Care applicants, current state certification in an area of advanced practice where student plans to conduct clinical experiences.
7. Personal statement describing career goals, applied research interests, and expectations for doctoral study.
8. Current resume or CV.
9. Documented supervised clinical hours in applicant's master's program.
10. Three College of Nursing recommendation forms from professional sources (one from Faculty in Major area of concentration from master's program).
11. Face-to-face interview.
12. Students are required to authorize The University of Toledo to obtain criminal record checks (BCII & FBI) and are responsible for fingerprinting expenses. Students must declare and document misdemeanor and/or felony offenses that occur prior to admission to the nursing program and/or during program progression. In compliance with Ohio Revised Code 4723-7, convictions will result in denial of admission to the program or dismissal after matriculation.

Pre-requisite: Applicants must have completed a graduate multivariate statistics course with a B or better prior to enrolling in NURS 7040/Applied Research and within 5 years of enrollment in NURS7040.

## Admission Requirements (Masters - all except MSN-CNL and Nurse Educator):

To be eligible for admission, applicants must have:

1. Baccalaureate from an accredited college/university. Degree in nursing from a school that is accredited by a nationally recognized body for nursing education accreditation.
2. Overall grade point average of 3.0 in undergraduate work.
3. Official transcripts from all academic institutions attended, one of which must state the baccalaureate earned.
4. Active, unrestricted, unencumbered, Ohio RN License.
5. Completion of an undergraduate statistics course recommended.
6. Computer competency that includes word processing skills and ability to communicate electronically.
7. Personal statement describing career goals, future plans for employment, and expectations for graduate study.
8. Current resume or CV, listing current Ohio RN license number.
9. Two College of Nursing recommendation forms completed by professional sources (Master's in Nursing preferred).
10. The Graduate Record Examination (General Subject GRE) and TOEFL\* or IELTS\* are required for international applicants. \*Minimum required test scores:  
<http://www.utoledo.edu/graduate/prospectivestudents/admission/guidelines.html>
11. An interview, if requested.
12. Admission is competitive.
13. Students are required to authorize The University of Toledo to obtain criminal record checks (BCII & FBI) and are responsible for fingerprinting expenses. Students must declare and document misdemeanor and/or felony offenses that occur prior to admission to the nursing program and/or during program progression. In compliance with Ohio Revised Code 4723-7, convictions will result in denial of admission to the program or dismissal after matriculation.

## Admission Requirements (Masters - MSN Educator only):

To be eligible for admission, applicants must have:

1. Baccalaureate from an accredited college/university. Degree in nursing from a school that is accredited by a nationally recognized body for nursing education accreditation.
2. Overall grade point average of 3.0 in undergraduate work.
3. Official transcripts from all academic institutions attended, one of which must state the baccalaureate earned.
4. Active, unrestricted, unencumbered RN license for the state in which the applicant practices.
5. Completion of an undergraduate statistics course recommended.
6. Computer competency that includes word processing skills and ability to communicate electronically.
7. Personal statement describing career goals, future plans for employment, and expectations for graduate study.
8. Current resume or CV, listing current state and/or territory RN license number.
9. Two College of Nursing recommendation forms completed by professional sources (Master's in Nursing preferred).
10. The Graduate Record Examination (General Subject GRE) and TOEFL\* or IELTS\* are required for international applicants. \*Minimum required test scores:  
<http://www.utoledo.edu/graduate/prospectivestudents/admission/guidelines.html>
11. An interview, if requested.

12. Admission is competitive.
13. Students are required to authorize The University of Toledo to obtain criminal record checks (BCII & FBI) and are responsible for fingerprinting expenses. Students must declare and document misdemeanor and/or felony offenses that occur prior to admission to the nursing program and/or during program progression. In compliance with Ohio Revised Code 4723-7, convictions will result in denial of admission to the program or dismissal after matriculation.

### **Admission Requirements (Masters - MSN BSN to CNL only):**

To be eligible for admission, applicants must have:

1. Baccalaureate in Nursing from a school that is accredited by a nationally recognized body for nursing education accreditation.
2. Overall grade point average of 3.0 in undergraduate work.
3. Official transcripts from all academic institutions attended, one of which must state the baccalaureate earned.
4. Active, unrestricted, unencumbered Ohio RN license.
5. Completion of an undergraduate statistics course recommended.
6. Computer competency that includes word processing skills and ability to communicate electronically.
7. Personal statement describing career goals, future plans for employment, and expectations for graduate study
8. Current resume or CV, listing current Ohio RN license number.
9. Two College of Nursing recommendation forms completed by professional sources (Master's in Nursing preferred).
10. The Graduate Record Examination (General Subject GRE) and TOEFL\* or IELTS\* are required for international applicants. \*Minimum required test scores:  
<http://www.utoledo.edu/graduate/prospectivestudents/admission/guidelines.html>
11. An interview, if requested.
12. Admission is competitive.
13. Students are required to authorize The University of Toledo to obtain criminal record checks (BCII & FBI) and are responsible for fingerprinting expenses. Students must declare and document misdemeanor and/or felony offenses that occur prior to admission to the nursing program and/or during program progression. In compliance with Ohio Revised Code 4723-7, convictions will result in denial of admission to the program or dismissal after matriculation

## Admission Requirements (Masters - MSN-CNL Graduate Entry only):

To be eligible for admission, applicants must have:

1. Baccalaureate from an accredited college/university. Overall grade point average of 3.0 in undergraduate work.
2. Official transcripts from all academic institutions attended, one of which must state the baccalaureate earned.
3. Completion of six semester credits of Human Anatomy and Physiology with a grade of "B" or better.
4. Completion of three semester credits of psychology.
5. Completion of three semester credits of social science.
6. Computer competency that includes word processing skills and ability to communicate electronically.
7. Personal statement describing career goals, future plans for employment, and expectations for graduate study.
8. Current resume or CV.
9. Two College of Nursing recommendation forms completed by professional sources.
10. The Graduate Record Examination (General Subject GRE) within the past five years TOEFL\* or IELTS\* are required for international applicants with results from the past 2 years. \*Minimum required test scores:  
<http://www.utoledo.edu/graduate/prospectivestudents/admission/guidelines.html>
11. An interview, if requested.
12. Admission is competitive.
13. Students are required to authorize The University of Toledo to obtain criminal record checks (BCII & FBI) and are responsible for fingerprinting expenses. Students must declare and document misdemeanor and/or felony offenses that occur prior to admission to the nursing program and/or during program progression. In compliance with Ohio Revised Code 4723-7, convictions will result in denial of admission to the program or dismissal after matriculation.

## Admission Requirements (Certificates - except Nurse Educator)

1. Master's degree in nursing from a school that is accredited by a nationally recognized body for nursing education accreditation.
2. Overall grade point average of 3.0 in graduate work. Official transcripts from all academic institutions attended, one of which must state the Master's degree earned.
3. Active, unrestricted, unencumbered, Ohio RN License.
4. Computer competency that includes word processing skills and ability to communicate electronically.
5. Personal statement describing career goals, future plans for employment and expectations for graduate study.
6. Current resume or CV, listing current Ohio RN license number.
7. Two College of Nursing recommendation forms from professional sources (Master in Nursing preferred).
8. The Graduate Record Exam (General Subject GRE) and TOEFL\* or IELTS\* are required for international applicants.  
\*Minimum required test scores: <http://www.utoledo.edu/graduate/prospectivestudents/admission/guidelines.html>
9. Interview, if requested.
10. Admission is competitive.
11. Students are required to authorize The University of Toledo to obtain criminal record checks (BCII & FBI) and are responsible for fingerprinting expenses. Students must declare and document misdemeanor and/or felony offenses that occur prior to admission to the nursing program and/or during program progression. In compliance with Ohio Revised Code 4723-7, convictions will result in denial of admission to the program or dismissal after matriculation.

## Admission Requirements (Nurse Educator Certificate)

1. Baccalaureate degree in nursing from a school that is accredited by a nationally recognized body for nursing education accreditation.
2. Overall grade point average of 3.0 in undergraduate work.
3. Official transcripts from all academic institutions attended, one of which must state the baccalaureate earned.
4. Active, unrestricted, unencumbered RN License in the state in which the applicant practices
5. Computer competency that includes word processing skills and ability to communicate electronically.
6. Personal statement describing career goals, future plans for employment and expectations for graduate study.
7. Current resume or CV, listing current state and/or territory RN license number
8. Two College of Nursing recommendation forms from professional sources (Master in Nursing preferred).
9. The Graduate Record Exam (General Subject GRE) and TOEFL\* or IELTS\* are required for international applicants.  
\*Minimum required test scores: <http://www.utoledo.edu/graduate/prospectivestudents/admission/guidelines.html>
10. Interview, if requested.
11. Admission is competitive.
12. Students are required to authorize The University of Toledo to obtain criminal record checks (BCII & FBI) and are responsible for fingerprinting expenses. Students must declare and document misdemeanor and/or felony offenses that occur prior to admission to the nursing program and/or during program progression. In compliance with Ohio Revised Code 4723-7, convictions will result in denial of admission to the program or dismissal after matriculation.

Applications are completed through Nursing CAS - <https://portal.nursingCAS.org> and by submitting a supplemental application to The University of Toledo: <http://apply.utoledo.edu>. Nursing CAS and supplemental application deadlines can be found at: [http://www.utoledo.edu/nursing/grad\\_checklist.html](http://www.utoledo.edu/nursing/grad_checklist.html). Applications must be electronically submitted by the posted deadlines.

## Administration of Programs

All graduate programs in the College of Nursing are administered jointly by the college and the College of Graduate Studies of The University of Toledo. Students may contact specific departments, the college's graduate advisor, or the College of Graduate Studies for further information on programs or admission requirements.

## Advising

Students may contact Kathy Mitchell for initial advising at [kathleen.mitchell@utoledo.edu](mailto:kathleen.mitchell@utoledo.edu). Students must meet with their advisor for the purpose of developing a plan of study. It is the student's responsibility to meet all requirements for the degree as specified by the graduate program, the department, the College of Graduate Studies and the University of Toledo. Students are encouraged to complete the plan of study during the first semester of matriculation.



## Graduate Degrees Offered

**Doctor of Nursing Practice (post baccalaureate, BSN-DNP)** 85-89 semester credits

**Doctor of Nursing Practice (post masters)** 36 semester credits

### Master of Science in Nursing

Clinical Nurse Leader - Graduate Entry	66 semester credits
Adult Nurse Practitioner/Clinical Nurse Specialist (ANP/CNS)	55 semester credits
Family Nurse Practitioner (FNP)	55 semester credits
Pediatric Nurse Practitioner (PNP)	51 semester credits
Psychiatric-Mental Health Clinical Nurse Specialist (PMH-CNS)	52 semester credits
Nurse Educator	39 semester credits
BSN to Clinical Nurse Leader	42 semester credits

### Certificate Programs

For Current Registered Nurses with a Master's Degree in Nursing:

Adult Nurse Practitioner Graduate Certificate Program (ANP-C) 22 semester credits plus prerequisites

For Current Registered Nurses with a Master's Degree in Nursing:

Family Nurse Practitioner Graduate Certificate Program (FNP-C) 25 semester credits plus prerequisites

Pediatric Nurse Practitioner Graduate Certificate Program (PNP-C) 21 semester credits plus prerequisites

Psychiatric-Mental Health Clinical Nurse Specialist

Graduate Certificate Program (PMH-CNS-C) 25 semester credits plus prerequisites

For Current Registered Nurses with a Bachelor's or Master's Degree in Nursing:

Nursing Education Certificate 11 semester credits

### Accreditation

The University of Toledo College of Nursing is approved by the Ohio Board of Nursing. The MSN-Doctor of Nursing Practice, Master's and Bachelor's Degree programs are nationally accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington DC 20036, (202) 887-6791. Graduates of advanced practice programs are qualified to take national certification examinations in their specialty areas and are eligible to apply for Certificates of Authority granted by the Ohio Board of Nursing.

2012-2013 Catalog

## Doctor of Nursing Practice: (post baccalaureate, BSN-DNP)

The Doctor of Nursing Practice (DNP) program at The University of Toledo (UT) is designed to take BSN prepared nurses to the highest level of clinical practice in order to meet the increasing complexities and challenges of the nation's healthcare environment. As a DNP student at The University of Toledo you will learn how to:

- Translate and implement nursing research into evidence based practice to provide the best possible outcomes for your population of interest
- Work as an advanced practice nurse in a variety of community and hospital-based practice settings
- Develop the leadership and organizational expertise to effectively enact the policies and procedures necessary to meet the dynamic state of healthcare delivery
- Identify approaches for quality management and performance improvement in health care organizations

The DNP curriculum includes theoretical and clinical courses to prepare students to lead and develop innovative health care delivery in a variety of health care settings. In accordance with AACN specifications for 1000 academically supervised post-BSN clinical hours to earn a DNP degree, 1060-1150 hours of academically supervised advanced clinical practice are included in the program.

### Curriculum

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
Semester I - Fall		
NURS7000	DNP Orientation	1
NURS7400	Theoretical Foundations of Advanced Nursing Practice	2
INDI8000	Introduction to Biostatistical Methods	3
NURS7680	Advanced Physiology & Pathophysiology	3
NURS7050	Information and Technology in Nursing & Health Care Systems	3
Semester II - Spring		
NURS7500	Family & Cultural Diversity Theories	3
NURS7910	Advanced Nursing Research	3
NURS7410	Ethical Foundations of Advanced Nursing Practice	2
NURS7740	Advanced Health Assessment	5
Semester III - Fall		
NURS7690	Advanced Pharmacotherapeutics	3
NURS7011	Theoretical Basis for Evidence Based Practice	3
NURS XXXX	Clinical I (Major Specific) 180 clinical hours)	6-7
Semester IV - Spring		
NURS7060	Population Health	3
NURS7040	Applied Nursing Research	3
NURSXXXXX	Clinical II (Major Specific) 180 clinical hours	6-7
Semester V - Fall		
NURS7090	Project Seminar	3
NURS7920	Outcome Methods for Advanced Practice Nursing	3
NURSXXXXX	Clinical III (Major Specific) 180-270 clinical hours	6-8



Semester VI - Spring		
NURS7070	Marketing & Entrepreneurial Activity in Complex Health Care	3
NURS7530	Public Policy & Health Care	3
NURS7030	Quality Mgmt & Performance Improvement in Health Care Organizations (40 clinical hours)	3
NURS7080	Evidence Based Nursing Practice in Direct Care (80 clinical hours)	3
Semester VII - Fall		
NURS7020	Organization & Systems Leadership (40 clinical hours)	3
NURS7100	Evidence Based Practice Project	3
NURS7970	Capstone Practicum (Direct Care – 360 clinical hours)	6
Total		85-89

## Doctor of Nursing Practice: (DNP)

Established in 2007, the Doctor of Nursing Practice (DNP) program at The University of Toledo (UT) in collaboration with Wright State University (WSU) is designed to take current nationally certified advanced practice nurses and nurse administrators (nurse executives) to the highest level of clinical practice in order to meet the increasing complexities and challenges of the nation's healthcare environment. The online, part-time DNP curriculum includes theoretical and clinical courses to prepare students to lead and develop innovative health care delivery in a variety of health care settings. In accordance with AACN specifications for 1000 academically supervised post-BSN clinical hours to earn a DNP degree, 520 hours of academically supervised advanced clinical practice are included in the program. Students are expected to have earned and documented 480 supervised clinical hours in their master's program.

### Curriculum

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
Semester I - Fall		
NURS7010	Scientific Basis of Nsg. Practice	3
NURS7050	Information and Technology in Nursing & Health Care Systems	3
Semester II - Spring		
NURS7040*	Applied Nursing Research	3
NURS7060	Population Health	3
Semester III - Fall		
NURS7020	Org & Systems Leadership (40 clinical hours)	3
NURS7090	Project Seminar	3
Semester IV - Spring		
NURS7070	Marketing & Entrepreneurial Activity in Complex Health Care	3
Semester V - Fall		
NURS7080	Evidence Based Nursing Practice in Direct Care (80 clinical hours)	3
OR		
NURS7180	Evidence Based Administration in Complex Health Systems (Indirect Care) (80 clinical hours)	3
Semester VI - Spring		
NURS7030	Quality Mgmt & Performance Improvement in Health Care Organizations (40 clinical hours)	3

Semester VII - Fall		
NURS7100	Evidence Based Practice Project	3

Semester VIII - Spring		
NURS7970	Capstone Practicum (Direct Care - 360 Clinical Hours)	6
OR		
NURS7980	Capstone Practicum (Indirect Care - 360 Clinical Hours)	6

Total 36

\*Students must have completed a graduate multivariate statistics course with a B or better within 5 years of enrollment in NURS7040

## Master of Science in Nursing: Clinical Nurse Leader Graduate Entry

The Clinical Nurse Leader Graduate Entry (CNL) major is a two-year, full-time course of study. The program is designed for the person who holds a bachelor's degree, who is not yet a registered nurse (RN), but who desires to become a RN. The curriculum includes theory classes prepared by the graduate faculty of the University of Toledo College of Nursing, as well as clinical experiences with patients in state-of-the-art health care facilities. The master's preparation positions graduates for immediate entry into exciting positions in hospitals or clinics, and also provides an opportunity to continue graduate study. Graduates may elect to pursue a certificate to enter advanced practice roles as a nurse practitioner or clinical nurse specialist, or they may decide to pursue a Doctor of Nursing Practice (DNP) degree or the Doctor of Philosophy (Ph.D.) degree.

Curriculum		
Course	Course Name	Credit Hours
Semester I - Fall (120 Total Clinical Hours)		
NURS5040	Health Assessment and the Nursing Process for Promoting Health	6
NURS5050	Health Sciences I	3
NURS5060	Professional Socialization I	3
NURS5070	Therapeutic Communication Skills for Nurses	3
Semester II - Spring (90 Total Clinical Hours)		
NURS5140	Designing Nursing Systems to Promote Self-Care	6
NURS5250	Health Sciences II	3
NURS5670	Pharmacology	3
NURS5160	Professional Socialization II	3
Semester III - Summer (120 Total Clinical Hours)		
NURS5240	Designing Nursing Systems for Compromised Health States	6
INDI6000	Introduction to Biostatistical Methods	3
Semester IV - Fall (120 Total Clinical Hours)		
NURS5440	Population Focused Nursing Care	6
NURS6070	Advanced Communication Skills and Group Dynamics	3
NURS5910	Advanced Nursing Research	3
Semester V - Spring (300 Total Clinical Hours)		
NURS5540	Advanced Practicum in Nursing Systems Design	12
NURSXXX	Thesis, Comprehensive Exam or Field Experience	3
Total		66

## Master of Science in Nursing: Adult Nurse Practitioner/Clinical Nurse Specialist

The Adult Nurse Practitioner/Clinical Nurse Specialist (ANP/CNS) major is a two-year, full-time course of study with part-time options. The program is designed to prepare advanced practice nurses to care for adults in a wide variety of settings. The curriculum features theoretically based and clinically focused courses and includes a minimum of 600 contact hours for clinical practice and selected laboratory experiences.

Curriculum	Sample Full-time Plan of Study	
<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
Semester I - Fall		
NURS5400	Theoretical & Ethical Foundations of Nursing	3
NURS5680	Advanced Physiology & Pathophysiology	3
NURS5740	Advanced Health Assessment (4 lab hours/week)	4
INDI6000	Introduction to Biostatistical Methods	3
Semester II - Spring		
NURS5690	Advanced Pharmacotherapeutics	3
NURS5910	Advanced Nursing Research	3
NURS6080	ANP/CNS I: Care of Adolescents and Adults (12 clinical hours/week)	7
Semester III - Fall		
NURS5190	Advanced Interpersonal Interventions (4 lab hours/week)	3
NURS5500	Family and Cultural Diversity Theories	3
NURS6090	ANP/CNS II: Care of Women and Concepts of Wellness (12 clinical hours/week)	7
Semester IV - Spring		
NURS6140	Advanced Practice Nurse: Roles & Issues	2
NURS6100	ANP/CNS III: Care of Adults & Older Adults with a Specialty Focus (18 clinical hours/week)	8
NURS5530	Public Policy and Health Care	3
CAPSTONE	Field Experience, Thesis or Comprehensive Exam	3
Total		55

## Master of Science in Nursing: Family Nurse Practitioner

The Family Nurse Practitioner (FNP) major is a two-year, full-time course of study with part-time options. The curriculum is designed to prepare professional nurses for the FNP role in primary nursing care. The curriculum includes a minimum of 600 contact hours for clinical practice and selected laboratory experiences.

Curriculum	Sample Full-time Plan of Study	
<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
Semester I - Fall		
NURS5400	Theoretical & Ethical Foundations of Nursing	3
NURS5680	Advanced Physiology & Pathophysiology	3
NURS5740	Advanced Health Assessment (4 lab hours/week)	4
INDI6000	Introduction to Biostatistical Methods	3

Semester II - Spring		
NURS5690	Advanced Pharmacotherapeutics	3
NURS5910	Advanced Nursing Research	3
NURS6210	FNP I: Adolescents and Adults (12 clinical hours/week)	7
Semester III - Fall		
NURS5190	Advanced Interpersonal Interventions (4 lab hours/week)	3
NURS5500	Family and Cultural Diversity Theories	3
NURS6220	FNP II: Women and Children (12 clinical hours/week)	7
Semester IV - Spring		
NURS6140	Advanced Practice Nurse: Roles & Issues	2
NURS6230	FNP III: Adults & Older Adults (18 clinical hours/week)	8
NURS5530	Public Policy & Health Care	3
CAPSTONE	Field Experience, Thesis or Comprehensive Exam	3
Total		55

## Master of Science in Nursing: Pediatric Nurse Practitioner

The Pediatric Nurse Practitioner (PNP) major is a two-year, full-time course of study with part-time options. The program is designed to prepare advanced practice nurses to care for children in a wide variety of settings. The curriculum features theoretically based and clinically focused courses and includes a minimum of 500 contact hours for clinical practice and selected laboratory experiences. Students who desire full-time study should matriculate in fall of even numbered years.

Curriculum	Sample Full-time Plan of Study	
Course	Course Name	Credit Hours
Semester I - Fall		
NURS5400	Theoretical & Ethical Foundations of Nursing	3
NURS5680	Advanced Physiology & Pathophysiology	3
NURS5740	Advanced Health Assessment (4 lab hours/week)	4
INDI6000	Introduction to Biostatistical Methods	3
Semester II - Spring		
NURS5690	Advanced Pharmacotherapeutics	3
NURS5810	PNP I: Care of Children and Concepts of Wellness (12 clinical hours/week; odd years only)	6
NURS5910	Advanced Nursing Research	3
Semester III - Fall		
NURS5190	Advanced Interpersonal Interventions (4 lab hours/week)	3
NURS5500	Family and Cultural Diversity Theories	3
NURS5820	PNP II: Common Acute and Stable Chronic Illnesses (12 clinical hours/week; odd years only)	6
Semester IV - Spring		
NURS5530	Public Policy and Health Care	3
NURS5830	PNP III: Complex Chronic Illnesses or Disabilities (12 clinical hours/week; even years only)	6
NURS6140	Advanced Practice Nurse: Roles & Issues	2
CAPSTONE	Field Experience, Thesis or Comprehensive Exam	3
Total		51

## Master of Science in Nursing: Psychiatric Mental Health Clinical Nurse Specialist

The Psychiatric-Mental Health Clinical Nurse Specialist (PMH-CNS) major is a two-year, full-time program with part-time options. The curriculum is designed to expand knowledge and prepare advanced practice nurses to work in a wide variety of community and hospital-based psychiatric settings. The curriculum includes theoretically based and clinically focused courses. Students who desire to study full time should matriculate in the fall of even numbered years.

Curriculum	Sample Full-time Plan of Study	
<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
Semester I - Fall		
NURS5400	Theoretical & Ethical Foundations of Nursing	3
NURS5680	Advanced Physiology & Pathophysiology	3
NURS5740	Advanced Health Assessment (4 lab hours/week)	4
NURS5190	Advanced Interpersonal Interventions (4 lab hours/week)	3
Semester II - Spring		
INDI6000	Introduction to Biostatistical Methods	3
NURS5690	Advanced Pharmacotherapeutics	3
NURS5090	PMHN I - odd years only (9 clinical hours/week)	5
NURS5530	Public Policy and Health Care	3
Semester III - Fall		
NURS5100	PMHN II - odd years only (12 clinical hours/week)	6
NURS5500	Family & Cultural Diversity Theories	3
NURS5910	Advanced Nursing Research	3
Semester IV - Spring		
NURS5110	Practicum in PMH - even years only (18 clinical hours/week)	6
NURS6140	Advanced Practice Nurse: Roles & Issues	2
NURS5280	Theories of Addictive Behavior	2
CAPSTONE	Field Experience, Thesis or Comprehensive Exam	3
Total		52

## Master of Science in Nursing: Nurse Educator

The Nurse Educator major is targeted for baccalaureate graduates with clinical nursing experience who want to become nursing faculty or staff educators. Graduates are envisioned as teachers of undergraduate nursing students in the classroom and clinical setting. This major focuses on: curriculum development, teaching-learning processes, classroom and clinical teaching strategies, and evaluation principles. The Nurse Educator major offers full-time and part-time options. Students who are seeking full time study should matriculate in the spring semester and can complete the Nurse Educator Curriculum online with campus experiences at selected times specified in the course schedule.

Curriculum		Sample Full-time Plan of Study	
<i>Course</i>	<i>Course Name</i>		<i>Credit Hours</i>
Semester I - Spring			
NURS6720	Teaching, Learning and Evaluation in Nursing		4
NURS5400	Theoretical & Ethical Foundations of Nursing		3
NURS5680	Advanced Physiology & Pathophysiology		3
INDI6000	Introduction to Biostatistical Methods		3
NURS5530	Public Policy & Health Care		3
Semester II - Summer			
NURS6710	Developing Instructional Programs in Nursing		3
NURS5910	Advanced Nursing Research		3
NURS 5330	Health Assessment		3
Semester III - Fall			
NURS5510	Advanced Clinical Seminar in Nursing (4 lab hours/week)		4
NURS5190	Advanced Interpersonal Interventions (4 lab hours/week)		3
NURS6730	Practicum and Seminar in Teaching (9 practicum hours/week)		4
CAPSTONE	Field experience, thesis or comprehensive exam.		3
Total			39

## Master of Science in Nursing: BSN to Clinical Nurse Leader

The BSN to Clinical Nurse Leader (CNL) major at The University of Toledo is ideal for BSN prepared nurses wishing to pursue graduate study at the generalist level. The curriculum includes theory classes, as well as clinical experiences. The Clinical Nurse Leader role is designed to improve the quality of patient care and to better prepare nurses to thrive in the health care system. The CNL oversees the care coordination of a distinct group of patients and actively provides direct patient care. The CNL is a leader in the health care delivery system, and the implementation of the role will vary across settings ([www.aacn.nche.edu](http://www.aacn.nche.edu)). Students in the BSN to CNL major move through the curriculum in cohorts.

Curriculum			
<i>Course</i>	<i>Course Name</i>		<i>Credit Hours</i>
Semester I - Spring			
NURS 5160	Professional Socialization II		3
NURS 5250	Health Science II		3
NURS 5670	Pharmacology		3



Semester II - Summer		
INDI 6000	Introduction to Biostatistical Methods	3
NURS 5330	Health Assessment	3
Semester III - Fall		
NURS 5440	Population Focused Nursing Care (total of 90 clinical hours)	6
NURS 6070	Advanced Communication Skills and Group Dynamics (total of 30 lab hours)	3
NURS 5910	Advanced Nursing Research	3
Semester IV - Spring		
NURS 5540	Advanced Practicum in Nursing Systems Design (total of 300 clinical hours)	12
CAPSTONE	Thesis, Comprehensive Exam or Field Experience	3
Total		42

## Graduate Certificate: Adult Nurse Practitioner

The Adult Nurse Practitioner Graduate Certificate (ANP-C) program is offered to individuals who have completed a master's degree in nursing and who desire to obtain specialized knowledge to seek certification as an ANP. All of the courses award academic credit from The University of Toledo. Graduates of the program will be qualified to take national ANP certification examinations. The curriculum includes a minimum of 500 contact hours for clinical practice and laboratory experiences.

### Prerequisites

Fall Semester		
Course	Course Name	Credit Hours
NURS5680	Advanced Physiology & Pathophysiology*	3
NURS5740	Advanced Health Assessment (4 lab hours/week)*	4

### Curriculum

Spring Semester		
Course	Course Name	Credit Hours
NURS5690	Advanced Pharmacotherapeutics	3
NURS6030	ANP I: Care of Adolescents and Adults (12 clinical hours/week)	7

### Fall Semester

NURS6040	ANP II: Primary Care of Women (12 clinical hours/week)	6
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### Spring Semester

NURS6050	ANP III: Care of Adults and Older Adults (12 clinical hours/week)	6
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Total		22
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\*If the course was completed greater than 5 years prior to matriculation, the course must be repeated.

## Graduate Certificate: Family Nurse Practitioner

The Family Nurse Practitioner Graduate Certificate (FNP-C) program is offered to individuals who have completed a master's degree in nursing and who desire to obtain specialized knowledge to seek certification as an FNP. Graduates of the program will be qualified to take national FNP certification examinations.

The program is offered in a four-semester, part-time option. The curriculum is designed to prepare professional nurses for the FNP role in primary nursing care. The curriculum includes a minimum of 600 contact hours for clinical practice and laboratory experiences.

### Prerequisites

#### Fall Semester

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
NURS5680	Advanced Physiology & Pathophysiology*	3
NURS5740	Advanced Health Assessment (4 lab hours/week)*	4

### Curriculum

#### Spring Semester

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
NURS5690	Advanced Pharmacotherapeutics	3
NURS6210	FNP I: Adolescents and Adults (12 clinical hours/week)	7

#### Fall Semester

NURS6220	FNP II: Women and Children (12 clinical hours/week)	7
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#### Spring Semester

NURS6230	FNP III: Adults and Older Adults (18 clinical hours/week)	8
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Total 25

\*If the course was completed greater than 5 years prior to matriculation, the course must be completed.

## Graduate Certificate: Pediatric Nurse Practitioner

The Pediatric Nurse Practitioner Graduate Certificate (PNP-C) program is offered to individuals who have completed a master's degree in nursing and who desire to obtain specialized knowledge to seek certification as a PNP. All of the courses award academic credit from The University of Toledo. Graduates of the program will be qualified to take national PNP certification examinations. The curriculum includes a minimum of 500 contact hours for clinical practice and laboratory experiences.

### Prerequisites

#### Fall Semester

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
NURS5680	Advanced Physiology & Pathophysiology*	3
NURS5740	Advanced Health Assessment (4 lab hours/week)*	4

### Curriculum

#### Spring Semester -

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
NURS5690	Advanced Pharmacotherapeutics	3
NURS5810	PNP I: Care of Children and Concepts of Wellness (12 clinical hours/week) (odd years only)	6

#### Fall Semester -

NURS5820	PNP II: Common Acute and Stable Chronic Illnesses (12 clinical hours/week) (odd years only)	6
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Spring Semester -		
NURS5830	PNP III: Complex Chronic Illnesses or Disabilities (12 clinical hours/week) (even years only)	6

Total 21

\*If the course was completed greater than 5 years prior to matriculation, the course must be repeated.

### Graduate Certificate: Psychiatric-Mental Health Clinical Nurse Specialist

The Psychiatric Mental Health Clinical Nurse Specialist /Graduate Certificate (PMHN-CNS-C) program is offered to individuals who have completed a master's degree in nursing and who desire to obtain specialized knowledge to seek certification as an Adult Psychiatric and Mental Health CNS. All of the courses award academic credit from the The University of Toledo. Graduates of the program will be qualified to take national certification examinations. The curriculum includes a minimum of 500 contact hours for clinical practice and laboratory experiences. The PMH/CNS program is offered via internet/WebCT with visits at selected times specified in the course schedule.

#### Prerequisites

##### Fall Semester

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
NURS5680	Advanced Physiology & Pathophysiology*	3
NURS5740	Advanced Health Assessment (4 lab hours/week)*	4

#### Curriculum

##### Spring Semester -

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
NURS5690	Advanced Pharmacotherapeutics	3
NURS5090	PMHN I (9 clinical hours/week) (odd years only)	5
NURS5280	Theories of Addictive Behaviors	2

##### Fall Semester -

NURS5190	Advanced Interpersonal Intervention (4 lab hours/week)	3
NURS5100	PMHN II (12 clinical hours/week) (odd years only)	6

##### Fall Semester -

NURS5110	PMHN III (18 clinical hours/week) (even years only)	6
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Total 25

\*If the course was completed greater than 5 years prior to matriculation, the course must be repeated.

## Graduate Certificate: Nursing Education

The knowledge and application of the principles of teaching and learning, program development, assessment, and the evaluation of learners is paramount for the role of the nurse as educator. All classes are conducted online.

The Nursing Education Certificate Program at The University of Toledo is designed to provide an opportunity for current and potential nurse educators in academic and healthcare settings to develop and refine the practice of teaching. Graduates of the program receive a certificate acknowledging successful completion of advanced preparation. This certificate depicts a commitment to the professional responsibility as an educator in a variety of healthcare settings.

### Semester I - Spring

<i>Course</i>	<i>Course Name</i>	<i>Credit Hours</i>
NURS6720*	Teaching, Learning and Evaluation in Nursing	4

### Semester II - Summer

NURS6710*	Developing Instructional Programs in Nursing	3
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### Semester III - Fall

NURS6730	Practicum and Seminar in Teaching (9 hours practicum/week)**	4
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Total 11

\*NURS6710 and NURS6720 must be taken prior to enrolling in NURS6730

\*\*In the practicum course, students are supervised by faculty and precepted by a master teacher. Students spend the equivalent of 9 hours per week in practicum experiences that are arranged in an educational setting in a locale chosen by students and faculty.

### Unique Features

- Designed for adult learners with the convenience of online classes
- Faculty experts in education theory and practice
- Opportunity for completion within one calendar year
- Affordable tuition

