

College of Nursing

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Professors: Nies, Neill

Associate Professor: Arvidson, Tavernier

Assistant Professor: Clarkson, Weaver

Clinical Professor: Mladenka

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Clinical Instructor: Smout

Mission

The College of Nursing (CON) Mission is to prepare caring, exemplary nurse leaders who integrate education, service, and scholarship, through practice and research, to enhance the quality of life for rural and diverse populations.

Vision

The CON Vision is to be a distinguished College of Nursing committed to being as humanistic and compassionate as we are scientific and innovative.

Graduate Degree Programs

Graduate Degree programs offered by the College of Nursing include:

Doctor of Philosophy (Ph.D.) in Nursing

The Ph.D. in Nursing will prepare the graduate to conduct scientific research and participate actively in lifelong scholarship, leadership, and education.

Doctor of Nursing Practice (D.N.P.)

D.N.P. specific program options include: Family Nurse Practitioner (FNP) and Psychiatric Mental Health Nurse Practitioner (PMHNP). The College of Nursing also offers a Post-Master's DNP degree for students holding certification as an FNP or PMHNP. The primary goal of the DNP degree program options is to prepare experts in advanced nursing practice in specialized area with an emphasis on innovation and evidence-based applications to improve healthcare outcomes. The graduate will evidence competency in evaluating clinical outcomes, identify and manage health care needs of individuals, families, and populations, use technology and information to transform health care systems, and participate in interprofessional collaboration to develop effective models of health care delivery.

Master of Science in Nursing (M.S.) Education Option

The Master of Science in Nursing Education option will prepare the graduate with advanced knowledge in nursing education and leadership to facilitate knowledge development, integration and evaluation to improve health outcomes.

The primary goal of the Master of Science in Nursing Education option is to prepare experts in nursing education principles and practices with an emphasis on leadership, innovation, and evidence based applications.

Accreditation

The Baccalaureate, Master's, and Doctor of Nursing Practice degree programs in the College of Nursing are accredited by the Commission on Collegiate Nursing Education (CCNE), 655 K Street NW, Suite 750, Washington DC 20001.

College of Nursing Fees

The College of Nursing (CON) charges a student professional fee each semester of enrollment including summer session in any nursing program. Other fees may apply. Please see ISU College of Nursing website at <http://www.isu.edu/nursing/> for further information.

Doctor of Philosophy (Ph.D.) in Nursing

The Ph.D. in Nursing degree program will prepare the candidate to conduct independent research, collaborate as a scholar and leader, and educate for improving health and health care globally. The Ph.D. program will admit students on full-time or part-time status. The Ph.D. in Nursing program is delivered fully online.

The Ph.D. in Nursing is designed with a research emphasis dedicated to extending nursing science and for improving the delivery of health care for rural and diverse populations within existing cultural, geographical, and health care contexts. An interprofessional research focus will provide an opportunity for students to learn through collaboration with professionals across varied disciplines, and prepare graduates for leading change and advancing health and health care systems.

Ph.D. Degree Program Outcomes

Each student will complete a core curriculum and work closely with interprofessional faculty advisors to complete an individualized course of study which includes individual student goals and develops the foundation for a program of research. Students will complete the coursework and dissertation through online technologies integrating an interprofessional/multidisciplinary approach to:

1. Communicate scientific knowledge through mentorship, collaboration, and dissemination.
2. Create original research that contributes to scientific nursing knowledge.
3. Contribute to the development of methodologies congruent with the broad concerns of the nursing discipline.
4. Contribute to the discovery, application, and integration of nursing and interprofessional knowledge and leadership.

Admission Requirements

The student must apply to and meet all requirements for admission and application to the ISU Graduate School. In addition to the general requirements of the Graduate School, the following are required:

1. Application through the ISU Graduate School website with payment of appropriate fees.
2. Earned Bachelor of Science (BS in Nursing or BSN) from program accredited by the Commission on Collegiate Nursing Education (CCNE) or other nationally recognized accrediting body for nursing education. Master's degree in Nursing from an accredited program will be considered.

3. Cumulative GPA of 3.5 or higher from a Bachelor of Science in Nursing (B.S. or B.S.N.) program of study or 3.5 or higher GPA based on previous 60 credits of undergraduate coursework.
4. English Proficiency Exams: Students whose native language is not English must provide evidence of satisfactory scores on the English Foreign Language (TOEFL) or on the International English Language Testing System (IELTS).
 - a. Satisfactory TOEFL requirements for admission include:
 - i. Internet-based total test score of 80 with a score of at least 20 on each Section and 23 or above on the Speaking Section; or
 - ii. Computer-based total test score of 213 with a score of at least 21 on Section 1 (Listening Comprehension); or
 - iii. Paper-based total test score of 550 with a score of at least 55 on section 1 (Listening Comprehension).
 - b. Satisfactory IELTS requirement for admission include scoring 6.5 or higher on the total band and 6.5 on the speaking test component.
5. Evidence of completing a descriptive or inferential statistics course with a grade of C or higher.
6. Verification of valid and current unencumbered Registered Nursing license.
7. Completion of a preadmission interview by the School of Nursing (CON) Ph.D. Admissions committee. If the applicant resides at a distance over 300 miles, an interview by video conference may be arranged.
8. Mandatory attendance at the orientation for the Ph.D. program to be held on the ISU campus in August of the year of admission. The CON Ph.D. Admissions committee will make the final recommendation regarding admission. This decision will be based on evaluation of established application and admission requirements.

Application Requirements:

The student must apply and meet all requirements for admission to the Graduate School. In addition to the general requirements of the Graduate School, the following are required:

1. Submission of official transcripts to the Graduate School from each institution at which they have taken any post-secondary work. Evidence of a completed BS in Nursing or BSN from an accredited nursing program must be listed in official transcripts.
2. Submission of a professional essay (3-4 pages) describing education, research, clinical and life experiences that prepare the applicant for the Ph.D. program, and how this preparation will facilitate career goals (see CON website for further information).
3. Submission of a writing sample (professional paper).
4. Three professional references attesting to the applicant's capacity and potential for doctoral study using the form provided on the application site. At least one reference should be from an academic source and one from a professional source.
5. Submission of a professional vitae or resume.

Meeting minimum requirements does not guarantee admission to the program. The CON Ph.D. Admissions committee will make the final recommendation regarding admission. This decision will be based on evaluation of established application and admission requirements.

Selection Schedule for Ph.D. Program

Application for the Ph.D. program will open in September of any academic year. Preference will be given to applications submitted by December 1 of any year. Applications are accepted on a rolling basis until class filled. All application and admission requirements as posted on the website for the Ph.D. degree program

apply. Notification of successful applicants for admission and alternates will be announced in late April of any year.

Dissertation Preparation and Advancement to Candidacy Comprehensive Examination

The student must complete designated required and elective courses in order to complete the comprehensive qualifying examination requirements. If the student fails any component of the comprehensive examination, the student may retake the examination one time within established ISU CON guidelines, policies and procedures.

Admission to Candidacy

Each student that has successfully completed the written comprehensive examination components may apply for degree candidacy.

Dissertation

Once the student has been admitted to degree candidacy, the student enrolls in NURS 8890 Dissertation for completion of the dissertation until completed.

Continuous Enrollment

Students must maintain continuous enrollment in NURS 8890 while in the process of research and writing the dissertation. The student must maintain continuous enrollment until graduation.

The CON website and CON Ph.D. Student Handbook provide further information about the Ph.D. program.

Code	Title	Credits
Required Courses and 6 Credits of Electives		
NURS 8805	Philosophy of Nursing Science and the Role of the Nurse Researcher	3
NURS 8808	Theoretical and Conceptual Analysis in Nursing Science	3
NURS 8809	Research and Practice in Rural and Global Communities	2
NURS 8813	Qualitative Inquiry and Analysis	3
NURS 8814	Statistical Methods in Health Research I	3
NURS 8815	Statistical Methods in Health Research II	3
NURS 8816	Quantitative Inquiry and Analysis	3
NURS 8825	Research and Grant Writing	3
NURS 8826	Approaches to Scholarly Writing	2
NURS 8830	Current Trends in Research Design and Methods	3
NURS 8840	Leadership and Health Policy	3
NURS 8820	Ethics in Nursing Research	3
NURS 8881	Research Seminar I	3
NURS 8882	Research Seminar II	2
NURS 8883	Research Seminar III	2
NURS 8890	Dissertation	12

Curriculum for the Full-Time Bachelor of Science in Nursing to Doctor of Philosophy in Nursing Program

First Year

Fall	Credits	Spring	Credits	Summer	Credits
NURS 8805	3	NURS 8815	3	Orientation	0
NURS 8	3	NURS 8	3		
NURS 8813	3	NURS 8840	3		
NURS 8	3	NURS 8	3		
	12		12		0

Second Year

Fall	Credits	Spring	Credits
NURS 8809	2	NURS 8825	3
NURS 8	2	NURS 8	2
NURS 8830	3	NURS 8820	3
NURS 8	2	Elective	3
Elective	3	Comprehensive Examinations	
	12		11

Third Year

Fall/ Spring	Credits
NURS 8890	12
	12

Total Credits: 59

Curriculum for the Part-Time Bachelor of Science in Nursing to Doctor of Philosophy in Nursing Program

First Year

Fall	Credits	Spring	Credits
NURS 8805	3	NURS 8840	3
NURS 8814	3	NURS 8815	3
	6		6

Second Year

Fall	Credits	Spring	Credits
NURS 8813	3	NURS 8816	3

NURS 8808	3	Elective	3
	6		6

Third Year

Fall	Credits	Spring	Credits
NURS 8809	2	NURS 8881	3
NURS 8826	2	NURS 8825	3
NURS 8830	3		
	7		6

Fourth Year

Fall	Credits	Spring	Credits
NURS 8882	2	NURS 8883	2
Elective	3	NURS 8820	3
		Comprehensive Examinations	
	5		5

Fifth Year

Fall	Credits	Spring	Credits
NURS 8890	3	NURS 8890	3
	3		3

Sixth Year

Fall	Credits	Spring	Credits
NURS 8890	3	NURS 8890	3
	3		3

Total Credits: 59

Doctor of Nursing Practice (DNP)

The primary goal of the DNP degree program is to prepare clinical leaders who can effectively evaluate clinical outcomes, identify and manage health care needs of individuals, families, and populations, use technology and information to transform health care systems, and participate in interprofessional collaboration to develop efficient and effective models of health care delivery. The graduate of the DNP degree program options of FNP or PMHNP is eligible to sit for the certification examination for the specific option.

The DNP degree program options are delivered online. The DNP degree program will enroll students on full time, part time, or Post Master's status. Admission to any option on full time, part time, or Post Masters status is contingent on sufficient enrollment as defined by the CON. Two specific options are open for enrollment in the DNP degree program. These options include: Family Nurse Practitioner (FNP) and Psychiatric Mental Health Nurse Practitioner (PMHNP).

In order to be eligible for the Post Master's DNP degree program, the applicant must hold national certification as a Family Nurse Practitioner (FNP) or

Psychiatric Mental Health Nurse Practitioner (PMHNP) with entry specific to the certification held at time of application.

Option Descriptions for the DNP degree program:

Family Nurse Practitioner (FNP):

The Family Nurse Practitioner (FNP) is prepared to be a leader in primary care combining the roles of provider, mentor, educator, and administrator. The FNP is prepared to practice autonomously and in collaboration with other healthcare professionals to provide evidence-based care to individuals, families, and populations across the lifespan in a variety of settings.

Psychiatric Mental Health Nurse Practitioner (PMHNP):

The Psychiatric Mental Health Nurse Practitioner is prepared to provide psychiatric mental health care along the wellness-illness continuum, effectively evaluate clinical outcomes, identify and manage primary and acute mental health care needs of individuals with extension of expertise to families and communities.

DNP Degree Program Outcomes

1. Assume interprofessional leadership to advance clinical practice and health care delivery to rural and diverse populations.
2. Integrate nursing science into evidence-based care for individuals, families, and communities to improve outcomes.
3. Incorporate practice initiatives to improve systems of health care delivery.
4. Advocate policy for health care.

Admission Requirements

The student must apply to and meet all requirements for admission and application to the ISU Graduate School. In addition to the general requirements of the Graduate School, the following are required:

1. Earned Bachelor of Science (BS in Nursing or BSN) from program accredited by the Commission on Collegiate Nursing Education (CCNE) or other nationally recognized accrediting body for nursing education. Master's degree in Nursing from an accredited program will be considered.
2. Cumulative GPA of 3.0 or higher (calculated based on previous 60 credits of undergraduate coursework) from a Bachelor of Science degree (BS in Nursing or BSN).
3. English Proficiency Exams: Students whose native language is not English must provide evidence of satisfactory scores on the English Foreign Language (TOEFL) or on the International English Language Testing System (IELTS). (See Graduate Catalog for details).
 - a. Satisfactory TOEFL requirements for admission include:
 - i. Internet-based total test score of 80 with a score of at least 20 on each Section and 23 or above on the Speaking Section; or
 - ii. Computer-based total test score of 213 with a score of at least 21 on Section 1 (Listening Comprehension); or
 - iii. Paper-based total test score of 550 with a score of at least 55 on section 1 (Listening Comprehension).
 - b. Satisfactory IELTS requirement for admission include scoring 6.5 or higher on the total band and 6.5 on the speaking test component.
4. Completed application by established deadline.
5. Evidence of completing a descriptive or inferential statistics course with a grade of C or higher within five years prior to academic year of admission to the program.
6. Verification of valid and current unencumbered Registered Nursing license.

7. Completion of a preadmission interview by the CON DNP Admissions committee. If the applicant resides at a distance over 100 miles, an interview by video conference may be arranged.
8. Mandatory attendance at the orientation for the DNP program to be held on the ISU Pocatello campus in August of the year of admission.

Two years of documented previous healthcare or nursing experience before admission is preferred, but not required.

Although the College of Nursing does not require Graduate Record Examination (GRE) scores, the Graduate School does require the GRE for students with an admission GPA under 3.5.

The CON DNP Admissions committee will make the final recommendation regarding admission. This decision will be based on evaluation of established application and admission requirements.

Admission to the FNP or PMHNP DNP degree option is contingent on sufficient enrollment as defined by the CON.

Application Requirements

The student must apply to, and meet all requirements for admission to the Graduate School. In addition to the general requirements of the Graduate School, the following is required:

1. Application through the ISU Graduate School website with payment of appropriate fees.
2. Submission directly to the Graduate School of official transcripts of all degrees including the completion of the Bachelor of Science in Nursing (BSN BS in nursing) from an accredited nursing program. Official transcripts must be sent directly to the Graduate School from the Registrar's office of the applicant's previous institution(s) of study.
3. Submission of professional essay (3-4 pages). (see application in CollegeNet for essay instructions).
4. Three professional references attesting the applicant's capacity for doctoral study. All forms are sent through the ISU Graduate School application system.
5. Submission of professional vitae or resume through the ISU Graduate School application system..
6. **[POST MASTER'S APPLICANTS ONLY]** The Post Master's applicants must provide proof of certification in the option (FNP or PMHNP) for which the application is submitted.
7. **[POST MASTER'S APPLICANTS ONLY]** The Post Master's applicant must submit at the time of application an official letter that documents the total number of clinical hours completed in the previous advanced practice program in Nursing from which the student graduated. An official transcript which documents the total number of clinical hours completed in the previous advanced practice program will be accepted.

Selection Schedule for DNP Degree Program

Application for the DNP degree program will open in September of any academic year. Preference will be given to full-time applicants submitted by December 1 of any year. Application to the Post Masters options (FNP and PMHNP) are welcomed and reviewed independently. Preference will also be given to applications submitted by December 1 of any year. Admission to the DNP degree, FNP or PMHNP options is contingent on sufficient enrollment as defined by the College of Nursing. Applications are accepted on a rolling bases until class is filled. All application and admission requirements as posted on the website for the DNP degree program apply. Notification of applicants selected for admission and alternates will be announced in April of any year.

Graduation Criteria

1. Successful completion of a DNP Project based on established guidelines.
2. Successfully pass an oral defense of the DNP Project as a final component of the comprehensive examination.
3. Meet all requirements established by ISU, the Graduate School, and the College of Nursing for graduation with the DNP degree.

DNP Project

The DNP Project includes synthesis of scientific evidence and theoretical principles within a practice environment(s) to improve healthcare outcomes. The DNP Project involves the incorporation of knowledge of current and emerging healthcare technologies to improve care delivery and organizational systems for groups and populations. Requires a minimum of six credit hours.

Continuous Enrollment

Students must maintain continuous enrollment in NURS 7790 while in the process of completing the DNP Project. The student must maintain continuous enrollment until graduation.

The CON website and DNP Student Handbook provide further information on the DNP degree program.

Doctorate of Nursing Practice (DNP) Degree Programs of Study

Code	Title	Credits
Core Courses (required for all DNP options)		
NURS 6620	Advanced Human Pathophysiology	3
NURS 6611	Advanced Health Assessment	3
NURS 6611L	Advanced Health Assessment Lab	3
PHAR 6645	Pharmacotherapeutics for Advanced Practice Nurses	3
NURS 5580	Genetics for Health Care Professionals	2
NURS 6600	Theoretical Foundations for Nursing Practice	3
NURS 6610	Advanced Evidence Application	3
NURS 6655	Advanced Leadership	3
NURS 7720	Professional Issues of the DNP	3
NURS 7723	Health Promotion for Advanced Practice Nurses	3
NURS 7725	Informational Technology in Health Care	2
NURS 7735	Statistical Analysis in Evidence Based Practice	3
NURS 7760	Professional Issues of the DNP II	3
NURS 8809	Research and Practice in Rural and Global Communities	2
NURS 8826	Approaches to Scholarly Writing	2
NURS 8840	Leadership and Health Policy	3
NURS 7790	DNP Project	1-3

Total Hours 46-50

Code	Title	Credits
Family Nurse Practitioner		
NURS 6642	Primary Care of the Young Adult	3
NURS 6642L	Primary Care of the Young Adult Lab	3

NURS 6643	Primary Care of the Child and Adolescent	3
NURS 6643L	Primary Care of the Child and Adolescent Lab	2
NURS 6644	Primary Care of the Middle and Older Adult	3
NURS 6644L	Primary Care of the Middle and Older Adult	2
NURS 7740	Primary Care Throughout the Life Span FNP	1
NURS 7740L	Primary Care Throughout the Life Span Lab FNP	5
NURS 7780L	FNP Practicum	6
Total Credits		28

Full Time Curriculum for the DNP Degree Family Nurse Practitioner [FNP] Option

Bachelors in Nursing (BS or BSN) to Doctor of Nursing Practice (DNP) Degree

First Year

Fall	Credits	Spring	Credits
NURS 6620	3	NURS 6610	3
NURS 6600	3	NURS 6611	3
NURS 7720	3	NURS 6611L	3
NURS 7725	2	PHAR 6645	3
NURS 8809	2	NURS 8840	3
13		15	

Second Year

Fall	Credits	Spring	Credits	Summer	Credits
NURS 6642	3	NURS 6643	3	NURS 6655	3
NURS 6642L	3	NURS 6643L	2	NURS 5580	2
NURS 7735	3	NURS 6644	3		
NURS 7723	3	NURS 6644L	2		
NURS 8826	2	NURS 7790	2		
14		12		5	

Third Year

Fall	Credits	Spring	Credits
NURS 7790	3	NURS 7760	3
NURS 7740	1	NURS 7780L	6

NURS 7740L	5	NURS 7790	1
	9		10
Total Credits: 78			

Psychiatric Mental Health Nurse Practitioner (PMHNP)

Code	Title	Credits
NURS 7745	Adult Psychiatric Mental Health	3
NURS 7745L	Adult Psychiatric Mental Health Lab	2
NURS 7755	Child/Adolescent Psychiatric Mental Health	3
NURS 7755L	Child/Adolescent Psychiatric Mental Health Practicum	4
NURS 7795	Individual, Group, and Brief Therapies	4
NURS 7795L	Individual, Group, and Brief Therapies Lab	4
NURS 7798L	PMHNP Advanced Practicum	6
Total Option Specific Credits		28

Full Time Curriculum for the DNP Degree Psychiatric Mental Health Nurse Practitioner [PMHNP] Option

Bachelors in Nursing (BS or BSN) to Doctor of Nursing Practice (DNP) Degree

First Year

Fall	Credits	Spring	Credits
NURS 6620	3	NURS 6610	3
NURS 6600	3	NURS 6611	3
NURS 7720	3	NURS 6611L	3
NURS 7725	2	PHAR 6645	3
NURS 8809	2	NURS 8840	3
	13		15

Second Year

Fall	Credits	Spring	Credits	Summer	Credits
NURS 7745	3	NURS 7755	3	NURS 6655	3
NURS 7745L	4	NURS 7755L	4	NURS 5580	2
NURS 7735	3	NURS 7790	2		
NURS 7723	3				
NURS 8826	2				
	15		9		5

Third Year

Fall	Credits	Spring	Credits
NURS 7790	2	NURS 7760	3
NURS 7795	4	NURS 7790	2
NURS 7795L	4	NURS 7798L	6
	10		11
Total Credits: 78			

Post Masters in Nursing DNP Degree Program

Note: Applicant must hold certification as an FNP or PMHNP in order to be eligible for the Post Master's DNP degree program. See College of Nursing website for further details at www.isu.edu/nursing (<http://www.isu.edu/nursing/>).

First Year

Fall	Credits	Spring	Credits	Summer	Credits
NURS 7720	3	NURS 7790	3	NURS 6655	3
NURS 8809	2	NURS 7760	3	NURS 5580	2
NURS 8826	2				
	7		6		5

Second Year

Fall	Credits	Spring	Credits
NURS 7735	3	NURS 8840	3
NURS 7790	3		
NURS 8809	2		
	8		3
Total Credits: 29			

Master of Science in Nursing

The Master of Science in Nursing (M.S.) program is offered online and requires 43 credits. A full time program is available in the Nursing Education option.

Delivery of a Master's degree program option in any academic year is based on number of total applicants and ability to establish a full cohort at the time of the admission process as determined by CON.

M.S. in Nursing, Education option

Bachelor of Science (BS) to Master of Science (MS). Students enrolled in the Nursing Education option will be prepared to apply evidence based practices, support teaching and learning practices across varied settings, improve quality through strategic methods, outcome measurement, systems knowledge, and leadership skills and abilities.

Application for the Master of Science degree options open in September of any academic year. Preference will be given to applications submitted by December

1 of any year. Notification of successful applicants for admission and alternates will be announced in late April of any year.

Admission Requirements

The student must apply to and meet all requirements for admission to the Graduate School. In addition to the general requirements of the Graduate School, the following is required:

1. Earned Bachelor of Science (BS in Nursing or BSN) from program accredited by the Commission on Collegiate Nursing Education (CCNE) or other nationally recognized accrediting body for nursing education.
2. Cumulative GPA of 3.0 or higher (calculated based on previous 60 credits of undergraduate coursework).
3. English Proficiency Exams: Students whose native language is not English must provide evidence of satisfactory scores on the English Foreign Language (TOEFL) or on the International English Language Testing System (IELTS). (See Graduate Catalog for details).
 - a. Satisfactory TOEFL requirements for admission include:
 - i. Internet-based total test score of 80 with a score of at least 20 on each Section and 23 or above on the Speaking Section; or
 - ii. Computer-based total test score of 213 with a score of at least 213 with a score of at least 21 on Section 1 (Listening Comprehension); or 3), paper based total test score of at least 550 with a score of at least 55 on section 1 (Listening comprehension).
 - b. Satisfactory IELTS requirement for admission include scoring 6.5 or higher on the total band and 6.5 on the speaking test component.
4. Completed application by established deadline.
5. Evidence of completing a descriptive or inferential statistics course with a grade of C or higher within 5 years of prior to start of the academic year of admission to the program or concurrent with first semester courses in the program.
6. Verification of valid and current unencumbered Registered Nursing license.
7. Mandatory attendance at the orientation for the MS in Nursing program to be held on the ISU Pocatello campus in August of the year of admission. Admission to the education option is dependent on a full cohort as determined by the College of Nursing.

Application Requirements

The student must apply and meet all requirements for admission to the Graduate School. In addition to the general requirements of the Graduate School, the following is required:

1. Application through the ISU Graduate School website with payment of appropriate fees.
2. Submission of official transcripts of all degrees including completion of the Bachelor of Science in Nursing (BSN or BS in Nursing) degree from an accredited nursing program. Official transcripts must be sent directly to the Graduate School from the Registrar's Office of the applicant's previous institution(s) of study.
3. Submission of a professional essay (2-3 pages) through the ISU Graduate School application system. See College Net application site for further information.
4. Three professional reference forms attesting to the applicant's capacity and potential for Master's study. (It is recommended two references be from academic sources and one from a recent employer.) All forms are sent through the ISU Graduate School application system.
5. Submission of professional vitae or resume.

The CON Admission Committee will make the final recommendation regarding admissions. This decision will be based on evaluation of established admission and application requirements for any program.

Individuals who do not meet these admissions requirements may be considered for admission as a nonclassified student with program restrictions until all requirements are met, or candidate is evaluated for progress based on established CON guidelines, policies, and/or procedures.

Code	Title	Credits
Required Coursework		
Master of Science (MS) Nursing Education Option		
NURS 6600	Theoretical Foundations for Nursing Practice	3
NURS 6602	Health Policy	3
NURS 6610	Advanced Evidence Application	3
NURS 6612	Health Care of Rural Communities	2
NURS 6613	Health Assessment	2
NURS 6613L	Health Assessment Lab	1
NURS 6621	Advanced Nursing Roles	2
NURS 6633	Rethinking Nursing Education	3
NURS 6635	Curriculum Issues and Development	3
NURS 6640	Evaluation Issues and Strategies in Nursing Education	3
NURS 6639	Teaching and Learning Strategies in Nursing Education	3
NURS 6647	Advanced Practicum in Nursing Education	6
NURS 6655	Advanced Leadership	3
NURS 6620	Advanced Human Pathophysiology	3
Total Option Credits		43

Progression of Graduate Students

1. Progression criteria established by the CON and Graduate School. Each degree program or option has specific progression requirements established within the CON. These policies are made available in specific program option Student Handbooks provided upon admission. Students are admitted and enter into an established curricular plan of study and must maintain that plan of study in order to progress.

Graduation Criteria

To qualify for graduation with a graduate degree (MS, DNP, or Ph.D.) from the College of Nursing, the student must:

1. Successfully pass a comprehensive examination process or equivalent as established by the College of Nursing for any degree program.
2. Meet all requirements established by ISU, the Graduate School, and the College of Nursing specific to the degree program in which the student is enrolled.

Courses

NURS 5517 Interdisciplinary Evaluation Team: 1 semester hour.

Introduction to the principles and techniques associated with interdisciplinary evaluation. Disciplines emphasized: Audiology, Nursing, Physical Therapy, Psychology, Social Work, Special Education, Speech-Language Pathology. Equivalent to DHS 5517, PSYC 5517, SOWK 5517, and CSD 5517.

NURS 5580 Genetics for Health Care Professionals: 2 semester hours.

An in-depth interdisciplinary review of the impact of genetics on patients and patient care and the biological, social, ethical and legal issues surrounding genetics and genomics. Specific, evaluated graduate-level activities and/or performances are identified in the course syllabus. Equivalent to CSD 5580.

NURS 5599 Experimental Course: 1-6 semester hours.

This is an experimental course. The course title and number of credits are noted by course section and announced in the class schedule by the scheduling department. Experimental courses may be offered no more than three times. May be repeated.

NURS 6600 Theoretical Foundations for Nursing Practice: 3 semester hours.

Critical examination of the development of nursing knowledge critique, evaluate and apply a variety of theories from nursing, family and related disciplines as a base for advanced nursing practice.

NURS 6602 Health Policy: 3 semester hours.

Analysis of policy research relevant to health care. Evaluate effects of local, regional, national, and international health policy and trends on delivery systems and care of rural and diverse populations. PREREQ: NURS 6600.

NURS 6610 Advanced Evidence Application: 3 semester hours.

Analysis of current evidence for application to nursing practice. Includes question formulation, comprehensive review of evidence related to clinical issues, evidence appraisal, and application for research-informed practice. PREREQ: NURS 6600.

NURS 6611 Advanced Health Assessment: 3 semester hours.

Concepts of advanced health assessment required for advanced nursing practice in various settings and diverse populations. Introduction to differential diagnosis and clinical reasoning skills. COREQ: NURS 6611L. PREREQ: NURS 6600.

NURS 6611L Advanced Health Assessment Lab: 2-3 semester hours.

Acquisition and application of advanced health assessment, skills in diverse populations. Skills include health history, physical assessment and health promotion. Graded S/U. COREQ: NURS 6611.

NURS 6612 Health Care of Rural Communities: 2 semester hours.

Explores rural culture using theories, frameworks and methodologies from various disciplines. Focus on culturally responsive care systems at the community level. Rural life analyzed to identify factors related to health systems and health care practice needs. PREREQ: NURS 6610.

NURS 6613 Health Assessment: 2 semester hours.

Concepts of health assessment for practice in various settings and with diverse populations. COREQ: NURS 6613L

NURS 6613L Health Assessment Lab: 1 semester hour.

Acquisition and application of advanced health assessment skills in diverse populations. Skills include health history, physical assessment, health promotion, and pharmacological evaluation in practice. COREQ: NURS 6613.

NURS 6620 Advanced Human Pathophysiology: 3 semester hours.

The focus of this course is the pathophysiologic changes at the molecular, cellular, and systemic levels in humans. The content focuses on alterations in cell, tissue, organ, and systemic function and the manifestations of pathophysiological processes by using selected disease states through the lifespan. Students will examine the relationship between normal physiology and pathological phenomena using current evidence.

NURS 6621 Advanced Nursing Roles: 2 semester hours.

Integration of theory and research related to role development, transition and ambiguity in advanced practice nursing. Emphasis on evaluation of health care delivery, ethical decision-making, partnership development, collaborative practice and accountability for quality. PREREQ: NURS 6600.

NURS 6633 Rethinking Nursing Education: 3 semester hours.

Theoretical perspective on teaching and learning in nursing education, creating a theoretical base for the education curriculum. The learners will examine theories of learning and adult learning and explore their application to nursing education.

NURS 6635 Curriculum Issues and Development: 3 semester hours.

Examination of various external and internal issues influencing nursing curriculum. Curriculum components and designs will be explored and a model curriculum developed. PREREQ: NURS 6633.

NURS 6636 Special Problems: 1-3 semester hours.

Independent study under faculty guidance. 1-3 credits. May be repeated up to 6 credits. PREREQ: Permission of instructor.

NURS 6639 Teaching and Learning Strategies in Nursing Education: 3 semester hours.

Exploration of a variety of strategies to facilitate achievement of curriculum outcomes. The use of current technology and learner-centered strategies are emphasized. PREREQ: NURS 6633.

NURS 6640 Evaluation Issues and Strategies in Nursing Education: 3 semester hours.

Examination of issues surrounding program and student evaluation. Plans for formative and summative evaluation will be developed. PREREQ: NURS 6633.

NURS 6642 Primary Care of the Young Adult: 3 semester hours.

Management and evaluation of primary care problems in the young adult. Provides the student with knowledge to assist individuals with common health problems, while integrating the concepts of health promotion. COREQ: NURS 6642L. PREREQ: NURS 6611, NURS 6611L, and PHAR 6645.

NURS 6642L Primary Care of the Young Adult Lab: 2-3 semester hours.

Delivery of advanced nursing care to young adults and their families. Clinical application of theoretical knowledge with ongoing refinement of essential skills used by nurse practitioners in primary health care. Identification and management of a broad range of common health problems including health promotion in various clinical settings. Graded S/U. COREQ: NURS 6642. PREREQ: NURS 6611, NURS 6611L, and PHAR 6645.

NURS 6643 Primary Care of the Child and Adolescent: 3 semester hours.

Management and evaluation of primary care problems of children, adolescents and their families in a variety of ambulatory settings. The initiation of health promotion and health maintenance activities is stressed. COREQ: NURS 6643L. PREREQ: NURS 6642 and NURS 6642L.

NURS 6643L Primary Care of the Child and Adolescent Lab: 2 semester hours.

Delivery of advanced nursing care to children and adolescents and their families. Clinical application of theoretical knowledge with ongoing refinement of essential skills used by nurse practitioners in primary health care. Identification and management of a broad range of common health problems including health promotion in various clinical settings. Graded S/U. COREQ: NURS 6643. PREREQ: NURS 6642 and NURS 6642L.

NURS 6644 Primary Care of the Middle and Older Adult: 3 semester hours.

Management and evaluation of primary care problems of middle and older adults, including acute episodic and chronic illnesses. The initiation of health promotion and maintenance activities is stressed. COREQ: NURS 6644L. PREREQ: NURS 6642 and NURS 6642L.

NURS 6644L Primary Care of the Middle and Older Adult: 2 semester hours.

Delivery of advanced nursing care to middle and older adults and their families. Clinical application of theoretical knowledge with ongoing refinement of essential skills used by nurse practitioners in primary health care. Identification and management of a broad range of common health problems including health promotion in various clinical settings. Graded S/U. COREQ: NURS 6644. PREREQ: NURS 6642 and NURS 6642L.

NURS 6647 Advanced Practicum in Nursing Education: 6 semester hours.

Application of learning theories, strategies and evaluation in a nursing program. The learners will explore and practice various facets of the faculty role. Graded S/U. PREREQ: NURS 6633, NURS 6635, and NURS 6639. COREQ: NURS 6640.

NURS 6655 Advanced Leadership: 3 semester hours.

Examination of nursing leadership in the advanced nursing role in the complex health care system. Application of leadership principles and practices for improving health care systems at the local, regional, and global level.

NURS 6699 Experimental Course: 1-6 semester hours.

This is an experimental course. The course title and number of credits are noted by course section and announced in the class schedule by the scheduling department. Experimental courses may be offered no more than three times. May be repeated.

NURS 7720 Professional Issues of the DNP: 3 semester hours.

Introduction to DNP-related professional issues including DNP background, APRN role development, and interprofessional practice. Exploration of current and emerging healthcare issues.

NURS 7723 Health Promotion for Advanced Practice Nurses: 3 semester hours.

Critical examination and implementation of therapeutic interventions employed in disease prevention and health maintenance, protection, promotion, and restoration across age and culture in various populations, with focus on the role of the advanced practice nurse in primary care. PREREQ: NURS 6600, NURS 6611 and NURS 6611L, PHAR 6645.

NURS 7725 Informational Technology in Health Care: 2 semester hours.

Application of technologies and information systems to evaluate and improve health care outcomes. Exploration of information technologies in clinical practice, education, research, and administration will be emphasized with a focus on transformation of data into information.

NURS 7735 Statistical Analysis in Evidence Based Practice: 3 semester hours.

Exploration of bio-statistical methods used in implementing and evaluating health care-related research and evidence based practice. Legal and ethical issues in research are addressed. PREREQ: NURS 6610.

NURS 7740 Primary Care Throughout the Life Span FNP: 1 semester hour.

Integration of advanced nursing care for patients and families across the lifespan. Application and evaluation of primary care management of complex diagnoses and system foci. PREREQ: NURS 6642 and NURS 6642L, NURS 6643 and NURS 6643L, NURS 6644 and NURS 6644L, and NURS 7723. COREQ: NURS 7740L.

NURS 7740L Primary Care Throughout the Life Span Lab FNP: 4-5 semester hours.

Delivery of advanced nursing care to patients and families across the lifespan. Clinical application and evaluation of theoretical knowledge and skills used by the nurse practitioner in primary health care at a more complex level. Includes focus on systems individualized by each student. PREREQ: NURS 6642 and NURS 6642L, NURS 6643 AND NURS 6643L, NURS 6644 and NURS 6644L, NURS 7723. COREQ: NURS 7740.

NURS 7745 Adult Psychiatric Mental Health: 3 semester hours.

Assessment, diagnosis, treatment, planning, evaluation and documentation of common mental health problems and major psychiatric disorders of adulthood. COREQ: NURS 7745L. PREREQ: NURS 6611/NURS 6611L and PHAR 6645.

NURS 7745L Adult Psychiatric Mental Health Lab: 2-4 semester hours.

Clinical application and evaluation of theoretical knowledge, evidence, and skills used by the PMHNP in caring for the adult in varied care settings. COREQ: NURS 7745. PREREQ: NURS 6611/NURS 6611L and PHAR 6645

NURS 7755 Child/Adolescent Psychiatric Mental Health: 3 semester hours.

Assessment, diagnosis, treatment, planning, evaluation and documentation of common mental health problems and major psychiatric disorders of the child and adolescent. COREQ: NURS 7755L. PREREQ: NURS 6611/NURS 6611L, PHAR 6645, NURS 7723, NURS 7745, and NURS 7745L.

NURS 7755L Child/Adolescent Psychiatric Mental Health Practicum: 4 semester hours.

Clinical application and evaluation of theoretical knowledge, evidence and skills used by the PMHNP in caring for the child/adolescent in varied care settings. COREQ: NURS 7755. PREREQ: NURS 6611/NURS 6611L, PHAR 6645, NURS 7723, NURS 7745, and NURS 7745L.

NURS 7760 Professional Issues of the DNP II: 3 semester hours.

Integration of DNP-related professional issues including the APRN's role in the initiation and evaluation of change in patient care, interprofessional practice and current and emerging health care issues. Transition into the APRN role is emphasized. PREREQ: NURS 7720.

NURS 7780L FNP Practicum: 6 semester hours.

Application of theoretical content, research findings and intervention strategies to advanced nursing practice in both rural and non-rural settings. PREREQ: NURS 7723, NURS 6642 and NURS 6642L, NURS 6643 and NURS 6643L, NURS 6644 and NURS 6644L, and NURS 8809.

NURS 7790 DNP Project: 1-3 semester hours.

Synthesis of scientific evidence and theoretical principles to improve health care outcomes. Incorporation of knowledge of current and emerging health care technologies to improve care delivery and organizational systems for groups and populations. Requires a minimum of six credit hours over four semesters. May be repeated.

NURS 7795 Individual, Group, and Brief Therapies: 4 semester hours.

Survey of current, brief, psychodynamic, cognitive behavioral, and interpersonal therapy models applied to individuals and groups. Developing a therapeutic alliance, and viewing the client from a developmental and sociocultural context will be examined. PREREQ: NURS 6611/NURS 6611L, PHAR 6645, NURS 7723, NURS 7745, NURS 7745L, NURS 7755, NURS 7755L. COREQ: NURS 7795L.

NURS 7795L Individual, Group, and Brief Therapies Lab: 4 semester hours.

Synthesis and application of current brief psychodynamic, cognitive behavioral, and interpersonal therapy models applied to individuals and groups. Development of skills for building a therapeutic alliance and viewing the patient from a developmental and sociocultural context will be examined. COREQ: NURS 7795.

NURS 7798L PMHNP Advanced Practicum: 4-6 semester hours.

Synthesis and application of PMHNP role, knowledge and skills in select areas of family psychiatric and mental health practice. Graded S/U. PREREQ: NURS 6611/NURS 6611L, PHAR 6645, NURS 7723, NURS 7745/NURS 7745L and NURS 7755/NURS 7755L.

NURS 8805 Philosophy of Nursing Science and the Role of the Nurse Researcher: 3 semester hours.

This course is designed to give the doctoral student an overview of scientific philosophy, philosophy of nursing, and the role of the nurse researcher. The student will learn about the most influential philosophers and the patterns of knowing, and responsibilities of a nurse researcher within the scientific community, academia, and the world.

NURS 8808 Theoretical and Conceptual Analysis in Nursing Science: 3 semester hours.

This course focuses on the relationship of theory to research with an emphasis on applying theory in the design, implementation, and interpretation of research. Students will develop an understanding of the evaluation of theory, utility in research and ability to compare research strategies from different theoretical perspectives.

NURS 8809 Research and Practice in Rural and Global Communities: 2 semester hours.

This course explores rural culture using theories, frameworks and methodologies in nursing and from various disciplines. It focuses on diversity and culturally responsive methodologies. Rural life is analyzed to explore factors related to health systems and health care delivery across communities.

NURS 8813 Qualitative Inquiry and Analysis: 3 semester hours.

The course examines qualitative design, methods and analyses. Emphasis is placed on the appropriateness of each approach for description and explanation of phenomena encountered in clinical, organizational and educational settings, and in the conduct of the analysis of qualitative data. Qualitative methods such as phenomenology, grounded theory, and ethnography, among others will be discussed.

NURS 8814 Statistical Methods in Health Research I: 3 semester hours.

The focus of this course is on the student's ability to conduct, report, and interpret commonly used descriptive and inferential statistics for continuous and categorical outcomes such as t-tests, chi-square tests, analysis of variance and covariance, and generalized linear models. Statistical software will be used to conduct quantitative data analysis.

NURS 8815 Statistical Methods in Health Research II: 3 semester hours.

The focus of this course is to expand the student's ability to conduct, report and interpret the results of generalized linear models and commonly used statistical procedures of data reduction and discrimination such as principal component analysis and factor analysis, among others. Statistical software will be utilized to conduct quantitative data analysis. PREREQ: NURS 8814

NURS 8816 Quantitative Inquiry and Analysis: 3 semester hours.

The focus of this course is on the design, methods, and analysis of quantitative health research. Emphasis is on strengths and limitations of the most commonly used primary study designs including observational, experimental, and quasi-experimental, and secondary methods such as systematic reviews will be discussed, as well as the associated statistical analysis. Statistical software will be utilized to conduct quantitative data analysis. PREREQ: NURS 8814, CO-REQ or PREREQ NURS 8815.

NURS 8820 Ethics in Nursing Research: 3 semester hours.

This course provides in-depth learning of the ethics involved in conducting human subjects' research in the health care field. Federal regulations, IRB review, conflict of interest and other considerations involved in conducting research in an ethical manner will be covered.

NURS 8825 Research and Grant Writing: 3 semester hours.

Research process applied to grant funding exploration, and the development of grant writing skills for accomplishing funding for the dissertation through grant proposal preparation and submission.

NURS 8826 Approaches to Scholarly Writing: 2 semester hours.

Explore process of scholarly writing, and strategies for dissemination including publication in peer-reviewed journals among other avenues for building the nursing knowledge base.

NURS 8830 Current Trends in Research Design and Methods: 3 semester hours.

The focus of this course is to introduce the student to additional research designs and methods used in nursing research such as mixed methods, trajectory research, translational, meta-analysis, clinimetrics, and community-based participatory research will be discussed, among others. The class will explore each design/method, reasons for using and limitations. Exemplars of published studies will be examined. PREREQ: NURS 8813, NURS 8816

NURS 8840 Leadership and Health Policy: 3 semester hours.

Analysis of policy research relevant to health care access, affordability, delivery, finance and integrated care systems. Students will evaluate effects of local, regional, national and international systems of health care delivery. This course focuses on the role of the nurse leader in policy development and professional practice. The leadership role in nursing to promote health policy initiatives in facilitating change will be emphasized.

NURS 8881 Research Seminar I: 3 semester hours.

The student will develop the statement of the problem, research questions, and beginning literature review for the dissertation.

NURS 8882 Research Seminar II: 2 semester hours.

The student will conduct a comprehensive literature review and develop the conceptual or theoretical framework for the dissertation. PREREQ NURS 8881.

NURS 8883 Research Seminar III: 2 semester hours.

The student will develop research methodology for the dissertation in the quantitative and qualitative, or mixed method paradigm. PREREQ NURS 8882.

NURS 8890 Dissertation: 1-12 semester hours.

Completion of original research.

NURS 8899 Experimental Course: 1-6 semester hours.

This is an experimental course. The course title and number of credits are announced in the class schedule by the scheduling department. Experimental courses may be offered no more than three times with the same title and content.