Established in 2010, the George Washington University School of Nursing (GW Nursing) has a proven record of innovation, entrepreneurship and leadership. GW Nursing educates and inspires nurses to provide high-quality, compassionate, person-centered health care. It develops leaders who actively engage in health promotion, patient advocacy, and health care innovation, and prepares nurse educators to pursue quality and advance the profession.

GW Nursing programs include the Bachelor of Science in Nursing (BSN), Master of Science in Nursing (MSN), Doctor of Nursing Practice (DNP), and multiple certificate programs. These programs emphasize the integration of nursing practice, research, and policy with a strong focus on solving practical problems. This approach promotes strong nursing practice and leadership skills in GW Nursing graduates.

**Vision**
Compelled by the belief that all people deserve quality health care, we aspire to be trusted advocates for the advancement of societal well-being in the clinic, community and statehouse.

**Mission**
Prepare leaders and providers to improve the health of all people by leveraging our presence in the nation’s capital.

**Diversity Statement**
We cultivate excellence in teaching, learning, research and service through equal access to resources, opportunities and advancement for all members of our community. We foster a culture in which we acknowledge, discuss and address privilege to increase success among marginalized people. Our community is committed to the promotion of equity and social justice.

**Values**
GW Nursing supports and upholds GW’s values, which guide our students, faculty and staff to strengthen and improve our community.

- **Learning** - We support opportunities for continual development that maximize the potential of the individual and strengthen the university.
- **Communication** - We strive to share information and ideas in an open, consistent and effective manner.
- **Community** - We strive to build a strong community in the service of our shared purpose and mission.
- **Diversity** - We embrace the unique contributions of all members of our community.
- **Excellence** - We commit ourselves to the highest standards in all endeavors.
- **Respect** - We treat others with courtesy and dignity.
- **Service** - We embrace our responsibility to exceed the expectations of others who depend on our actions.
- **Sustainability** - We value and engage in sustainable practices that enhance current and future resources for our campus, our community and our world.
- **Teamwork** - We encourage collaboration to meet common goals and produce a sense of shared responsibility.

**Accreditation**
The George Washington University is accredited by its regional accrediting agency, the Middle States Association of Colleges and Schools. The BSN, MSN, DNP and post-graduate Advanced Practice Registered Nurse certificate programs at GW Nursing are accredited by the Commission on Collegiate Nursing Education, 655 K Street, NW, Suite 750, Washington, DC 20001, 202-887-6791. The BSN program has been granted full approval by the Virginia Board of Nursing (BON) and is currently in compliance with all regulations.

**REGULATIONS**

**Admission**
- Conditional Admission (p. 2)
- Advance Tuition Deposit (p. 2)
- International Applicants (p. )
- Non-Degree Students (p. )
- Readmission (p. 3)
- Change of Specialty (p. 3)
- Leave of Absence (p. 3)
- Transfer Credit (p. 3)
- Technical and Academic Standards for Nursing Students (p. )

**Financial Regulations**
- University Fees and Financial and Regulations (p. )
- Drop-Refund Schedule (p. )
- Financial Aid (p. 5)
- GW Nursing State Requirements (p. )

**Health and Safety**
- Health and Accident Insurance (p. 5)
- Immunization Requirements (p. )
- Verification of Health Status (p. )
- Compliance with HIPAA Guidelines (p. )

**Academic Regulations**
- Technical and Software Requirements (p. )
- Procedures on the Evaluation of Professional Comportment (p. )
Clinical and Practicum Policies (p.  )

- Licensure (p. 9)
- Clinical Compliance Management (p.  )
- Clinical Site Specific Requirements (p.  )
- Change of Preceptor (p.  )
- Delay in Clinical Placement (p.  )
- Notification of Clearance to Begin a Clinical Rotation (p.  )
- Required Components of a Clinical Placement (p.  )
- Clinical Site Withdrawal (p.  )
- Change of Preceptor (p.  )

Admission

To be considered for admission to any GW Nursing program, prospective students must complete the online application and pay an $80 fee through the TargetX platform (https://gw.force.com). Unofficial transcripts must be submitted from each academic institution attended, regardless of whether credit was earned. Detailed application information is available on the school website at nursing.gwu.edu. Applicants should refer to the individual program descriptions for details on prerequisites and supporting documentation, which varies by program. It is the responsibility of applicants to ensure that all required application materials are submitted by the designated deadlines. Official copies of all transcripts are required upon matriculation. All records become the property of GW Nursing and are not returned. In addition, admitted applicants may need to submit information from a criminal background check, drug screen, physical examination, and evidence of required immunizations and health insurance coverage depending on the program option.

Conditional Admission

Admission with conditions may be offered at the discretion of the admissions committee and the assistant/associate dean for the program. The terms of admission are outlined in the letter of admission from GW Nursing. Students enrolled in clinical-based programs must complete a criminal background check and drug screen prior to enrollment in a clinical course. Criminal background checks and drug screens are conducted through CastleBranch© (https://www.castlebranch.com). Students matriculating in clinical programs must also complete the pre-clinical requirements outlined in the Clinical Compliance Management section of the GW Nursing Bulletin.

Advance Tuition Deposit

Upon notification of admission, the student is required to accept the offer of admission officially on the TargetX platform (https://gw.force.com) and submit an advance tuition deposit of $500. The deposit is credited toward tuition and is nonrefundable. Failure to pay this deposit may result in the revocation of a student’s offer of admission.

International Applicants

International applicants should refer to related policies on the GW Bulletin. Applicants whose native language is not English or who are not citizens of countries where English is an official language must submit test scores from either Test of English as a Foreign Language (TOEFL) or academic International English Language Testing System (IELTS). The following are the minimum scores for admission consideration:

- TOEFL: 600 on paper-based; 100 on Internet-based
- Academic IELTS: an overall band score of 7.0, with no individual band score below 6.0

The language test requirement may be waived for applicants who hold a degree from an accredited college or university located in a country in which English is the official language and the language of instruction at the institution.

US Citizens Living Abroad

GW Nursing welcomes applications from United States (U.S.) citizens living abroad. Students living abroad are required to attend all simulation-based learning events on campus that are included in the plan of study. Nurse practitioner students living abroad are expected to complete required clinical hours with a minimum of three (3) different clinical preceptors. Clinical and practicum placements must be approved by the program director and the assistant dean for the MSN or DNP program. Students who fail to meet clinical objectives may be required to travel to the U.S. for additional remediation and supervision prior to program completion.

Non-Degree Seeking Students

A student who wishes to take individual courses at GW Nursing must obtain permission to register as a non-degree seeking student. The application should be submitted on the TargetX platform (https://gw.force.com). The Assistant Dean of Student Affairs in conjunction with the appropriate assistant/associate dean for the program determines whether the applicant will be granted permission to register as a non-degree seeking student. Permission to take individual courses, if granted, is generally limited to a total of six (6) credits of non-clinical
coursework, excluding the GW Nursing-offered undergraduate prerequisite courses. Admission to take courses as a non-degree seeking student does not guarantee admission to any GW Nursing academic program.

Readmission

Students who were previously registered in a GW Nursing program but did not register during the immediately preceding semester (summer sessions excluded) must apply for readmission. Students who have attended other academic institutions while not enrolled at GW Nursing must have official transcripts sent directly to the GW Nursing Office of Student Affairs from each institution attended. Applications for readmission are considered based on regulations currently in effect. Upon readmission, the student is subject to the regulations and requirements in place at the time of readmission.

Change of Specialty

A change of specialty request is treated like a new application for admission. The student must complete the same application process and meet the same deadlines as other prospective students. Requests are considered during the normal admission cycle and occur only during the specialties' regular admission term. There may be circumstances when the program director can make an exception to the timeline, in consultation with the program dean and assistant dean of student affairs. All deadlines for program/track specific clinical placement deadlines apply. Students already enrolled at GW Nursing do not receive preferential treatment in the selection process; their applications are considered along with all other applicants. The student’s current advisor must complete a Change of Specialty Recommendation form to be included with the student’s application. The student remains in the original specialty with the assigned advisor until he/she is officially accepted into the new specialty. Students may not request a change of specialty from an MSN program into a DNP program. The DNP is a separate degree and not a change of specialty. MSN students must apply and receive an offer of admission for the DNP program if they want to pursue the degree.

Leave of Absence

A Leave of Absence (LOA) is a temporary period of non-attendance available to continuing students. A student who must interrupt active pursuit of the degree may petition the Senior Associate Dean of Academic Affairs, through the assistant/associate dean of the respective program, for an LOA for a specified period of time, limited to a maximum of one calendar year. The LOA must be requested and approved by submitting the Leave of Absence and Continuous Enrollment Registration form to the program director and assistant dean of the respective program on or before the first day of the term in which the leave of absence is to be taken, and the date of return from the LOA must also be recorded on this form. The period of time designated as an LOA does not count towards the time of completion of the respective program. If the request is approved, the student must register for absence LOA in each semester, following regular registration procedures. Degree candidates who discontinue their studies without being granted an LOA and students granted leaves who do not return to active study at the close of the period of approved absence must apply for admission and are subject to the regulations and requirements currently in force. The right to use university facilities is suspended while the leave is in effect. If required courses are not available at the time of a student’s return from an LOA the student is placed on continuous enrollment status for the semester.

Return from Leave of Absence

Students returning from LOA must complete a Return from Leave of Absence form. If the program director imposes any conditions on the student’s return from an LOA they will communicate the conditions to the student in writing and send copies to the Senior Associate Dean for Academic Affairs and the Director of Student Services. A hold is placed on the student’s registration until the program director confirms in writing to the Director of Student Services that all conditions have been met for the student’s return. If no conditions have been imposed by the program director for return from an LOA, students are not required to receive approval to return if they are returning within the pre-determined period. Upon return from an LOA, the student must meet the graduation requirements in effect for the class in which they will graduate. Exceptions to this LOA policy must be approved by the senior/associate program dean in consultation with the Senior Associate Dean for Academic Affairs and the Assistant Dean for Student Affairs.

Administrative Leave of Absence

The Administrative LOA is a temporary period of non-attendance available to continuing students when students are required to modify their plans of study due to academic performance or course withdrawal. This Administrative LOA does not count against the number of LOA’s taken, but students must complete the Leave of Absence and Continuous Enrollment form each semester.

Transfer Credit

Undergraduate Students

Advanced standing may be awarded for appropriate non-nursing coursework completed at other accredited institutions provided minimum grade requirements have been met. The minimum acceptable grade is ‘C’ for coursework to be applied toward an undergraduate degree. GW Nursing reserves the right to determine course equivalency and degree applicability. Students awarded advanced standing may need to take additional courses to satisfy credit requirements for degree conferral. BSN students may not transfer any nursing course to GW Nursing. Applicants or admitted students are counselled by the program dean and/or Student Affairs staff that nursing courses completed at other academic institutions are not eligible for transfer into their GW Nursing program of study. Up
to nine (9) credits in the BSN program are eligible to be applied to the MSN or DNP program at GW Nursing. The completed credits are eligible to be used for these graduate programs within five (5) years of graduation. Students completing the Registered Nurse to Bachelor of Science in Nursing option may have up to nine (9) credits applied to the MSN or DNP program at GW Nursing.

Graduate Students

Up to six (6) credits of coursework may be accepted as transfer credit for graduate students provided the coursework was completed within the past five (5) years at an accredited college or university with a minimum grade of B. A limited amount of additional transfer credit may be approved upon petition to the Assistant Dean for the MSN or DNP program. GW Nursing reserves the right to determine course equivalency and degree applicability.

Degree candidates who are currently enrolled at this institution and plan to take courses at other accredited institutions for transfer credit must secure pre-approval by the Assistant Dean for the MSN or DNP program and the Senior Associate Dean of Academic Affairs.

Gap Analysis

Applicants to certificate and graduate programs should request a gap analysis at the time of their application. GW Nursing gap analysis is performed by the director of the certificate, MSN or DNP specialty in which the student is enrolled to determine courses necessary to complete the degree or certification requirements. The gap analysis is part of the student’s permanent record.

Financial Regulations

GW Nursing adopted the following financial regulations for the academic year 2018-2019. Costs are expected to increase in subsequent years.

University Fees and Financial and Regulations

The following regulations apply to all GW students. Visit the University Financial Fees and Regulations website ([http://bulletin.gwu.edu/fees-financial-regulations](http://bulletin.gwu.edu/fees-financial-regulations)) for additional information. Note that other fees and regulations included therein may not apply to students in the GW Nursing.

Drop-Refund Schedule

Drop-Refund schedule for on-campus students (BSN only):

<table>
<thead>
<tr>
<th>Withdrawal</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>On or before the end of the first week of classes</td>
<td>90%</td>
</tr>
<tr>
<td>On or before the end of the second week of classes</td>
<td>60%</td>
</tr>
<tr>
<td>On or before the end of the third week of classes</td>
<td>40%</td>
</tr>
<tr>
<td>On or before the end of the fourth week of classes</td>
<td>25%</td>
</tr>
<tr>
<td>After the fourth week of classes</td>
<td>None</td>
</tr>
</tbody>
</table>

Drop-Refund schedule for off-campus students (online only):

<table>
<thead>
<tr>
<th>Withdrawal</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>On or before the end of the second week of classes</td>
<td>90%</td>
</tr>
<tr>
<td>On or before the end of the fourth week of classes</td>
<td>50%</td>
</tr>
<tr>
<td>After the fourth week of classes</td>
<td>None</td>
</tr>
</tbody>
</table>

GW Nursing State Requirements

Drop-Refund Schedule for Oregon Residents (Online Courses Only)

Oregon residents enrolled in an online education course are allowed a modified tuition refund policy in order to meet Oregon State Mandate OAR 583-030-0035(18)(c). An Oregon student who withdraws from an online course is eligible for a partial refund through the middle week of the term. Refunds are based on unused instructional time and are prorated on a weekly basis. Students must be current residents of Oregon at the time of course registration and withdrawal to be eligible for this modified refund policy.

Fall and Spring term (15 weeks), Oregon Residents only:

<table>
<thead>
<tr>
<th>Withdrawal</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>During the first week of classes</td>
<td>100%</td>
</tr>
<tr>
<td>On or before the end of the second week of classes</td>
<td>87%</td>
</tr>
<tr>
<td>On or before the end of the third week of classes</td>
<td>80%</td>
</tr>
<tr>
<td>On or before the end of the fourth week of classes</td>
<td>74%</td>
</tr>
<tr>
<td>On or before the end of the fifth week of classes</td>
<td>67%</td>
</tr>
<tr>
<td>On or before the end of the sixth week of classes</td>
<td>60%</td>
</tr>
<tr>
<td>On or before the end of the seventh week of classes</td>
<td>50%</td>
</tr>
<tr>
<td>On or before the end of the eighth week of classes</td>
<td>50%</td>
</tr>
<tr>
<td>After the eighth week of classes</td>
<td>None</td>
</tr>
</tbody>
</table>

Summer term (10 weeks), Oregon Residents:

<table>
<thead>
<tr>
<th>Withdrawal</th>
<th>Refund</th>
</tr>
</thead>
<tbody>
<tr>
<td>During the first week of classes</td>
<td>100%</td>
</tr>
<tr>
<td>On or before the end of the second week of classes</td>
<td>80%</td>
</tr>
<tr>
<td>On or before the end of the third week of classes</td>
<td>70%</td>
</tr>
<tr>
<td>On or before the end of the fourth week of classes</td>
<td>60%</td>
</tr>
<tr>
<td>On or before the end of the fifth week of classes</td>
<td>50%</td>
</tr>
<tr>
<td>After the fifth week of classes</td>
<td>None</td>
</tr>
</tbody>
</table>

Refund policies of the university are in conformity with guidelines for refunds adopted by the American Council on Education. Federal regulations require that financial aid recipients use such refunds to repay financial aid received for attendance that semester. This policy applies to institutional aid as well.
In no case will tuition be reduced or refunded because of absence from classes. Authorization to withdraw and certification for work done will not be given to a student who does not have a clear financial record.

**Financial Aid**

GW offers financial assistance to all eligible students from a variety of resources. Financial aid consists of awards for academic achievement or talent without reference to financial circumstances (merit scholarships) and scholarships, grants, loans and employment based on academic achievement and demonstrated financial need. GW Nursing scholarships are only applicable to tuition and must be accepted for the term in which they were offered. Scholarships cannot be deferred to future semesters.

Gift aid (scholarships, grants, fellowships, assistantships, etc.) is taxable to the extent that it exceeds the allowable costs of tuition, fees and required books and supplies or is dedicated to other costs, such as room and board. Federal grants may be taxable if, together with other gift assistance, they exceed the allowable costs. In the case of a student who is awarded tuition scholarships, grants or awards from more than one source, the combined amount may not exceed tuition charges; institutional aid will be adjusted to this limit.

In general, consideration for financial aid is restricted to students in good academic standing who are at least half-time, meet the minimum grade-point average for particular awards and are not financially encumbered by any other office of the university. Applications for institutional or federal aid may not be processed if the relevant tax returns have not been filed in accordance with the IRS Code. Documents submitted as part of aid applications become the property of GW and may not be returned. Federal regulations require that GW report suspected cases of fraud or misrepresentation to the appropriate federal, state and local authorities.

Information on financial aid is assumed to be accurate at the time the current academic year GW Bulletin is published. Future changes in federal regulations or institutional policies may alter the application requirements or program guidelines.

**Health and Safety**

**Health and Accident Insurance**

All GW students are required to have health and accident insurance. Students who fail to maintain such insurance may be placed on Leave of Absence without tuition refund. Undergraduate students are automatically enrolled in GW’s student health insurance program. Students who have acquired their own insurance must provide the required information to be waived from the program and have this item removed from their bill. Graduate students must submit verification of health insurance coverage to the GW Nursing Clinical Placement Team. (https://nursing.gwu.edu/directory)

**Immunization Requirements**

It is the law in the District of Columbia that all students under the age of 26 have a record on file with GW Medical Services (https://studenthealth.gwu.edu) documenting immunity to measles, mumps, and rubella (two immunizations with the initial dose given after the first birthday or positive titers), varicella (chickenpox—by immunization, documented history of disease, or positive titers), hepatitis B series, meningococcal vaccine (or meningitis waiver), and a current tetanus/diphtheria booster (within 10 years prior to the beginning of the semester).

In addition, the School of Nursing requires all clinical students to submit verification of health and immunization status prior to commencing any clinical coursework. All undergraduate and graduate students in clinical programs must submit the required documentation to Castle Branch (https://www.castlebranch.com). All students must have a hepatitis screening test (see immunization policy (https://registrar.gwu.edu/vaccination-requirements)). Students are responsible for providing proof of immunity to measles, mumps, rubella, and varicella by titer. Students must show documentation of TdA (Tetanus, diphtheria, acellular pertussis) within the past seven years. Skin testing for tuberculosis exposure (PPD) is required on an annual basis. Annual influenza Immunization is required. GW Medical Services is available to provide any needed inoculations on a fee-for-service basis.

Undergraduate students who have not provided proof of necessary immunization by the end of the second week of classes may be removed from classes and are not permitted to register for the subsequent semester until such proof is provided. Graduate students are not permitted to enroll in clinical courses without completion of immunization requirements.

**Verification of Health Status**

GW Nursing requires for all students to complete a full physical examination within 12 months prior to the beginning of clinical courses.

**Compliance with HIPAA Guidelines**

The sites at which students pursue their clinical experience must comply with federal guidelines for the education of employees regarding prevention of the spread of blood borne pathogens and patient privacy; therefore, such sites require that all students provide evidence of relevant annual training. Students must complete the required university module on HIPAA.

**Academic Regulations**

In order to graduate, undergraduate and graduate students must maintain a minimum GPA of 3.0 in courses during their degree program.

**Undergraduate**
A minimum grade of B is required in clinical courses and a minimum grade of C is required in didactic courses.

Graduate

A minimum grade of B is required in clinical courses and in NURS 6220, NURS 6234, and NURS 6222, and a minimum grade of C is required in other didactic courses.

Although transfer credit may be assigned, courses taken at other institutions are not considered in computing the GPA. CR (Credit); AU (Audit) P (Pass); NP (No Pass); I (Incomplete); IPG (In Progress); W (Authorized Withdrawal); and Z (Unauthorized Withdrawal).

Technical and Software Requirements

Many GW Nursing programs are taught in whole or in part online. Students enrolled in such programs must have specified hardware and software. (https://nursing.gwu.edu/virtual-orientation)

Procedures on the Evaluation of Professional Comportment

Students enrolled in GW Nursing programs are required to conform to all rules, regulations, and policies outlined within the GW Bulletin. In addition to the GW Bulletin, GW Nursing students must adhere to the regulations outlined below.

Evaluation of Professional Comportment

As members of the health care community, GW Nursing students are expected to behave in a manner consistent with the principles and obligations inherent to professional practice. Some behaviors or patterns, either during the didactic or clinical phase, may raise concerns as to the student’s suitability to continue in the program of study. Inappropriate behaviors for a nursing student may include, but are not limited to, breaching patient confidentiality, using illegal drugs or abusing controlled substances, becoming sexually involved with a patient, undertaking a procedure or scope of practice beyond that of a student, disobeying or showing disrespect for others, threatening verbal or physical behavior toward others—including students, faculty or patients—showing a judgmental attitude toward patients, or revealing a lack of concern or compassion in practice. The process described below is intended to address behaviors that are unacceptable to GW Nursing and raise questions about the student’s fitness for the practice of nursing.

When a problem with professional comportment (other than academic dishonesty) regarding a student is perceived, the observer communicates this concern to the relevant Program Director. If the communication is verbal, it must be confirmed immediately by a signed written statement or else it will not be pursued further. Upon receiving such a communication, the Program Director creates a confidential file in which all documents pertaining to the matter will be placed. The contents of the file will be preserved for a period of time not less than five (5) years from the date of separation or graduation from GW Nursing. Access to this file is restricted to the student under consideration, the Program Director, the Assistant/Associate Dean for the program, the Senior Associate Dean of Academic Affairs, the Dean, the Assistant Dean of Enrollment Management and Student Services, and their staff, the GW Nursing Ad Hoc Committee, if one is constituted, and attorneys for GW and the student.

The Assistant/Associate Dean for the program notifies the student in writing that s/he has received a communication from an individual who perceives that the student has a problem with professional comportment. The notice includes a copy of these Procedures. The Assistant/Associate Dean for the program meets informally with the student as soon as possible. At that meeting, or as soon thereafter as possible, the Assistant/Associate Dean for the program may do one or more of the following:

- Advise the student.
- Recommend that the student seek professional assistance, at the student’s expense.
- Gather additional information through contacts with the student, his/her peers, faculty, professional consultants, and/or any other source deemed to have relevant information. With the student’s concurrence, s/he may be referred for a medical, psychiatric, and/or psychological evaluation. With student consent, the written report from the health care provider is included in the student case file.
- Refer the case to a GW Nursing Ad Hoc Committee (“Ad Hoc Committee”).

An Ad Hoc Committee and its Chair is named by the Assistant/Associate Dean for the program. The Ad Hoc Committee, including the Chair, consists of three GW Nursing faculty members and the Assistant Dean for Enrollment Management and Student Services. The Assistant/Associate Dean for the program notifies the student, in writing, of the composition of the Ad Hoc Committee. The student is allowed ten (10) calendar days from the mailing of this notice to object to any person’s appointment to the Ad Hoc Committee. Such objection must be sent to the Assistant/Associate Dean for the program in writing. The Assistant/Associate Dean for the program, at his/her sole discretion, determines whether an objection warrants the appointment of one or more different persons to the Ad Hoc Committee. The Ad Hoc Committee investigates the allegation. The Ad Hoc Committee reviews the student’s confidential file and interviews them.

The student under review and/or the student’s advisor may attend the information gathering sessions. The information gathering sessions are transcribed. The student and/or their advisor may submit written questions to be answered by persons interviewed by the Ad Hoc Committee, but the procedure regarding their questioning is left to the sole discretion of the Ad Hoc Committee, including whether the questions submitted by the student and/or his or her advisor will be modified and/or posed to the persons interviewed.
The student also may suggest persons to be interviewed by the Ad Hoc Committee, but the decision to interview such persons is left to the sole discretion of the Ad Hoc Committee. The student may speak on their behalf and may submit other material. The student’s advisor may not speak. The materials and/or testimony to be considered and the weight to be given to them are left to the sole discretion of the Ad Hoc Committee. The student and the student’s advisor cannot be present when the Ad Hoc Committee meets in executive session.

Meetings of the Ad Hoc Committee are confidential. Minutes of the Ad Hoc Committee are placed in the student’s confidential file upon the completion of the Ad Hoc Committee’s review. The Chair and all members will be required to be present for all meetings of the Ad Hoc Committee. The Ad Hoc Committee makes its final recommendation(s) to the Assistant/Associate Dean for the program. Such recommendation(s) are in writing and shall include findings of fact and the reasons for the recommendation(s). There is no required format for the recommendation(s). The content of the recommendation(s), including the nature and specificity of the findings and reasons, is left to the sole discretion of the Ad Hoc Committee. The Chair may review and sign the final recommendation(s) on behalf of the Ad Hoc Committee. The recommendation(s) could include, but is (are) not limited to, one or more of the following:

- Advising the student.
- Recommending that the student seek professional assistance, at the student’s expense.
- Recommending conditions with which the student must comply in order to continue in GW Nursing.
- Recommending suspension from GW Nursing.
- Recommending dismissal from GW Nursing.

The Ad Hoc Committee must agree that its recommendation(s) is (are) supported by a preponderance of the evidence (more likely than not). The Ad Hoc Committee shall make an additional recommendation regarding whether the confidential file is made part of the student’s permanent academic file.

The Ad Hoc Committee forwards its recommendation(s) to the Senior Associate Dean of Academic Affairs.

The Senior Associate Dean of Academic Affairs reviews the student’s confidential file and the recommendation(s) of the Ad Hoc Committee. The Senior Associate Dean of Academic Affairs, at his/her sole discretion, may meet with the student prior to making his/her determination.

The Senior Associate Dean of Academic Affairs takes whatever action s/he deems appropriate, including dismissal of the student from GW Nursing. The Senior Associate Dean of Academic Affairs informs the student in writing of his/her decision.

The student shall have fifteen (15) calendar days in which to appeal the decision of the Senior Associate Dean of Academic Affairs. Such appeal shall be in writing sent to the GW Nursing Dean. The scope of this appeal is limited to the Dean or his/her designee’s determination as to whether the procedures set forth in these Procedures have been complied with. Failure to appeal the decision shall be deemed a waiver of any and all rights to challenge the Senior Associate Dean of Academic Affairs decision and shall be deemed an acceptance of the decision.

The Dean or his/her designee makes his/her decision in the written record of the proceedings. His/her decision shall be final. At any time during the process, if the student in question selects an attorney as his or her advisor, GW will have its attorney present. The student, therefore, is required to inform the Assistant/Associate Dean for the program seven (7) days in advance of the hearing if counsel is to be present.

**Evaluation of Academic Performance**

Faculty members are responsible for evaluating the performance of students in a meaningful, useful, and timely manner and for assigning grades on a basis that is rational, just, and unbiased. The authority for assignment of grades rests with faculty members in the respective programs.

**Appeal Procedures for Cases of Alleged Improper Academic Evaluation**

Students who believe that a grade or evaluation is unjust or inaccurate may submit a petition to the appropriate Program Director. If a mutually satisfactory resolution is not achieved, the student may use the following appeal procedures:

- The student must submit a written appeal to the Associate/Assistant Dean for the program within five (5) days of notification of decision from the Program Director.
- The Assistant/Associate Dean for the program meets with the student to attempt to resolve the issue.
- If the issue cannot be resolved, the Assistant/Associate Dean for the program forms a three-person special committee (Grade Appeal Committee). The Grade Appeal Committee will consist of three (3) members of the GW Nursing faculty.
- The Grade Appeal Committee conducts a hearing at which the student and the faculty member have an opportunity to state their views on the academic evaluation at issue.
- The Grade Appeal Committee makes a recommendation to the Assistant/Associate Dean for the program regarding how the issue should be resolved. The Assistant/Associate Dean for the program shall make the final decision regarding the grade appeal and advises the student and the faculty member in writing of their decision.
Academic Standing
An enrolled student is considered to be in good academic standing by GW Nursing provided that they are not on probation nor have been dismissed.

Academic Probation
Any undergraduate student whose cumulative GPA is below 3.0 is placed on academic probation and will receive a probation letter from the Associate Dean for the BSN Program, with a copy to the Program Director, student’s advisor, and the Office of Enrollment Management and Student Services. While on probation, the student is allowed to register for no more than 13 credits per semester, unless approved by the Program Director and Associate Dean for the BSN Program.

Any graduate student who’s cumulative GPA falls below 3.0 is placed on academic probation and will receive a probation letter from the Assistant Dean for the MSN or DNP Program, with a copy to the Program Director, student’s advisor, and Office of Enrollment Management and Student Services.

Progression
In undergraduate programs, any grade below a C in didactic courses, or below a B in clinical courses, is not satisfactory and the student is not permitted to progress as planned under the original program of study. The student will have a new program of study as recommended by the student’s advisor and the Program Director. An unsatisfactory grade on a second attempt is grounds for dismissal. Any undergraduate student who earns a grade below a B in a clinical course will not progress in the clinical portion of the program until that course is successfully completed. BSN students who are absent from their program for one semester or more, regardless of the reason, is required to be reexamined on clinical competencies before resuming their studies. BSN students must complete their program of study in no more than six (6) semesters of enrollment, excluding leaves of absence.

In graduate programs, any grade below a C in didactic courses or less than B in clinical courses, NURS 6220, NURS 6234, and NURS 6222 is not satisfactory. A student receiving an unsatisfactory grade may attempt a course a second time; an unsatisfactory grade on a second attempt is grounds for dismissal. Any graduate student who earns a grade below a B in a clinical course will not progress in the clinical portion of the program until that course is successfully completed. Both grades remain on the student’s transcript and are calculated in the final GPA. Graduate students must complete their degree program within six (6) years.

Dismissal
Any student who has received one or more unsatisfactory grades or violates professional comportment as outlined previously, during a semester may be recommended for dismissal by the Assistant/Associate Dean for the Program. This is reviewed by the Senior Associate Dean of Academic Affairs.

The final decision regarding dismissal is made by the Senior Associate Dean of Academic Affairs.

Independent Study
The purpose of an independent study is to increase the student’s exposure to and involvement in nursing research or practice under the direction of a faculty mentor. The student is responsible for identifying and initiating a contract with a faculty member involved in, or who has expertise in, their practice or research project area. Input from the student’s advisor is required before the plan for independent study is finalized. The faculty mentor for an independent study must be qualified to teach at the appropriate level (doctoral for doctoral degrees), have expertise in the area of the independent study focus, and is an associate or regular member of the faculty. The faculty mentor can academically supervise the independent study while the student works with the non-regular faculty. The student and faculty mentor must establish mutually agreed upon objectives and evaluation criteria. The agreement is recorded in an independent study contract, and a signed copy is forwarded to the Assistant Dean of the student’s program. Credit for independent study can vary from one to three credits per semester, depending on the program, nature of the objectives, and requirements. Credit value is calculated as 50 to 70 clinical hours equaling one semester credit for practicum/clinical. One hour per week, for 15 hours in a semester, equals one semester credit for didactic coursework. At the completion of the independent study, students meet with their faculty mentor for a final evaluation. The faculty mentor submits a grade when the student is deemed to have satisfactorily completed the independent study objectives. Independent studies may not extend beyond the semester of enrollment.

Course Waiver
If a student takes a course at an institution other than George Washington University, he/she must apply for a waiver to substitute a course if the course is in a GW Nursing required plan of study. The number of credits is not transferred to GW Nursing and the student needs to make up the waived number of credits. A course waiver must be requested in writing and must include justification for the request from the student’s Program Director, who meets with the student to discuss how the waiver may affect their plan of study. The student must have earned a grade of “B” or better in the course to be eligible for a waiver. MSN and DNP students must provide the Program Director with a course description or syllabus of the previously-taken course, along with a transcript showing the grade the student received. The Program Director will make a recommendation regarding the waiver request. The student must then submit the course Program Director’s recommendation, waiver request, official transcript, and course description to the Assistant Dean of their program. The advisor, the student, and Program Director are notified of the decision in writing. All students receiving course waivers are required, with advisement, to take another course that provides the
Changes in Course Enrollment
A student may not substitute one course for another without approval of the Program Director and the Assistant/Associate Dean for the Program. After the deadlines for adding or dropping courses, a student must obtain the permission of the course instructor, the Program Director, and the Assistant/Associate Dean for the Program to withdraw from a course.

Students are subject to all GW financial regulations with respect to change in course enrollment as outlined in the GW Bulletin.

Honor Society
The GW NursingPhi Epsilon chapter is a chartered member of Sigma Theta Tau International (http://phiepsilon.nursingsociety.org/phiepsilonchapter/home), the national honor society of nursing. GW Nursing students who meet the qualifications specified by the constitution of Sigma Theta Tau are eligible for membership and may be nominated by an Assistant/Associate Dean for the Program, faculty member, or a Sigma Theta Tau member.

Clinical and Practicum Policies

Licensure
Graduate students must hold an active, unencumbered RN license in the state where they are completing their clinical rotation. This may require students to obtain additional RN license during their GW Nursing program. Students are responsible for understanding the terms and limitations of their RN license. Some states participate in the Nurse Licensure Compact (NLC) which gives multistate rights to RNs residing in a member state. Nurse Licensure Compact (NLC) information can be found at https://www.ncsbn.org/compacts.htm.

The GW Nursing Clinical Placement Team does not search the State Board of Nursing websites or NURSYS to obtain or verify a student’s license. Students are not permitted to complete clinical hours in the states where GW Nursing does not operate. Student’s must allow adequate time before a clinical rotation to obtain any additional RN licenses for a clinical rotation and are responsible for submitting documentation to the GW Nursing Clinical Placement Team.

Students planning to complete clinical rotations outside of the U.S. must contact the GW Nursing Clinical Placement Team to verify licensure requirements. Any clinical hours accrued in the absence of the appropriate licensure are not counted toward the total number of hours required in the program of study.

Clinical Compliance Management
GW Nursing partners with a thorough background screening program called CastleBranch®. This service, in collaboration with the GW Nursing Clinical Placement Team, facilitates drug testing services. This service provides GW Nursing with the ability to assure safe student clinicians and keeps our clinical programs in compliance with the necessary regulations, accreditations, and standards. Documentation of the following is required prior to starting clinical rotations:

- Criminal Background Check
- Urine Drug Test
- Proof of Current RN License if applicable (in any and all states where you intend to complete clinical)
- Proof of current CPR certification (AHA or ARC)
• Proof of current personal health insurance (copy of health insurance card)
• Physical Examination
• Immunization Records: HepB, MMR, Varicella, TDaP, Seasonal flu, Meningococcal
• Annual TB Test (PPD, QFT or chest X-ray if positive PPD or allergic)
• Verification of OSHA Training
• Verification of HIPAA Training
• Digital Photo

Students are not permitted to enter the clinical setting until all required items have been submitted to CastleBranch©. Entering the clinical setting prior to completing CastleBranch© requirements may be dismissed from their program of study. Any clinical hours accrued in the absence of required documentation are not counted toward the total number of hours required in the program of study.

Clinical Site Specific Requirements
In addition to GW Nursing clinical requirements, clinical sites may have additional requirements. Students are responsible for meeting these requirements prior to starting the clinical rotation. Students are expected to notify the GW Nursing Clinical Placement Team when all additional requirements have been met. Students are not permitted to start the clinical rotation until all site-specific requirements have been met and reported to the placement team. Any clinical hours accrued prior to meeting these requirements are not counted toward the total number of hours required in the program of study.

Clinical Rotation Data Forms and Deadlines
All Nurse Practitioner (NP) students are expected to submit a Clinical Rotation Data Form indicating where and when they intend to start a clinical rotation, the clinical preceptor, and other site-specific information. A new data form should be submitted for each rotation, regardless if the student has been with the preceptor or at the clinical site previously. Rotation data forms must be submitted by the semester deadlines posted in the Blackboard Nurse Practitioner Community. Delay in form submission may result in delay in the clinical placement, or inability to place a student in time to meet course requirements.

Delay in Clinical Placement
Students who have not submitted a rotation data form 30 days in advance of the start of the semester are not permitted to enroll in the clinical course. Students who have not met clinical requirements and/or have not been cleared for clinical placement due to failure to secure a clinical site by the mid-semester (week 5 of 10 week term; week 7 of 15 week term) are required to withdraw from the clinical course. A grade of “W” is awarded and the student is expected to repeat the course.

Notification of Clearance to Begin a Clinical Rotation
Once clinical requirements have been met and all required legal documents have been processed, students are notified by the GW Nursing Clinical Placement Team via email that they have been cleared to begin the clinical rotation. Clearance is sent to the student’s GW email account. Permission to begin clinical may only be granted by the GW Nursing Clinical Placement Team. Students who enter the clinical setting prior to receiving clearance from the GW Nursing Clinical Placement Team may be dismissed from their program of study. Any clinical hours accrued prior to receiving clearance from the GW Nursing Clinical Placement Team are not counted toward the total number of hours required in the program of study.

Required Components of a Clinical Placement
Prior to submitting a Rotation Data Form, students are expected to discuss their plans for completing clinical hours with their clinical advisor. Students who have not yet been assigned a clinical advisor (those preparing to enter their first clinical course) should review the clinical requirements that can be found in the Blackboard GW Nursing Nurse Practitioner Community. All Rotation Data Forms are reviewed by faculty prior to initiation of the placement process to ensure appropriateness of the site. Clinical clearance includes the following:

• Faculty approval of site and preceptor
• A fully executed clinical affiliation agreement between GW Nursing and the clinical site
• Receipt of preceptor information
• An active, unencumbered RN license for the student in the state of the clinical site
• All GW Nursing preclinical requirements have been completed and uploaded in CastleBranch©
• All state regulatory requirements
• All site-specific requirements

Clinical Site Withdrawal
All Nurse Practitioner (NP) students are expected to submit a Clinical Rotation Data Form indicating where and when they intend to start a clinical rotation, the clinical preceptor data, and other site-specific information. Once a student submits a Clinical Rotation Data Form to the GW Nursing Clinical Placement Team, it is the student’s responsibility to notify the GW Nursing Clinical Placement Team if they no longer intend to complete clinical hours at that clinical site. In order to do so students must complete the Clinical Site Withdrawal Form. Completion of this form informs the GW Nursing Clinical Placement Team that they should no longer devote resources to securing the clinical placement. GW Nursing works to enhance relationships with clinical site administrators and preceptors. Students are therefore required to notify the clinical site directly if they no longer intend to complete clinical
hours at that site. If the clinical site notifies GW Nursing that the site can no longer accept the student, a member of the GW Nursing Clinical Placement Team contacts the student directly.

Change of Preceptor
All GW Nursing graduate students must work with a licensed preceptor at an approved clinical site. The GW Nursing Clinical Placement Team reviews and verifies the credentials of all preceptors. When a student is notified of a change in preceptor by a clinical site, they are required to complete the Preceptor Change Form. This form is required to:

- Change preceptor
  This form should be used when the submitted preceptor can no longer precept a student and has been replaced by another preceptor at the same site.
- Add another preceptor
  This form should be used when a student has more than one preceptor at the same site.
- Remove preceptor
  This form should be used when the submitted preceptor can no longer precept a student and another preceptor has not yet been assigned.

This Preceptor Change Form is to be used only after a Clinical Rotation Data Form has been submitted for a clinical placement. Students must complete this form for any and all preceptor changes. Students may not begin working with a new preceptor until the form is reviewed and verified by the GW Nursing Clinical Placement Team. Preceptors are also required to submit information to the school. It is imperative that students notify the GW Nursing Clinical Placement Team of all preceptor changes to ensure timely and accurate clinical placement.

UNDERGRADUATE

Bachelor’s Programs
- Bachelor of Science in Nursing (http://bulletin.gwu.edu/nursing/bs-nursing)
- Registered Nurse to Bachelor of Science in Nursing

Registered nurse to master of science in nursing programs
- Registered Nurse to Master of Science in Nursing, Adult-Gerontology Primary Care Nurse Practitioner
- Registered Nurse to Master of Science in Nursing, Family Nurse Practitioner
- Registered Nurse to Master of Science in Nursing, Nurse Midwifery

Please note: While it will not affect degree requirements for students entering in 2016-17, the titles and number of credits assigned to Nursing (NURS) courses are subject to change. Please consult the School of Nursing website (https://nursing.gwu.edu) for up-to-date course information.

GRADUATE

Master’s programs
- Master of Science in Nursing in the field of adult-gerontology acute care nurse practitioner (http://bulletin.gwu.edu/nursing/msn-adult-gerontology-acute-care-nurse-practitioner)
- Master of Science in Nursing in the field of adult-gerontology primary care nurse practitioner (http://bulletin.gwu.edu/nursing/msn-adult-gerontology-primary-care-nurse-practitioner)
- Master of Science in Nursing in the field of family nurse practitioner (http://bulletin.gwu.edu/nursing/msn-family-nurse-practitioner)
- Master of Science in Nursing in the field of nurse-midwifery (http://bulletin.gwu.edu/nursing/msn-nurse-midwifery) (collaborative program between GW School of Nursing and Shenandoah University (http://www.su.edu/nursing/nursing-graduate-programs/nurse-midwifery-programs))
- Master of Science in Nursing in the field of nursing leadership and management (http://bulletin.gwu.edu/nursing/msn-nurse-leadership-management)
- Master of Science in Nursing in the field of psychiatric mental health nurse practitioner (http://bulletin.gwu.edu/nursing/msn-psychiatric-mental-health-nurse-practitioner)

Combined programs
- Dual Master of Science in Nursing in the field of adult-gerontology acute care nurse practitioner and Doctor of Nursing Practice (http://bulletin.gwu.edu/nursing/msn-dnp-adult-gerontology-acute-care-nurse-practitioner)
- Dual Master of Science in Nursing in the field of adult-gerontology primary care nurse practitioner and Doctor of Nursing Practice (http://bulletin.gwu.edu/nursing/doctor-nursing-practice/#requirementstext)
- Dual (http://bulletin.gwu.edu/nursing/doctor-nursing-practice/#requirementstext)Master of Science in Nursing in the field of family nurse practitioner and Doctor of Nursing Practice (http://bulletin.gwu.edu/nursing/msn-dnp-adult-gerontology-acute-care-nurse-practitioner)

Doctor of Nursing Practice program
- Doctor of Nursing Practice (http://bulletin.gwu.edu/nursing/doctor-nursing-practice)
  - Adult Gerontology Primary Care
  - Education concentration
  - Executive leadership
  - Family specialty for nurse practitioners
- Health care quality
- Palliative care specialty for nurse practitioners

Please note: While it will not affect degree requirements for students entering in 2016-17, the titles and number of credits assigned to Nursing (NURS) courses are subject to change. Please consult the School of Nursing website (https://nursing.gwu.edu) for up-to-date course information.

CERTIFICATE

In addition to degree programs in which a certificate is awarded along with the degree, the School of Nursing offers post-master’s certificate-only programs* in the following specialties:

- Adult-Gerontology Acute Care Nurse Practitioner (http://bulletin.gwu.edu/nursing/pmc-adult-gerontology-acute-care-nurse-practitioner)
- Adult-Gerontology Primary Care Nurse Practitioner (http://bulletin.gwu.edu/nursing/pmc-adult-gerontology-primary-care-nurse-practitioner)
- Family Nurse Practitioner (http://bulletin.gwu.edu/nursing/pmc-family-nurse-practitioner)
- Nursing Education (http://bulletin.gwu.edu/nursing/pmc-nursing-education)
- Psychiatric Mental Health Nurse Practitioner (http://bulletin.gwu.edu/nursing/pmc-psychiatric-mental-health-nurse-practitioner)

The School of Nursing also offers post-baccalaureate certificate-only programs* in the following specialties:

- Health Policy and Media Engagement (http://bulletin.gwu.edu/nursing/health-policy-media-engagement)

Visit the School of Nursing Office of Admission website (https://nursing.gwu.edu/admissions-financial-aid) for additional information.

*As used in this section, “certificate program” refers to an established program in which just the certificate is awarded upon completion, rather than a degree program in which both a degree and a certificate are awarded at completion.

COURSES

Explanation of Course Numbers

- Courses in the 1000s are primarily introductory undergraduate courses
- Those in the 2000s to 4000s are upper-division undergraduate courses that can also be taken for graduate credit with permission and additional work
- Those in the 6000s and 8000s are for master’s, doctoral, and professional-level students

- The 6000s are open to advanced undergraduate students with approval of the instructor and the dean or advising office

NURS 3101. Ethical Foundations of Nursing. 3 Credits.
Ethical theory and principles as they relate to a variety of common ethical and moral dilemmas that challenge nursing professionals in their clinical practice.

NURS 3102. Nutrition for Health Professionals. 3 Credits.
Human nutrition fundamentals and the scientific foundation; nutritional requirements related to changing individual and family needs, food choices, health behaviors, food safety, prevention of chronic disease and nutrition-related public health in the United States and other countries.

NURS 3103. Human Anatomy and Physiology I. 4 Credits.
Fundamental structures and functions as they relate to the human body: homeostasis, anatomical language and body organization, tissues and histology, integumentary; skeletal; muscular; nervous, and endocrine systems. Students should have a basic background in introductory cell/molecular biology before enrolling.

NURS 3104. Human Anatomy and Physiology II. 4 Credits.
Fundamental structures and functions as they relate to the human body: homeostasis, anatomical language and body organization, tissues and histology, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems. Students should have a basic background in introductory cell/molecular biology before enrolling. Prerequisite: NURS 3103.

NURS 3105. Microbiology for Health Professionals. 4 Credits.
The structural and functional characteristics of microbes; prokaryotic, eukaryotic, and viruses, in the context of human health.

NURS 3110W. Transition into the Nursing Profession. 2 Credits.
Values and characteristics of the nursing profession in the context of history and current legal, regulatory, and ethical contexts. Includes a significant engagement in writing as a form of critical inquiry and scholarly expression to satisfy the WID requirement.

NURS 3111. Health Assessment. 3 Credits.
Knowledge and skills necessary for conducting comprehensive and need-specific health assessments for individuals in both family and community contexts and determining areas in which health promotion activities should be implemented or reinforced. Corequisites: NURS 3112, NURS 3113, NURS 3118 and NURS 3119. Restricted to students enrolled in the bachelor of science in nursing program.
NURS 3112. Nursing Practice and Clinical Reasoning I: Adult and Aging Acute and Chronic Illness. 3 Credits.
Values, knowledge, and competencies at the foundation of safe, evidence-based, and professional holistic nursing care of adults with common medical and surgical needs. Corequisites: NURS 3110W, NURS 3111, NURS 3113, NURS 3118 and NURS 3119 Restricted to students in the bachelor of science in nursing program.

NURS 3113. Clinical and Nursing Skills Lab: Adult Medical-Surgical I. 6 Credits.
Introduction and application of values, knowledge, skills and competencies through critical thinking and effective communication to provide safe, evidence-based, professional and holistic nursing care of adults with common medical and surgical needs. Corequisites: NURSE 3110W, NURS 3111 and NURS 3118.

NURS 3114. Nursing Practice and Clinical Reasoning II: Advanced Adult Medical-Surgical. 3 Credits.
Builds on the basic concepts introduced in NURS 3112, incorporating complex, multi-system disease processes; assessing and managing clients/patients in a hospital environment; providing safe, evidence-based professional, and holistic nursing care related to the management of clients with advanced medical and surgical needs. Corequisite: NURS 3116. Restricted to students in the bachelor of science in nursing program. Prerequisites: NURS 3110W, NURS 3112 and NURS 3113.

NURS 3115. Clinical and Nursing Skills Lab: Adult Medical-Surgical II. 4 Credits.
Safe, evidence-based, professional, and holistic nursing care related to the management of clients with advanced medical and surgical needs; knowledge, skills, and competencies for assessing and managing clients/patients in a hospital environment. Restricted to students enrolled in the bachelor of science in nursing program. Prerequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113, NURS 3118 and NURS 3119.

NURS 3116. Nursing Practice and Clinical Reasoning III: Psychiatric Mental Health Nursing. 3 Credits.
Theoretical principles, concepts, and skills needed to provide safe and effective nursing interventions to clients across the lifespan who are experiencing psychiatric and mental health conditions. Restricted to students in the bachelor of science in nursing program. Prerequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113, NURS 3118 and NURS 3119.

NURS 3117. Nursing Practice and Clinical Reasoning IV: Maternity and Women’s Health Care. 3 Credits.
Nursing interventions used in health promotion, risk reduction, clinical decision making and management of women’s health issues, perinatal care of mothers and infants, gynecological health, and men’s reproductive health. Includes clinical experiences. Corequisites: NURS 4116, NURS 4119 and NURS 6203 Restricted to students in the bachelor of science in nursing program. Prerequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113, NURS 3114, NURS 3115, NURS 3116, NURS 3118, NURS 3119 and NURS 4118.

NURS 3118. Pharmacology I. 2 Credits.
The underlying principles of pharmacology and medication administration. Corequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113 and NURS 3119. Restricted to students in the bachelor of science in nursing program.

NURS 3119. Pathophysiology. 3 Credits.
Pathophysiology and diagnostic assessments of common disease conditions affecting individuals across the lifespan. Corequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113 and NURS 3118 Restricted to students in the bachelor of science in nursing program.

NURS 3213. Adult Medical-Surgical Lab I. 4 Credits.
Values, knowledge, skills, and competencies at the foundation of safe, evidence-based, professional, holistic nursing care of adults with common medical and surgical needs; critical thinking and effective communication skills used in clinical and lab environments to deliver safe, evidence-based care. Laboratory fee. Corequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3118 and NURS 3119.

NURS 4099. Variable Topics. 1-6 Credits.
Assigned topics determined by the School of Nursing. Restricted to students with prior permission of the undergraduate division of the School of Nursing.

NURS 4109. Introduction to Perioperative Nursing. 3 Credits.
The role of and fundamental knowledge, skills, and competencies needed by the perioperative nurse.

NURS 4116. Children and Families. 3 Credits.
Focus on families with usual childhood issues and with children who require acute and chronic care. Working with persons of diverse backgrounds, nursing colleagues, and other members of the interdisciplinary team, students prioritize and provide nursing care in hospital and community-based settings. Includes clinical experiences. Corequisites: NURS 3114 and NURS 3115 Restricted to students in the bachelor of science in nursing program. Prerequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113 and NURS 3118.

NURS 4117. Nursing Practice and Clinical Reasoning V: Community and Public Health Nursing. 3 Credits.
Principles of community and public health nursing with an emphasis on vulnerable populations; epidemiologic, demographic, economic, and environmental health factors used to identify community-oriented strategies aimed at primary, secondary, and tertiary levels of prevention. Restricted to students in the bachelor of science in nursing program. Prerequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113, NURS 3114, NURS 3115, NURS 3116, NURS 3117, NURS 3118, NURS 3119, NURS 4116, NURS 4118, NURS 4119, NURS 6203 and NURS 6207.

NURS 4118. Pharmacology II. 1 Credit.
Principles of pharmacology and mechanisms of action of drug prototypes used in clinical practice. Prerequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3118 and NURS 3119.
NURS 4119. Patient Safety and Health Care Quality. 3 Credits.
Processes and skills needed to provide safe, quality nursing care, encompassing the five critical competencies: providing safe, patient-centered care; working in interdisciplinary teams; employing evidence-based practice; applying quality improvement; and using informatics. Restricted to students in the bachelor of science in nursing program. Prerequisites: NURS 3114, NURS 3115, NURS 3116 and NURS 4118.

NURS 4120. Capstone: Transition to Practice. 6 Credits.
Preparation for the transition from nursing student to graduate nurse. Students critically analyze, synthesize, and apply knowledge, skills, theories, and concepts learned in the program in a precepted clinical area of special interest. Focuses in part on preparation for the National Council Licensure Examination–RN (NCLEX–RN) with emphasis on test-taking strategies, problem solving, critical thinking, and computer assisted instruction; comprehensive assessment/readiness test and secure predictor tests for the NCLEX–RN are administered at the end of the program. Prerequisites: NURS 3110, NURS 3111, NURS 3113, NURS 3114, NURS 3115, NURS 3116, NURS 3117, NURS 3118, NURS 4116, NURS 4119, NURS 6201, NURS 6203 and NURS 6204.

NURS 4121. Nursing Advancement Portfolio. 0-15 Credits.
Review of the student’s professional portfolio for the purpose of verifying competencies in three essential areas of knowledge and clinical skills required for the bachelor’s-level nursing student.

NURS 4122. Capstone: Transition Into Professional Practice. 2 Credits.
Critically analyze, synthesize, and apply knowledge, theories, and concepts learned in the program to make the transition from nursing student to graduate nurse. Corequisites: NURS 4117 and NURS 4123. Restricted to students in the bachelor of science in nursing program. Prerequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113, NURS 3114, NURS 3115, NURS 3116, NURS 3117, NURS 3118, NURS 4116, NURS 4119, NURS 6203 and NURS 6205.

NURS 4123. Senior Practicum: Transition Into Clinical Practice. 5 Credits.
Students partner with a registered nurse in a clinical setting to synthesize and apply concepts and skills learned in previous coursework in professional practice. Corequisites: NURS 4122 and NURS 4417. Restricted to students in the bachelor of science in nursing program. Prerequisites: NURS 3110W, NURS 3111, NURS 3112, NURS 3113, NURS 3114, NURS 3115, NURS 3116, NURS 3117, NURS 3118, NURS 4116, NURS 4119, NURS 6203 and NURS 6205.

NURS 4207. Principles of Nursing Research and Evidence-Based Practice. 3 Credits.
Development of student skills in research and practice-related knowledge necessary to implement evidence-based practice. May be repeated for credit.

NURS 4417. Community and Public Health Nursing. 3 Credits.
Introduction to the roles and responsibilities of nurses in community and population-based health. Restricted to students in the RN to BSN program.

NURS 6001. Clinical Experience in San Jose, Costa Rica. 0 Credits.
GW students work with nursing students and faculty from Universidad Hispanoamericana to provide basic health care, health screening, and patient education to children and adults in various community facilities and homes in San Jose, Costa Rica. Restricted to students enrolled in the School of Nursing.

NURS 6002. Clinical Experience in Quito, Ecuador. 0 Credits.
In collaboration with Universidad San Francisco de Quito, GW students work with local communities to provide basic health services and health education programs for adults and children in Quito and neighboring areas. Graduate students may have an opportunity to work with local physicians. Restricted to students enrolled in the School of Nursing who are fluent Spanish speakers.

NURS 6003. Clinical Experience in Mukono District, Uganda. 0 Credits.
In collaboration with GW partner Omni Med, students will focus on training volunteer community health workers to screen for hypertension and provide health education programs on topics such as maternal - child health, sanitation and nutrition in Mukono District, Uganda. Restricted to students enrolled in the School of Nursing.

NURS 6004. Clinical Experience in Thomonde, Haiti. 0 Credits.
Students and faculty from the GW’s medical, physician assistant, and public health programs work in collaboration with partner organization Project Medishare to provide health services and education and disease prevention programs in rural clinics, schools, and villages in Thomonde, Haiti.

NURS 6005. Clinical Experience in Caracol, Haiti. 0 Credits.
In collaboration with health care providers from GW School of Nursing partner institution Pusan National University Yangsan Hospital, South Korea, and SAE-A Trading Company Ltd., students provide basic health services, health screening and education, and disease prevention programs to individuals and communities attending the medical mission clinic in Caracol, Haiti. Restricted to students enrolled in the School of Nursing.

NURS 6181. Creativity and Innovation in Health Care. 3 Credits.
The theoretical conceptualizations and practical applications to promote creativity and innovation in generating ideas, identifying opportunities, and solving problems.
NURS 6202. Concepts in Population Health. 3 Credits.
Students integrate and synthesize concepts associated with quality, health promotion, disease prevention, and chronic health problems within communities, the general population, and specific population groups; issues related to culturally diverse and vulnerable populations.

NURS 6203. Nursing Leadership. 3 Credits.
Evidence-based leadership skills as a core competency in nursing to improve quality in patient care and strengthen nursing as a profession. Emphasis on theories of leadership, personal leadership, skill building, team-building techniques, change, conflict resolution, motivation, and communication skills.

NURS 6204. Health Information and Technology. 3 Credits.
Key issues and concepts related to the use of technology and information management to support the provision of high quality health care and outcomes.

NURS 6205. Health Policy, Quality, and Political Process. 3 Credits.
Health policy process and analysis relevant to the three main components of policy: cost, quality, and access.

NURS 6207. Evidence-Based Practice for Health Care Researchers. 3 Credits.
Methodological issues of health care research; knowledge and skills needed to critically appraise and synthesize research results and evidence-based methods.

NURS 6208. Biostatistics for Health Care Research. 3 Credits.
Basic concepts and modeling approaches used in biostatistics through the use of health care research data.

NURS 6212. Quality Improvement Science. 3 Credits.
Introduction to quality improvement and patient safety theories, models, methods, and tools and their application in health care settings.

NURS 6213. Health Care Quality Analysis. 3 Credits.
Application of the principles of measurement development, specialized statistical analyses and data management processes to quality improvement and patient safety initiatives.

NURS 6214. Patient Safety Systems. 3 Credits.

NURS 6215. Pediatric Adversity and Early Childhood Development and Health. 3 Credits.
How major adversity in childhood can weaken developing brain architecture and impact physical and mental health; the impact of poverty and other social determinants of health on child well-being over the life cycle.

NURS 6220. Advanced Physiology and Pathophysiology. 3 Credits.
System-focused advanced physiology and pathophysiology for analysis of health deviations across the life span. Interpretation of changes in normal function that result in symptoms indicative of illness. This systematic assessment is foundational to clinical decision making and management of health deviations.

NURS 6222. Advanced Health Assessment and Diagnostic Reasoning. 4 Credits.
Nurse Practitioner and nurse-midwifery students will acquire the knowledge, skills and clinical foundation for advanced health assessment and diagnostic reasoning in the ambulatory health care setting. This course is a prerequisite to all other clinical courses and includes a fifteen-week online didactic course, a 75-hour clinical practicum and a three day, on-campus skills training session.

NURS 6224. Adult/Gerontology Primary Care Nurse Practitioner 1, Practice Introduction. 4 Credits.
Theoretical and practical foundations of common primary care conditions in the adult patient. Assessment, diagnosis, and management of culturally diverse adults. Advanced decision making and clinical judgment, evidence-based practice, health promotion and disease prevention. Concurrent clinical practicum in a primary care setting under the supervision of preceptors and faculty. Prerequisites: NURS 6220, NURS 6222, NURS 6234.

NURS 6225. Adult/Gerontology Primary Care Nurse Practitioner 2, Adolescent & Adult. 8 Credits.
Theoretical and practical foundations of primary care of culturally diverse adolescents, adults, and older adults with chronic health problems. Synthesis and integration of advanced decision-making skills, including diagnostic reasoning and clinical judgment, health assessment, health promotion, technology, and evidence-based practice. Concurrent clinical practicum in which students manage patients in a primary care setting under the supervision of preceptors and faculty. A two- to three-day on-campus session is required. Prerequisites: NURS 6224.

NURS 6227. Family Nurse Practitioner Clinical Practicum. 1-7 Credits.
Clinical practicum providing foundations of family primary care; focus on chronic health problems faced by families from culturally diverse backgrounds. Corequisites: NURS 6250, NURS 6251 and NURS 6252 Prerequisites: NURS 6220, NURS 6222 and NURS 6234.

NURS 6229. Adult/Gerontology Primary Care Nurse Practitioner III: Adult, Older/Frail. 8 Credits.
Theoretical and evidence-based practice foundations for assessment and management of patients across the aging continuum. The physiologic, psychological, socioeconomic, emotional, cultural, and spiritual dimensions of the older adult in relationship to self, family, care-givers, and the health-care system are emphasized. Concurrent clinical practicum in which the student manages patients across the older-age spectrum under the supervision of preceptors and faculty. An on-campus visit is required in which students participate in a Standardized Patient final examination test-out. Prerequisite: NURS 6225.
NURS 6230. Family Nurse Practitioner 1, Lifespan Primary Care/Diagnosis/Management. 4 Credits.
First clinically based course for family nurse practitioner students. Didactic and clinical experiences in primary care, focusing on prevention and common/chronic health problems across the lifespan. Prerequisites: NURS 6220 Advanced Pathophysiology, NURS 6222 Advanced Health Assessment, NURS 6234 Advanced Pharmacology.

NURS 6231. Family Nurse Practitioner II: Lifespan Primary Care/ Diagnosis/Management. 8 Credits.
Second clinically based course for family nurse practitioner students. Didactic and clinical experiences in family nurse practitioner care, focusing on prevention and common/chronic health problems across the lifespan. Prerequisites: NURS 6220, NURS 6222, NURS 6230 and NURS 6234.

NURS 6232. Family Nurse Practitioner 3, Professional Issues/Diagnosis/Management. 8 Credits.
Third course for family nurse practitioner students. Didactic and clinical experiences in primary care, focusing on prevention and common/chronic health problems across the lifespan. Consideration of professional issues for FNs: Role development, certification, ethical issues in practice, inter-professional collaboration, and health care reimbursement issues are discussed and related to current clinical experiences. Prerequisites: NURS 6220 Advanced Pathophysiology, NURS 6222 Advanced Health Assessment, NURS 6234 Pharmacology, NURS 6230 FNP I, NURS 6231 FNP 2.

NURS 6233. Genetics for Health Care Providers. 3 Credits.
Basic scientific principles of genetics and their clinical applications.

NURS 6234. Advanced Pharm for Nursing. 3 Credits.
This course will cover an introduction to pharmacotherapeutics as it primarily applied to Advanced practice Nurses in Primary Care settings. The course will briefly review key pathophysiologic points, and then will discuss the pharmacotherapeutic interventions that may be considered in the treatment of disease. The course will begin with a general introduction to the foundations for professional practice and the concepts of pharmacoeconomics, pharmacokinetics, pharmacodynamics, and pharmacogenetics will be introduced. Issues surrounding community practices in pharmacotherapeutics will be explored. The course will then focus on pharmacological interventions in the spectrum of disease states seen in primary care practices involving the Nervous system, Immune System, Cardiovascular system, Hematologic system, Genitourinary system, Gastrointestinal system, Respiratory system, Endocrine system, Sensory systems, and the Skin.

NURS 6235. Adult-Gerontology Acute Care Nurse Practitioner 1: Introduction to Practice. 4 Credits.
The second clinical practicum course for adult-gerontology acute care nurse practitioner students. The scientific underpinnings and practical management of complex acute and chronic conditions across a spectrum of care delivery situations from subacute rehabilitation, to urgent care, emergency department, hospital-based care, and critical care; advanced decision making and clinical judgment in the application of evidence-based practice, health promotion, and disease prevention; acute and chronic conditions most commonly encountered across the spectrum of care delivery settings; theoretical, academic, and political elements involved in the evolution of the AGACNP role. In the required clinical practicum students manage patients’ acute, chronic, and critical conditions under the supervision of preceptors and faculty. Recommended background: prior completion of NURS 6220, NURS 6234 and NURS 6222.

NURS 6236. Adult-Gerontology Acute Care Nurse Practitioner 2: Complex and Acute Illness. 8 Credits.
The second clinical practicum course for adult-gerontology acute care nurse practitioner students. Management of complex, acute stable and unstable conditions experienced by a variety of age groups from adolescents to middle-aged adults, to the elderly; application of advanced assessment techniques and technology for the diagnosis and management of patients. Both clinical and simulation experiences provide students with opportunities to provide advanced evidence-based interventions. Prerequisites: NURS 6235. Recommended background: prior completion of NURS 6220, NURS 6234 and NURS 6222.

NURS 6237. Adult-Gerontology Acute Care Nurse Practitioner 3: Complex and Chronic Disease Mgt Adolesc/ Elderly. 8 Credits.
The third clinical practicum course for adult-gerontology acute care nurse practitioner students. The scientific underpinnings and the practical management of complex acute and chronic conditions across a spectrum of care delivery situations from subacute rehabilitation, to urgent care, emergency department, hospital-based care, and critical care; the scope of practice of the AGACNP is not setting specific; rather, it is based on the needs of patients. Special issues for adolescents and the frail elderly and evaluation of care for adolescents, adults, and the elderly. Prerequisites: NURS 6235 and NURS 6236. Recommended background: prior completion of NURS 6220, NURS 6234 and NURS 6222.

NURS 6241. The Health Care Enterprise. 3 Credits.
Overview of general management business principles related to health care systems. Management of patient-centered care delivery; strategic health care leadership; organizational, marketing, and fiscal management principles. Same as HSCI 6241.
NURS 6242. Psychopharmacology. 3 Credits.
Overview of the neurobiological and psychopharmacological principles for the clinical management of psychotropic medications in the treatment of mental illnesses across the lifespan; integrates neuroanatomy, pharmacogenomics, neurophysiology, pathophysiology, biochemistry, pharmacology and behavioral science. Prerequisites: NURS 6220, NURS 6222 and NURS 6234.

NURS 6243. Addiction and Change. 3 Credits.
Principles of addiction and change with a focus on correlating how changes in behavior lead to recovery in addictions. Models of addiction and change, the neurobiology of addiction, behavior change theories and models, and treating addictions through behavioral mechanisms.

NURS 6244. Psychiatric/Mental Health Nursing with Families and Groups Across the Lifespan. 3 Credits.
Theoretical and conceptual models related to the developmental and functional processes within family systems, therapy groups, and psychoeducation groups; the PMHNP’s scope of practice as it relates to conducting family and group psychotherapy. Concurrent clinical practicum under preceptor and faculty supervision for a minimum of 75 hours over the course of the semester. Prerequisites: NURS 6242 and NURS 6245.

NURS 6245. Psychiatric/Mental Health Diagnostic Assessment Across the Lifespan. 4 Credits.
Theoretical and foundational knowledge for assessing, diagnosing, treating, and managing mental illnesses across the lifespan. Concurrent clinical practicum under the supervision of preceptors and faculty. Students must complete a minimum of 150 clinical hours. Prerequisites: NURS 6220, NURS 6222 and NURS 6234.

NURS 6246. Psychiatric/Mental Health Advanced Practice Nursing with Individuals Across the Lifespan. 3 Credits.
Examines, analyzes, and evaluates treatment models and evidence-based interventions for the care of individuals living with acute and chronic mental illnesses across the lifespan. Concurrent clinical practicum under the supervision of preceptors and faculty. Students must complete a minimum of 75 clinical hours. Prerequisites: NURS 6242 and NURS 6245.

NURS 6247. Population-based Psychiatric/Mental Health Advanced Practice Nursing Across the Lifespan. 2-3 Credits.
Clinical practicum designed to build psychiatric mental health nurse practitioner skills in a variety of clinical settings. Students integrate foundational knowledge from coursework to provide safe and competent behavioral healthcare to individuals across the lifespan. Prerequisites: NURS 6242 and NURS 6245.

NURS 6248. Integrated Application of Psychiatric/Mental Health Advanced Practice Nursing. 3 Credits.
Developing competency in the PMHNP role; integration of foundational knowledge from coursework to provide safe and competent behavioral health care to individuals across the lifespan. Restricted to students in the post-master’s certificate in psychiatric/mental health nurse practitioner program. Prerequisites: NURS 6220, NURS 6222, NURS 6234, NURS 6242, NURS 6244, NURS 6245, NURS 6246 and NURS 6247.

NURS 6250. Family Nurse Practitioner I for Nurse Practitioners: Adult Primary Care Diagnosis Management. 2 Credits.
First theory course for family nurse practitioner students who are nationally certified in another APRN population. Focus is on prevention, screening, and the diagnosis and management of acute and chronic health problems across the lifespan. Corequisite: NURS 6227. Prerequisite: NURS 6222.

NURS 6251. Family Nurse Practitioner II for Nurse Practitioners: Lifespan Primary Care Diagnosis Management. 4 Credits.
Second theory course for family nurse practitioner students nationally certified in another APRN population; prevention, screening, and the diagnosis and management of acute and chronic health problems across the lifespan. Corequisite: NURS 6227. Prerequisite: NURS 6250.

NURS 6252. Family Nurse Practitioner III for Nurse Practitioners: Lifespan Primary Care Diagnosis Management. 4 Credits.
Third theory course for family nurse practitioner students nationally certified in another APRN population; common acute and chronic problems across the lifespan; professional issues, role development, certification, ethical issues in practice, inter-professional collaboration, and health care reimbursement issues. Corequisite: NURS 6227. Prerequisite: NURS 6251.

NURS 6258. Leadership Capstone Pract I. 3 Credits.
Nursing 6258 is the first of a two-semester capstone course designed to provide a mentored practicum that offers the opportunity to apply leadership content and refine leadership abilities in a setting and practice area mutually agreed upon by the student and course faculty.

NURS 6259. Leadership Capstone Pract II. 3 Credits.
Nursing 6259 is a continuation of NURS 6258 and is designed to provide a mentored internship practicum, the opportunity to apply leadership content, and refine leadership abilities.

NURS 6262. Leadership Coaching in Nursing. 3 Credits.
Theoretical foundations and evidence for leadership coaching in nursing; the different applications of coaching in nursing management. Executive coaching, team coaching, peer coaching, and personal career coaching. Application and evaluation of multiple models, competencies, and methodologies for nursing leadership coaching through learning activities and live demonstration. Creation of a complete evidence-based coaching strategy for a case study.
NURS 6274. Health Economics & Finance. 3 Credits.

NURS 6282. Teaching and Learning in Health Care I: Foundations of Instructional Design. 3 Credits.
Principles of instructional design with an emphasis on the use of active, authentic learning and assessment methods in academic and health care delivery settings; analyzing learning needs, defining learning objectives, planning and sequencing strategies to support learner mastery, and assessing learning outcomes.

NURS 6283. Teaching and Learning in Health Care II: Learner Engagement. 3 Credits.
Theory- and evidence-based strategies and techniques to promote learner engagement, interactivity, and deep levels of learning; theories and principles of learner-centered teaching to facilitate learning in didactic and clinical settings.

NURS 6284. Teaching and Learning in Health Care III: Program and Curriculum Development. 3 Credits.
Design, development, implementation and evaluation of academic, clinical, and professional educational programs in nursing and other health professions; analysis and integration of national, professional and institutional policies, requirements, and standards to develop an outcomes-based curriculum.

NURS 6285. Overview of Health Care Policy. 3 Credits.
Federal, state, and local legislative, regulatory, electoral, and judicial structures and processes; applications to health care problem identification, policy decision making and implementation.

NURS 6286. Problem Analysis and Health Policy Formulation. 3 Credits.
Major health problems in the United States from within the framework of policy analysis; problem identification, agenda setting, policymaking, budgeting, implementation, and evaluation.

NURS 6287. Policy and Politics of Health Care Financing and Reimbursement. 3 Credits.
Perspectives on health care financing and reimbursement; the role of health professionals; direct and indirect influences of current health policies and reimbursement on cost, quality, access, and patient experience of care. Prerequisites: NURS 6285 and NURS 6286.

NURS 6288. Influencing Health Care Regulatory Policy. 3 Credits.
Analysis of rulemaking and regulatory processes that have an impact on health-related issues; workforce scopes of practice; public safety; and roles and influence of federal agencies and private organizations charged with implementing legislation. Prerequisites: NURS 6285 and NURS 6286.

NURS 6289. Influencing Health Care Legislative Policy. 3 Credits.
Constituent representation and fiduciary roles and responsibilities through participation on boards and committees; preparation of briefing materials, testimony, public comments regarding proposed rules. Corequisite: NURS 6287. Prerequisites: NURS 6285 and NURS 6286.

NURS 6290. Global Health for Health Care Professionals. 3 Credits.
Global health problems and issues from an interdisciplinary perspective; social determinants of health, health disparities, disease burden measurement and trends; possible policy solutions; and key ethical and human rights concerns.

NURS 6291. Advanced Topics. 1-9 Credits.

NURS 6292. Teachw/Tech.inHealthProfession. 3 Credits.

NURS 6295. Health Care Quality Process. 3 Credits.

NURS 6297. Independent Study. 1-9 Credits.

NURS 6298. NP Clinical Completion. 1-5 Credits.

NURS 8401. Org Concepts in Nursing. 3 Credits.

NURS 8402. Knowledge Management in Nursing. 3 Credits.
The use of knowledge management and information technology as it applies to health care; strategies to improve the efficiency and effectiveness of health care with the use of technology.

NURS 8403. Translating Research into Practice. 3 Credits.
Models and processes of evidence-based practice, strategies to translate evidence into practice, and tools useful for promoting practices in health care settings.

NURS 8404. Health Services Research and Policy for Nurses. 3 Credits.
Data and methods for health services research, policy analysis, health care policy making, and the relationships among them; linkages between nursing, health care policies, and related health services research. Prerequisite: NURS 6202.

NURS 8405. Healthcare Quality Improvement. 3 Credits.

NURS 8407. Grant Writing. 3 Credits.

NURS 8409. Health Care Quality Practicum. 3 Credits.
Application of quality improvement processes and patient safety theories, models, methods, and tools in health care settings to conceive and execute a quality improvement (QI) project in an organizational setting. The final deliverable is a comprehensive QI project report.
NURS 8410. Executive Presence I. 2 Credits.
NURS 8411. Executive Presence II. 2 Credits.
This is a continuation of Executive Presence I. In this course, the student will examine power shifts in leadership, revisit change as a stimulus for innovation, participate in an interactive session for individuals who can practice communicating their practicum proposals and receiving friendly feedback and constructive input from their peers, and re-evaluate the leadership development plan designed in Executive Presence I.

NURS 8412. HC Finance for Nurse Leaders. 3 Credits.

NURS 8413. Adult-Gerontology Acute Care Nurse Practitioner: Advanced Role Immersion. 3 Credits.
Students develop and integrate bedside with systems and population level competencies; role development, leadership, interdisciplinary collaboration, systems management, and evidenced-based practice are discussed and applied to concurrent clinical experiences; independent practice skills in the context of interdisciplinary teams. Prerequisites: NURS 6235, NURS 6236 and NURS 6237. Recommended background: prior enrollment in NURS 6220, NURS 6234 and NURS 6222.

NURS 8414. DNP Residency. 3 Credits.

NURS 8416. Entrepreneurship for Nurse Leaders. 3 Credits. Concepts and methods of the entrepreneurial process for the nursing professional; the initial step of identifying and exploring an issue through pitching a final product.

NURS 8440. Philosophy of Science and Theories. 4 Credits. Philosophy of science and scientific methodology in historical context; competing philosophical viewpoints about the nature of scientific knowledge and the implication for knowledge development in nursing science; theoretical foundations of research studies. Restricted to Majors Only.

NURS 8441. Statistics for Health Care Research I. 3 Credits.
Intermediate-level statistics applicable to the analysis of health care data.

NURS 8442. Statistics for Health Care Research II. 3 Credits.
Advanced-level statistics applicable to the analysis of health care data.

NURS 8443. Research Program Development Seminar I. 2 Credits.
Application of ethical principles to the conduct of research; ethical influences and perspectives related to the development and implementation of the research dissertation.

NURS 8444. Research Program Development Seminar II. 1 Credit.
Introduction to select professional roles and guidance on preparation for associated responsibilities; forming an effective research team; generating meaningful and impactful scholarship.

NURS 8445. Experimental and Quasi-Experimental Research Designs. 3 Credits.
Formulation of research questions, hypotheses, measurement, sampling, data collection, and statistical approaches for various experimental and quasi-experimental research designs.

NURS 8447. Measurement for Health Care Research. 3 Credits.
Measurement theories, principles, and techniques essential for the development and analysis of assessment instruments used in health care research; reliability and validity analysis, generalizability theory, item analysis, linking and scaling procedures, and adjustments for measurement error.

NURS 8448. Systematic Review and Meta-Analysis. 3 Credits.
Systematic reviews and meta-analyses, and their relative utility in answering research questions; formulating questions, defining criteria for including or excluding studies, methods for data extraction, grading the risk for various kinds of bias, and performing a meta-analysis.

NURS 8449. Non-Experimental Research Design. 3 Credits.
Evaluation of secondary data analysis, surveys, case-control studies, cohort studies, and mixed methods approaches.

NURS 8455. Dissertation. 10 Credits.
Culminating research experience for students in the doctoral program in nursing. Following defense of the dissertation proposal, students work with the research advisor and dissertation committee to design and implement a research study, analyze data, and interpret and contextualize findings using the study framework and current state of the science.

NURS 8498. Research Project Proposal. 3 Credits.

NURS 8499. Clinical Research Project. 3 Credits.
Individual investigation of a clinical problem with relevance to the student's practice setting. Students work under the direction of a faculty committee to prepare a written and oral report of their findings. Prerequisite: NURS 8498.