# TABLE OF CONTENTS

- MISSION STATEMENT ......................................................................................................................... 1
- VISION .................................................................................................................................................. 1
- CORE VALUES ...................................................................................................................................... 1
- ACCREDITATION ............................................................................................................................... 2
- NONDISCRIMINATION STATEMENT .................................................................................................... 2
- NOTICE TO STUDENTS ....................................................................................................................... 3
- CREDIT TRANSFER POLICIES ........................................................................................................... 3
  - BSN PROGRAMS .............................................................................................................................. 3
  - MSN PROGRAMS .............................................................................................................................. 3
  - CREDIT BY EXAM (RN STATE LICENSURE) ..................................................................................... 3
  - CREDIT BY COMPETENCY EXAMINATION ..................................................................................... 3
- TUITION, FEES, AND PAYMENT ....................................................................................................... 3
  - FINANCIAL OBLIGATIONS ................................................................................................................ 3
  - PRE-ATTENDANCE PAYMENTS .......................................................................................................... 4
  - TUITION AND FEES .......................................................................................................................... 4
  - ESTIMATED EXPENSES ..................................................................................................................... 5
  - INTERNATIONAL STUDENTS ........................................................................................................... 5
    - Tuition, Fees, and Other Expenses - Estimated ............................................................................. 5
    - Tuition Deposit Requirements ........................................................................................................ 5
  - TRANSCRIPTS .................................................................................................................................... 5
  - OTHER EXPENSES .......................................................................................................................... 5
  - STUDENT PAYMENTS ....................................................................................................................... 6
  - REFUND POLICIES ............................................................................................................................ 6
  - CHARGES AND CREDITS .................................................................................................................. 6
- PROGRAM COMPETENCIES FOR NURSING PROGRAMS ................................................................... 7
  - BSN PROGRAM ................................................................................................................................. 7
  - MSN DEGREE/POST-MSN CERTIFICATE: ADVANCED PRACTICE REGISTERED NURSE .......... 7
  - MSN DEGREE: NURSE EDUCATOR .................................................................................................. 8
  - MSN DEGREE: HEALTH SYSTEMS AND POPULATION HEALTH LEADERSHIP ....................... 8
  - DNP/PHD PROGRAM ......................................................................................................................... 9
  - DNP PROGRAM ............................................................................................................................... 9
- LIBRARY AND INFORMATION SERVICES .......................................................................................... 9
  - LIBRARY MISSION ............................................................................................................................. 9
  - LIBRARY HOURS ............................................................................................................................... 9
  - LIBRARY CATALOG .......................................................................................................................... 9
  - INTERLIBRARY LOAN (For items not found in MOBIUS) ................................................................. 10
  - VIRTUAL LIBRARY ........................................................................................................................... 11
  - LIBRARY OBLIGATION POLICY ........................................................................................................ 11
  - CIRCULATION POLICIES AND PROCEDURES ............................................................................. 11
  - RESERVES ....................................................................................................................................... 12
GOLDFARB SCHOOL OF NURSING
AT BARNES-JEWSH COLLEGE

MISSION STATEMENT
To prepare a highly capable and compassionate health care workforce in patient care delivery, multi-faceted leadership, research and scientific discovery to better the lives of individuals, families, and communities.

VISION
To become a premiere College, in partnership with BJC HealthCare and other valued academic partners, by offering a robust interprofessional curricular portfolio that develops a health care workforce equipped with needed and expanding competencies.

CORE VALUES
The four core values of Goldfarb School of Nursing at Barnes-Jewish College represent our highest aspirations for institutional identity, impact and routine interactional conduct.

Community
We are one community, working together to deliver our best strengths for advancing, serving and sustaining health care work and success.

Caring Ways
We deliver, discover, teach, establish, sustain and support healing and restorative pathways, for both the community and all of us.

Mutual Respect
We hold each other in highest mutual regard, honoring our diverse gifts, to promote healthy engagement and exchange.

Empowerment
We are authorized, prepared and positioned to deliver our best thinking, skills, energy and contributions for our mission success and impact.
ACCREDITATION

The College is accredited by the Higher Learning Commission (HLC) of the North Central Association of Colleges and Schools (NCA) and has approval from the Missouri Coordinating Board for Higher Education (MCBHE). The pre-licensure programs are fully approved by the Missouri State Board of Nursing. The Bachelor of Science and Master of Science programs at Goldfarb School of Nursing are accredited by the Commission on Collegiate Nursing Education, One Dupont Circle, NW, Suite 530, Washington, DC 20036, (202) 887-6791. The Nurse Anesthesia Program is fully accredited by the Council on Accreditation of Nurse Anesthesia Educational Programs (COA). The U.S. Department of Education certifies all programs as eligible for federal and state grants and loans. All clinical affiliates are Joint Commission for Accreditation of Healthcare Organizations (JCAHO) accredited.

Higher Learning Commission (HLC) of the North Central Association of Colleges and Schools
Website: http://www.ncahlc.org/

Missouri Coordinating Board for Higher Education (MCBHE)
Website: http://pr.mo.gov/nursing.asp

Commission on Collegiate Nursing Education (CCNE)
Website: http://www.aacn.nche.edu/ccne-accreditation

Council on Accreditation of Nurse Anesthesia Educational Programs
Website: http://www.aana.com/aanaaffiliates/accreditation/Pages/default.aspx

Missouri State Board of Nursing
Website: www.pr.mo.gov/nursing.asp

Society of Simulation in HealthCare (SSIH)
Website: http://ssih.org/

NONDISCRIMINATION STATEMENT

Goldfarb School of Nursing at Barnes-Jewish College does not discriminate on the basis of race, color, ethnicity, religion, sex, national origin, age, ancestry, disability, status as a veteran, sexual orientation, marital status, parental status, gender identity, gender expression and genetic information. The College’s nondiscrimination policy applies to all phases of its admission and financial aid programs, and to all other aspects of its educational programs and activities. Retaliation directed to any person who pursues a discrimination complaint or grievance, participates in a discrimination investigation, or otherwise opposes unlawful discrimination is prohibited.

The following person has been designated to handle inquiries regarding the College’s non-discrimination policies: Dr. Michael Ward, Vice Dean for Student Affairs and Diversity at mward@bjc.org. Inquiries may also be directed to the United States Department of Education Office of Civil Rights.

Questions concerning the College’s policies on sexual harassment and sexual violence can also be directed to Dr. Michael Ward, Vice Dean for Student Affairs and Diversity at mward@bjc.org who also functions as the Title IX Coordinator for Goldfarb School of Nursing.
NOTICE TO STUDENTS

The policies and procedures in this College Catalog are subject to review and revision annually. Amendments can be also made during the academic year, at the College's discretion, and if changes, additions, or deletions are made during the academic year, they will be announced on the College's Blackboard system. All changes are effective immediately after being announced. It is the student's responsibility to note changes to the College Catalog.

The College Catalog is not a contract and should not be construed as such. Rather, it is intended as a reference point for students regarding the various issues related to their attendance at the College.

CREDIT TRANSFER POLICIES

BSN PROGRAMS

Students wishing to transfer credits into the BSN Program must receive approval from the Program Chair, as credits are evaluated on an individual basis. A maximum of nine (9) credit hours of undergraduate nursing course work may be applied as transfer credit and must be evaluated prior to starting the program. For more information on this procedure, please contact the Academic and Student Support Advisors. Transfer courses are not computed in the GPA.

MSN PROGRAMS

A maximum of nine (9) credit hours of graduate course work may be applied as transfer credit for a graduate degree program. For the post Master's certificate program, a maximum of six (6) credit hours of graduate course work will be considered for transfer credit. A grade of "B" or higher must have been earned at a regionally accredited institution within five years to be considered for transfer credit. Transfer courses are not computed in the GPA.

CREDIT BY EXAM (RN STATE LICENSURE)

Goldfarb School of Nursing at Barnes-Jewish College will grant up to six (6) credit hours of academic credit to students who have achieved their Registered Nurse license. These transfer credits will be used by the Admissions Department when a student has graduated with an Associate degree from a regionally accredited nursing program that awarded less than 40 hours.

CREDIT BY COMPETENCY EXAMINATION

Students with appropriate experience may be permitted to take competency exams for which comparable college credit has not been earned previously. Examination credit cannot be used for residency purposes. Satisfactory scores on competency examinations must be on file with the Enrollment Center prior to the beginning of the student's final term. Information on CLEP (College Level Examination Program) is available at www.collegeboard.org; information on the Excelsior College Examination Program is available at www.excelsior.edu.

TUITION, FEES AND PAYMENT

FINANCIAL OBLIGATIONS

Tuition and fees, minus monies known to be released from financial aid sources, are due the first week of the term, unless other arrangements have been made with the Business Office. Payment/installment plans may be granted with the last payment due approximately three weeks prior to the end of the term. Payment plans will not be set up automatically – they require the approval of the Business Office. Students who have an outstanding balance from a previous term will have an automatic “hold” placed on his/her ability to obtain transcripts or enroll for courses. Records of final course grades, official transcripts, and degrees or certificates will not be released until all financial obligations are paid in full. No College office or
advisor can relieve students of financial responsibility.

If after registration a course is added or dropped, the financial obligations are re-calculated. Students must complete a “drop/add” form and the Academic and Student Support Advisor will process the form through the Registration Department. Students should consult with the Financial Aid Office prior to submitting a “drop/add” to ensure tuition coverage remains. Depending upon when the “drop/add” form was submitted, a refund may be possible in accordance with a posted fee schedule.

Student account activity can be viewed online in Self Service Banner, which is accessible through GusConnect. The account will show all charges and credits as well as the current balance. A “Monthly Reminder” e-mail is sent by the Business Office mid-month to students with a balance due or a credit balance. Questions regarding charges or financial credits should be directed to the Business Office.

**PRE-ATTENDANCE PAYMENTS**

<table>
<thead>
<tr>
<th>Service</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application fee</td>
<td>$ 50</td>
</tr>
<tr>
<td>Post-acceptance deposit</td>
<td>$150</td>
</tr>
</tbody>
</table>

**NOTE:** If an applicant has not completed his/her application within one calendar year, a new application and application fee will be required. Application fees are non-refundable.

**TUITION AND FEES**

Tuition charges and other fees are generated based on completed course registration. Tuition charges are based upon credit hours. Rates are subject to change.

<table>
<thead>
<tr>
<th>Course Type</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Undergraduate courses</td>
<td>$733/credit hour</td>
</tr>
<tr>
<td>Graduate (MSN) courses</td>
<td>$794/credit hour</td>
</tr>
<tr>
<td>DNP/PhD Courses</td>
<td>$919/credit hour</td>
</tr>
<tr>
<td>DNP Courses</td>
<td>$950/credit hour</td>
</tr>
<tr>
<td>Nurse Anesthesia Concentration surcharge</td>
<td>$3,050/term</td>
</tr>
</tbody>
</table>

**Fees:**

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Audit</td>
<td>One-third of course tuition cost</td>
</tr>
<tr>
<td>Computer Access</td>
<td>$ 15 per term</td>
</tr>
<tr>
<td>Graduation</td>
<td>$125</td>
</tr>
<tr>
<td>Locker Rental</td>
<td>$ 35 per term (Recommended for pre-licensure)</td>
</tr>
<tr>
<td>Clinical</td>
<td>$175 per term (Pre-licensure only)</td>
</tr>
<tr>
<td>Assessment Test Bundle</td>
<td>$400 (Approximate; pre-licensure only; (Charged Term 1; non-refundable))</td>
</tr>
<tr>
<td>Approved HESI NCLEX Live Review</td>
<td>$300-$500 (approximate; pre-licensure only)</td>
</tr>
<tr>
<td>*For students who do not achieve 900 on the exit HESI</td>
<td></td>
</tr>
<tr>
<td>**NOTE: Students will be billed directly from the review vendor</td>
<td></td>
</tr>
<tr>
<td>providing the exam.</td>
<td></td>
</tr>
<tr>
<td>Skills Lab Supplies</td>
<td>$100 for NURS 3180 (includes stethoscope)</td>
</tr>
<tr>
<td>Skills Lab Supplies</td>
<td>$225 per course for NURS 3260, NURS 4935</td>
</tr>
<tr>
<td>Student Services</td>
<td>$100 per term full-time (12+ hours) $ 50 per term part-time (less than 12 hours)</td>
</tr>
</tbody>
</table>
Background Check/Drug Screening/Immunization Tracking $125.75 billed directly to student by Castle Branch

Graduate:
- NP Supplies $300 for NURS 5605
- Graduate Clinical $135 OR $175 per clinical practicum course
- HESI NP Exam $69 (one-time fee)
- Typhon NP Student Tracking $80 (one-time fee)
- Background Check/Drug Screening/Immunization Tracking $125.75 billed directly to student by Castle Branch

ESTIMATED EXPENSES

Books: $1,000 for BSN pre-licensure students (per term)
   - $400 per term for RN-BSN students
   - $4,000 per program for AGACNP, AGPCNP

Uniforms: $260 for Pre-licensure students

Pre-Graduation Fees: (Estimated fees students will incur outside of GSON)
   - $10.00 for passport quality photo
   - $45.00 for Missouri State Board of Nursing Fee
   - $44.80 for Missouri Fingerprinting Fee
   - $200.00 NCLEX Registration

INTERNATIONAL STUDENTS

Tuition, Fees, and Other Expenses – Estimated

<table>
<thead>
<tr>
<th></th>
<th>Accelerated BSN</th>
<th>Upper Division</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition and Fees</td>
<td>$44,000</td>
<td>$31,000</td>
</tr>
<tr>
<td>Living Expenses</td>
<td>10,000</td>
<td>10,000</td>
</tr>
<tr>
<td>Books and Supplies</td>
<td>3,000</td>
<td>3,000</td>
</tr>
<tr>
<td>Health Insurance</td>
<td>1,500</td>
<td>1,500</td>
</tr>
<tr>
<td>Total (per year)</td>
<td>$58,500</td>
<td>$45,500</td>
</tr>
<tr>
<td></td>
<td>(2 additional terms)</td>
<td></td>
</tr>
</tbody>
</table>

Tuition Deposit Requirements

Accepted students must submit a tuition deposit of $150 (make check payable to Barnes-Jewish College) to the Admissions Department within 30 days from the date on the admission letter to complete the admission process.

TRANSCRIPTS

There is a $5.00 charge for an official transcript. Transcript requests must be in writing. Transcripts will not be released until the student's account balance is paid in full.

OTHER EXPENSES

Students may incur other expenses while in school, including transportation to off-campus clinical facilities, parking, and health and liability insurance. Pre-licensure students are expected to provide their own watch with a second hand. Graduate nursing students are expected to provide their own oto/ophthalmoscope and a professional quality stethoscope.
STUDENT PAYMENTS

Payments are accepted in the form of cash, check, or debit/credit card. Checks should be made payable to Barnes-Jewish College. Visa, MasterCard, Discover, and American Express are accepted. Payments are to be made during Business Office hours between 8:00 a.m. and 5:00 p.m., Monday-Friday. Payments are accepted in the Business Office, by the Administrative Coordinator at the West Campus Site, via phone, or via mail to 4483 Duncan Avenue, Attn: Business Office, St. Louis, MO 63110. Checks returned (e.g., for insufficient funds) will be assessed a $30 service charge. If additional checks are returned all future payments must be made by a Cashier’s check, money order, or debit/credit card.

REFUND POLICIES

All payments, except the non-refundable application fee, made in advance of the start of studies will be fully refunded if enrollment is canceled in writing within three business days (excluding Saturdays, Sundays and holidays) after receipt of the $150.00 deposit fee which serves as the official enrollment agreement. After official enrollment, only tuition may be refundable; fees and other charges are not waived or refunded.

Tuition refunds are prorated from the first day of the academic term:

15-week courses:
- 90% of tuition is refunded/credited from the 1st through the 6th business day
- 70% from the 7th through the 12th business day
- 50% from the 13th through the 24th business day

7-week courses:
- 90% of tuition is refunded/credited from the 1st through the 3rd business day
- 70% from the 4th through the 6th business day
- 50% from the 7th through the 12th business day

The first day of the academic term may be prior to the start of the course. Refund calculations are based on term start dates, not individual course start dates. For courses not on a regular term schedule or for refund information specific to your enrollment, contact the Business Office or reference the applicable Academic Calendar on the GSON website: http://www.barnesjewishcollege.edu/admissions/dates-deadlines. Course Audits will not be refunded after the 10th business day of the academic term.

Refunds of credit balances are processed in accordance with all regulations. As funds arrive and are posted to the student account, refunds of credit balances are processed. Refunds generally take two weeks from the date funds are posted to the student account to the date the check is mailed. Check preparation and mailing is handled by BJC’s Accounts Payable department. The College cancels future disbursements of institutional scholarships when a student withdraws from the College. Full payment of the student’s balance is Due at the time of withdrawal.

CHARGES AND CREDITS

1. Tuition charges and fees are generated based on course registration. Tuition charges are based upon credit hours.
2. Please see Blackboard for refund dates and refund percentages. It is recommended that students check with the Financial Aid office prior to dropping courses to determine any impact on their financial aid.
3. Questions regarding charges or credits should be addressed to the Business Office. Students are encouraged to monitor their accounts online via Gus Connect, and email, call, or visit the Business Office with questions regarding financial responsibility for the term or academic year.
4. Refunds of credit balances are processed in accordance with all regulations. As funds arrive and are posted to the student account, refunds of credit balances are processed. Refunds generally take two weeks from the date funds are posted to the student account to the date the check is mailed. Check preparation and mailing is handled by BJC’s Accounts Payable department.
5. Student account activity can be viewed online in Self Service Banner, which is accessible through [GusConnect](#). The account will show all charges and credits as well as the current balance. A “Monthly Reminder” e-mail is sent by the Business Office to students with a balance due or a credit balance.

**PROGRAM COMPETENCIES FOR NURSING PROGRAMS**

**BSN PROGRAM**

Upon successful completion of the BSN program, the graduate will be able to:

1. integrate theory and research-based knowledge from the arts, humanities, and sciences to develop a foundation for practice;
2. practice in a manner that reflects commitment to the professional values of altruism, autonomy, human dignity, integrity, social justice, and cultural competence;
3. provide safe, competent, evidence-based nursing care to individuals, families, and diverse populations based on a comprehensive health assessment;
4. demonstrate accountable, responsible, and proficient use of technology to access information for clinical decision-making;
5. practice effective collaboration as a leader and as a member of a multi-disciplinary health care team;
6. communicate appropriately and effectively with diverse groups and disciplines using a variety of strategies;
7. evidence understanding of economic, legal, and political processes that influence health care policy; and
8. demonstrate a personal commitment to lifelong learning for continuous professional development.

**MSN DEGREE/POST-MSN CERTIFICATE: Advanced Practice Registered Nurse**

Upon successful completion of the MSN degree/Post-MSN certificate program, the graduate will be able to:

1. provide leadership in the use of evidence-based advanced nursing practice for delivering high quality, innovative, technologically competent, cost-effective, compassionate healthcare;
2. integrate ethical principles, reflective practice, and professional values in the evolving role of the advanced practice nurse for planning and delivering safe, competent advanced practice nursing care;
3. incorporate inter-professional collaboration in the design and implementation of culturally competent care in diverse settings.
4. advocate and serve as a change agent in promoting health for individuals, families, communities and vulnerable populations;
5. integrate informatics and research into advanced nursing practice with individual, families, communities and diverse populations to improve healthcare outcomes;
6. collaborate with nurse researchers in planning evidence based interventions and research studies to answer clinical questions and improve patient outcomes;
7. influence healthcare through active engagement in the social, political, and economic forces impacting healthcare delivery systems; and

8. value a personal commitment to lifelong learning for continuous professional development.

**MSN DEGREE: Nurse Educator**

Upon successful completion of the MSN degree, the graduate will be able to:

1. provide leadership in the facilitation and evaluation of learning in the classroom, laboratory and clinical settings using evidence-based teaching methods for delivery of high quality, innovative, technologically competent, cost-effective, compassionate healthcare;

2. integrate ethical principles, reflective practice, and professional values in the evolving nurse educator role;

3. collaborate with inter-professional teams in the design, implementation and evaluation of curricula that reflect contemporary, culturally sensitive healthcare needs of diverse populations;

4. advocate and serve as a change agent in promoting health for individuals, families, communities and vulnerable populations;

5. integrate informatics, quality improvement and research into classroom and clinical nursing practice teaching and learning approaches for improving health outcomes of individuals, families, communities and diverse populations;

6. collaborate with nurse researchers in planning evidence-based teaching and learning projects.

7. assist learners in influencing healthcare through active engagement in the social, political, and economic forces impacting healthcare delivery systems; and

8. value a personal commitment to lifelong learning for continuous professional development.

**MSN DEGREE: Health Systems and Population Health Leadership**

Upon successful completion of the MSN degree, the graduate will be able to:

1. provide leadership and systems thinking in the delivery of high quality, innovative, technologically competent, cost-effective, compassionate healthcare;

2. integrate ethical principles, reflective practice, and professional values in the evolving role of the nurse executive for the planning and delivery of safe, competent, cost-effective nursing care;

3. collaborate and develop relationships with inter-professional teams that share decisions in the design and implementation of culturally competent care across diverse settings;

4. advocate and serve as a change agent in promoting health for individuals, families, communities and vulnerable populations;

5. integrate informatics and research in leadership approaches of health systems, processes and human resources;

6. communicate effectively with internal and external customers, healthcare providers, colleagues, legislatures and community leaders in planning and evaluating healthcare delivery models.

7. influence healthcare through active engagement in the social, political, and economic forces impacting healthcare delivery systems; and

8. value a personal commitment to lifelong learning for continuous professional development.
delivery systems; and

8. value a personal commitment to lifelong learning for continuous professional development.

**DNP/PHD PROGRAM**

Upon successful completion of the DNP/PhD program, the graduate will provide leadership as a practice scientist by:

1. contributing to the advancement of nursing science through generation and dissemination of knowledge that can be translated into effective management of complex health problems;
2. developing and evaluating interventions to improve health outcomes of vulnerable populations;
3. formulating and employing culturally competent practices as a response to health disparities and identified needs;
4. influencing health policy decision-making to promote health equities; and
5. promoting interprofessional collaboration in health related translational research and evidence-based practice.

**DNP PROGRAM**

Upon successful completion of the DNP program, the graduate will be able to:

1. integrate scientific underpinnings which support the translation of nursing research to improve nursing clinical practice;
2. design and evaluate care delivery strategies to meet the needs of patient populations and positively influence health outcomes;
3. apply clinical scholarship and leadership skills to advance nursing practice;
4. utilize information systems/technology and patient care technology to improve and transform healthcare;
5. develop, implement, and evaluate health care policy to advocate for patient populations; and
6. engage in effective communication skills to lead and participate in interprofessional collaboration for improving patient and population health outcomes.

**LIBRARY AND INFORMATION SERVICES**

**Library Mission**

The Goldfarb School of Nursing at Barnes Jewish College Library exists to provide access to evaluated information resources and services that proactively support the College's mission of teaching and scholarly inquiry to prepare liberally educated, competent, caring, and socially responsible health care practitioners.

In addition to the resources available at the Goldfarb School of Nursing at Barnes Jewish College Library, students may also use the libraries at the Washington University School of Medicine and the St. Louis College of Pharmacy. Both of these are located on the Barnes Jewish Hospital campus, within two to four blocks of the Duncan campus.

**Library Hours**

<table>
<thead>
<tr>
<th>Duncan Campus Site</th>
<th>West Campus Site</th>
</tr>
</thead>
</table>
Monday – Thursday  7:30 am - 8:00 pm     Monday - Friday  7:30 am - 5:00 pm
Friday          7:30 am - 6:00 pm     Saturday      9:00 am - 3:00 pm
Sunday          CLOSED

The library is closed on nationally celebrated holidays and is often on an abbreviated schedule during term breaks throughout the academic year. Changes to the library’s hours of operation are posted on the GUS Library tab.

In addition to the physical Library space open hours, online Ask-the-Librarian requests are monitored and answered during evening hours and on weekends.

**Library Catalog**

The library has an online catalog, which is available from the GUS Library tab. It includes holdings from the College library and is searchable by book author, title and subject. Also found on the GUS Library tab is a link to the Washington University Medical School Library catalog.

- **GSON Library** is a member of the MOBIUS consortium, which is comprised of approximately 80 academic and public libraries. Our users have access to the MOBIUS Union catalog, which includes almost 50 million items, mostly from higher education institutions. A courier service delivers library materials to member libraries once per day, five days a week. In addition to the physical items is an e-book collection, available to all MOBIUS library patrons. Those titles can be found within the catalog as well.

The library subscribes to various databases and online journal collections, from which students have access to thousands of online, full-text journals. Below are listed some of the most frequently used databases:

- **CINAHL Complete:** is the authoritative resource for nursing and allied health professionals, students, educators, and researchers. This database provides indexing for approximately 2,000 journals from the fields of nursing and allied health, 1,300 of which are full-text.

- **MEDLINE Complete:** provides authoritative medical information on medicine, nursing, dentistry, veterinary medicine, the health care system, pre-clinical sciences, and much more. Created by the National Library of Medicine, MEDLINE uses MeSH (Medical Subject Headings) indexing with tree, tree hierarchy, subheadings, and explosion capabilities to search citations from over 5,400 current biomedical journals.

- **PROQUEST NURSING AND ALLIED HEALTH SOURCES:** provides full-text journals, evidence-based resources, and dissertations to support the study of the many aspects of nursing or the allied health professions, including physical therapy, radiography, dietetics, dental hygiene, and the clinical laboratory sciences.

- **COCHRANE LIBRARY:** is a collection of databases that contain high-quality, independent evidence to inform health care decision-making. Cochrane reviews represent the highest level of evidence on which to base clinical treatment decisions. In addition to Cochrane reviews, The Cochrane Library provides other sources of reliable information, from other systematic review abstracts, technology assessments, economic evaluations and individual clinical trials. Current evidence in one single environment!

**Interlibrary Loan (For items not found in MOBIUS)**

The purpose of interlibrary loan is to provide our students, faculty and staff with access to materials necessary for study, teaching, and research that are not available at Barnes Jewish College. The conditions of this service are set by the regulations jointly governing the College and lending libraries.
Library patrons should use the interactive interlibrary loan (ILL) forms available on the GUS Connect Library page. The forms must be filled out as completely and accurately as possible, including contact information.

We will make every attempt to acquire materials at no charge. However, if we cannot locate a library that holds the item in question and with which we have a reciprocal ILL agreement we will inform the patron before continuing, with an order that will incur a charge.

Interlibrary loans take differing lengths of time, depending on the type of material requested, the location and policies of the leading library. Journal articles MAY BE emailed or faxed within one or two days; books are mailed. Patrons should plan accordingly, allowing plenty of time for the receipt of needed material.

Books and photocopies of journal articles, newspapers, and materials otherwise not available from libraries on campus may be requested in strict accordance with copyright law. The Library will not order additional copies of items already owned. The following types of materials are generally NOT available through interlibrary loan: Reference materials, whole journal issues and bound volumes of journals, dissertations, most audiovisual/computer media materials, computer software, and fragile or rare materials.

The loan period is determined by the lending library. A renewal request must be made by the patron at least 4 days in advance of the due date. Lending libraries determine conditions regarding the use of their materials. Another library’s lending limitations, such as No Renewal and In-Library Use Only, must be honored.

If the lending library assesses an overdue fine, this fee will be passed on to the patron. The patron is responsible for the replacement cost, plus a per-item processing fee for materials that are lost or damaged. Please note that the late return or damaging of books jeopardizes the ability of our library to borrow materials in the future.

Virtual Library

There are 55 workstation computers adjacent to the library. Students may access the library’s online journal subscriptions and other web-based resources from these computers. Library staff is available to assist with research, database searching, locating materials, and one-on-one library tutorials, as requested.

Library Obligation Policy

Library patrons are responsible for the materials checked out in their names. Charges for overdue circulating materials are as follows:

- General Collection (7 or 14 days): $1.00 per day, up to book replacement cost
- Reserve Materials (2 hours): $5.00 per hour

*These fines are calculated per item and parts of days or hours will be rounded up to the next day or hour.

Fines accrue during normal business hours only.

Lost/Damaged Materials: Cost of replacement + $15.00 processing fee per item

Library fines will be automatically debited to student accounts unless library staff are directed otherwise. Library patrons other than Barnes-Jewish College students must pay fines by cash or check before their library privileges are restored.

Circulation Policies And Procedures

Borrowing privileges are available to the entire Barnes-Jewish College community: students, faculty, staff, and alumni, as well as to Barnes-Jewish Hospital clinical staff. Barnes-Jewish College student ID or BJC staff badge information will be verified and documented. Alumni status will be verified before library privileges are extended. All library materials can be used in the library. For all library patrons, the circulation policy is as follows:
<table>
<thead>
<tr>
<th>Collection</th>
<th>Loan Period</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Collection</td>
<td>14 days</td>
</tr>
<tr>
<td>Study Guides with Q&amp;A</td>
<td>7 days</td>
</tr>
<tr>
<td>Audiovisual/Software</td>
<td>4 hours</td>
</tr>
<tr>
<td>Reserve/Reference</td>
<td>2 hours</td>
</tr>
</tbody>
</table>

**Reserves**

The library keeps a copy of required textbooks on reserve which may be checked out for two hours. Faculty members may keep reserve materials and additional study aids on reserve.

**FOOD, DRINK AND CELL PHONES ARE NOT ALLOWED IN THE LIBRARY OR COMPUTER LABS.**

**STUDENT AND ALUMNI RELATED SERVICES**

**ACADEMIC ADVISEMENT**

The Academic and Student Support Advisor manages a caseload of students in both the undergraduate and graduate programs throughout the students’ tenure at the College. From advising the students regarding program and course scheduling to personal advising and career counseling, the Advisor works to ensure that each student has a point of contact outside of faculty and helps each student maintain work-life balance throughout their studies.

**RESEARCH ASSISTANT PROGRAM**

The Office of Nursing Research provides opportunities for students to be involved in faculty’s research programs as research assistants and research scholars. This may include data collection within a research study or project, data entry, and/or data management.

**TECHNOLOGY RESOURCES**

The College is a wireless campus with computer laboratories available for student use during those times the building is open. Students are assigned individual e-mail accounts upon admission to the College. All courses utilize Blackboard as the online learning platform. Office Suite is used exclusively in all programs. Support services are available to students for technical issues related to course work.

**STUDENT EMPLOYMENT**

Member organizations in BJC Health Care offer part-time job opportunities to students. Students who work within the system may be eligible for tuition reimbursement. Postings can be found on the BJC website (www.bjc.org) for available job opportunities.

**ALUMNI AFFAIRS**

The goal of Alumni Affairs is to foster meaningful relationships with alumni and current students to cultivate successful and alumni programs. The scope of Alumni Affairs includes the following:

- Alumni Association & Alumni Advisory Council
- Alumni Events & Programming
- Alumni Awards
- Featured Alumni Profiles
- Class Reunions
- Homecoming
- Alumni Volunteer Activities
• Alumni Publications
  o Website
  o E-newsletter

ALUMNI ASSOCIATION

The Barnes-Jewish College Alumni Association includes all graduates of Goldfarb School of Nursing at Barnes-Jewish College and graduates from our legacy schools – Barnes-Jewish College of Nursing, Barnes Hospital School of Nursing, and Jewish Hospital School of Nursing. The mission of the Barnes-Jewish College Alumni Association is to:
  • Unite the graduates of the educational institutions
  • Support the interests of the Goldfarb School of Nursing at Barnes-Jewish College
  • Promote the professional and educational advancements of nursing

ALUMNI ADVISORY COUNCIL

Members of the Alumni Association are represented through the Alumni Advisory Council which is comprised of a diverse group of representatives – alumni, students and faculty graduates – striving to promote the mission and purposes of the Association. Each member of the Council actively participates in the following categories:

1. Reunions/Programming/Social Activities
2. Publications/Communications
3. Awards/Recognition
4. Membership Program
5. Archives

CLINICAL SIMULATION INSTITUTE (CSI)

The goals of the Clinical Simulation Institute are to:

Provide a student-centered learning environment.

• Enhance and promote patient safety and quality health care by advocating use of simulation in clinical education of nursing students and health care professionals;
• Enhance clinical competence of nursing students and health care professionals;
• Assess and demonstrate competence of undergraduate and graduate nursing students and health care providers;
• Maintain continuing competence of health care providers by using clinical simulation for continuing education;
• Improve productivity and efficiency of nursing students and health care professionals in clinical settings;
• Encourage research leading to improvement in clinical education of health care providers.
UNDERGRADUATE PROGRAMS

Bachelor of Science in Nursing

Upper Division Option
Accelerated Option
RN to BSN Option
BACHELOR OF SCIENCE IN NURSING (BSN)

UPPER DIVISION OPTION

Goldfarb School of Nursing at Barnes-Jewish College offers the Bachelor of Science in Nursing Upper Division Option, an entry-level nursing program for individuals who have completed their first two years of college at another institution.

The Upper Division Option is a full-time, five-term program that is comprised of 66 credit hours of nursing course work. Applicants must have 54 credit hours of prerequisite course work at community colleges or other universities. Barnes-Jewish College admits students for spring, summer, and fall terms. Classes are held during the full calendar year. Holding a job outside of school may be difficult. Students must be available a minimum of 30-40 hours per week for course work and simulation labs during the day or evenings and for clinical experiences during days, evenings and/or weekends. Students complete their clinical experiences at Barnes-Jewish Hospital, Missouri Baptist Hospital and St. Louis Children’s Hospital, as well as at other BJC HealthCare Hospitals and St. Louis metropolitan area health care facilities.

The Upper Division Option prepares students to provide direct care to patients and their families in a variety of health care settings, as well as to pursue higher degrees in nursing.

Eligible graduates will take the National Council Licensure Examination (NCLEX-RN).* Passing the exam is required to become an entry-level registered nurse.

*NOTE: Please note that program completion does not guarantee eligibility to take the NCLEX-RN. See the Missouri Practice Act for details. Section 335.066 of the Missouri Nurse Practice Act can be viewed online.

Admission Requirements

- Minimum 3.0 cumulative undergraduate GPA
- Minimum 3.0 cumulative GPA on Core Prerequisites
- Minimum of 54 credit hours in the following prerequisites. (Note: Anatomy and Physiology I & II and Microbiology must have been taken within the last 5 years. Core prerequisites may not have been taken more than twice within the last five years.)
- An email with additional information regarding compliance requirements will be sent three months prior to start date.

Anatomy & Physiology I with lab*
Anatomy & Physiology II with lab*
Microbiology with lab*
General Psychology*
Human Growth & Development (across the lifespan)*
Nutrition *
Statistics*
English Composition I *
English Composition II

Ethics
College Algebra
Introduction to Sociology
History or Political Science
Biology, Chemistry, Genetics or Physics
General Elective
Humanities Elective
Social Science Elective

*Core prerequisites

Core prerequisite courses are required for applicants with a Bachelor's degree

NOTE: The Admissions Department may provide 10 year forgiveness for cumulative GPA calculation. However, if a student has not completed any coursework in the last 10 years, they will need to complete a minimum of 9 credit hours of prerequisite coursework at the appropriate GPA to meet program/option requirements.

NOTE: Students who have received 2 failing grades or have been academically dismissed from another accredited nursing program are not considered for admission to the Pre-licensure BSN options.
NOTE: Barnes-Jewish College currently accepts applications on a rolling basis. Because of limited availability in classes, we recommend that applicants submit the application, official transcripts and all other documents at least 15-18 months prior to the beginning of the entry term. Applications will continue to be reviewed and students will be admitted and deposits accepted until classes are filled. Because of an increase in applications there will be wait lists for the Upper-Division and Accelerated BSN options. Applicants who are admitted may be placed on the wait list and may not receive a place in the desired start term’s class. Students designate desire to complete courses on the Duncan campus or at the West site located on the campus of Missouri Baptist Medical Center.

Admission Procedure
The following criteria are considered when reviewing all applications for admission:

1. Completed online application along with the Signature Page (This page must be printed out after the submission of the online application and mailed to the Admissions Office with a non-refundable $50 application fee. Make checks payable to Barnes-Jewish College.)
2. Official transcripts from all institutions where credit was earned (Please list ALL colleges on the online application.)
3. International applicants are recommended to take the Internet-based TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the IELTS is 6.5 with no Band below 5.0.
4. Additional credentials may also be requested after an initial review of the applicant’s file.

All credentials received become the property of Barnes-Jewish College. Providing incorrect information concerning previous enrollment at other colleges or universities will void admission to the College.

Admission Entry Dates
Entry terms: Spring, Summer, Fall

All application material must be received to be considered for admission. **Barnes-Jewish College communicates admission decisions by letter.**

Sample Plan of Study

**Term I**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS 3140</td>
<td>Pathophysiology</td>
<td>4</td>
</tr>
<tr>
<td>NURS 3150</td>
<td>Foundations of Professional Practice</td>
<td>3</td>
</tr>
<tr>
<td>NURS 3160</td>
<td>Nursing Informatics</td>
<td>3</td>
</tr>
<tr>
<td>NURS 3250U</td>
<td>Practice of Nursing Research</td>
<td>3</td>
</tr>
</tbody>
</table>

**Term II**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS 3170</td>
<td>Nursing Pharmacology</td>
<td>4</td>
</tr>
<tr>
<td>NURS 3180</td>
<td>Health Assessment for the Professional Nurse*</td>
<td>3</td>
</tr>
<tr>
<td>NURS 3260</td>
<td>Introduction to Adult Health*</td>
<td>6</td>
</tr>
</tbody>
</table>

**Term III**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS 3350</td>
<td>Psychiatric/Mental Health Nursing: A Biopsychosocial Approach*</td>
<td>4</td>
</tr>
<tr>
<td>NURS 3360</td>
<td>Nursing of the Childbearing Family*</td>
<td>4</td>
</tr>
<tr>
<td>NURS 4150</td>
<td>Adult Health Nursing I</td>
<td>6</td>
</tr>
</tbody>
</table>

**Term IV**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS 3270U</td>
<td>Leadership Role Development</td>
<td>3</td>
</tr>
<tr>
<td>NURS 4160</td>
<td>Nursing of Children and Families*</td>
<td>4</td>
</tr>
<tr>
<td>NURS 4250</td>
<td>Adult Health Nursing II*</td>
<td>6</td>
</tr>
</tbody>
</table>
Term V
NURS 4260   Community Health Nursing*       6
NURS 4300   Nursing Synthesis*              4
NURS        Nursing Elective                3

Total Hours                      66

*Practicum Contact Hours (simulation and/or acute care)               648

NOTE:  Courses and sequencing are subject to change

Time Limitation
The maximum amount of time allowed for completion of the bachelor's degree is seven academic terms after the student first
enrolls in the BSN Upper Division option at Barnes-Jewish College.

For more information about the program, contact us at gson-admissions@bjc.org, or call 1-800-832-9009 or 314-454-7055,
or visit us at barnesjewishcollege.edu.

Please send all application material to:  Admissions Department
Goldfarb School of Nursing at Barnes-Jewish College
MS:  90-36-697
4483 Duncan Avenue
St. Louis, MO   63110
Fax:  (314) 362-9250
ACCELERATED OPTION

Goldfarb School of Nursing at Barnes-Jewish College offers the Bachelor of Science in Nursing Accelerated Option, an entry-level nursing program for individuals who have a bachelor's degree or higher in a field other than nursing.

The Accelerated Option is a full-time, 12-month program that is comprised of 58 credit hours of nursing course work. Applicants must complete 27 credit hours of prerequisite course work at community colleges or other universities. Barnes-Jewish College admits students for spring, summer, and fall terms. Due to the fast paced nature of the program, students are strongly encouraged to not work while attending school. They must be available a minimum of 40-50 hours per week for course work and simulation labs during the day and for clinical experiences during days, evenings and/or weekends. Students complete their clinical experiences at Barnes-Jewish Hospital and St. Louis Children’s Hospital, as well as at other BJC HealthCare Hospitals and St. Louis metropolitan area health care facilities.

The Accelerated Option prepares students to provide direct care to patients and their families in a variety of health care settings, as well as to pursue higher degrees in nursing.

Eligible graduates will take the National Council Licensure Examination (NCLEX-RN).* Passing the exam is required to become an entry-level registered nurse.

*NOTE: Please note that program completion does not guarantee eligibility to take the NCLEX-RN. See the Missouri Practice Act for details. Section 335.066 of the Missouri Nurse Practice Act can be viewed online.

Admission Requirements

- Bachelor’s degree in a field other than nursing
- Minimum 3.2 cumulative undergraduate GPA
- Minimum 3.0 cumulative GPA on Core prerequisites
- Minimum of 27 credit hours in the following Core prerequisites (Note: Anatomy and Physiology I & II and Microbiology must have been taken within the last five years. Core prerequisites may not have been taken more than twice within the last 5 years):
  - Anatomy & Physiology I with lab
  - Anatomy & Physiology II with lab
  - Microbiology with lab
  - Nutrition
  - Statistics
  - General Psychology
  - Human Growth & Development (across the lifespan)
  - English Composition
- An email with additional information regarding compliance requirements will be sent three months prior to start date.

**NOTE:** The Admissions Department may provide 10 year forgiveness for cumulative GPA calculation. However, if a student has not completed any coursework in the last 10 years, they will need to complete a minimum of 9 credit hours of prerequisite coursework at the appropriate GPA to meet program/option requirements.

**NOTE:** Students who have received 2 failing grades or have been academically dismissed from another accredited nursing program are not considered for admission to the Pre-licensure BSN options.

**NOTE:** Barnes-Jewish College currently accepts applications on a rolling basis. Because of limited availability in classes, we recommend that applicants submit the application, official transcripts and all other documents at least 15-18 months prior to the beginning of the entry term. Applications will continue to be reviewed and students will be admitted and deposits accepted until classes are filled. Because of an increase in applications there will be wait lists for the Upper-Division and Accelerated BSN options. Applicants who are admitted may be placed on the wait list and may not receive a place in the desired start term’s class.
Admission Procedure
The following criteria are considered when reviewing all applications for admission:

1. Completed online application along with the Signature Page (this page must be printed out after the submission of the online application and mailed to the Admissions Office with a non-refundable $50 application fee. Make checks payable to Barnes-Jewish College.)
2. Official transcripts from all institutions where credit was earned (Please list ALL colleges on the online application.)
3. International applicants are recommended to take the Internet-based TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the IELTS is 6.5 with no Band below 5.0.
4. Additional credentials may also be requested after an initial review of the applicant's file.

All credentials received become the property of Barnes-Jewish College. Providing incorrect information concerning previous enrollment at other colleges or universities will void admission to the College.

Admission Entry Dates

Entry terms: Spring, Summer, Fall

All application material must be received to be considered for admission. Barnes-Jewish College communicates admission decisions by letter.

Sample Plan of Study

<table>
<thead>
<tr>
<th>Term I</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>NURS 3140</td>
<td>Pathophysiology</td>
</tr>
<tr>
<td>NURS 3170</td>
<td>Nursing Pharmacology</td>
</tr>
<tr>
<td>NURS 3180</td>
<td>Health Assessment for the Professional Nurse*</td>
</tr>
<tr>
<td>NURS 4935</td>
<td>Introduction to the Discipline of Nursing*</td>
</tr>
<tr>
<td>Term II</td>
<td></td>
</tr>
<tr>
<td>NURS 3250A</td>
<td>The Practice of Nursing Research</td>
</tr>
<tr>
<td>NURS 4945</td>
<td>Nursing Management of Adult Health Care I*</td>
</tr>
<tr>
<td>NURS 4955</td>
<td>Women's Health Nursing*</td>
</tr>
<tr>
<td>NURS 4960</td>
<td>Psychiatric-Mental Health Nursing*</td>
</tr>
<tr>
<td>Term III</td>
<td></td>
</tr>
<tr>
<td>NURS 3270A</td>
<td>Leadership Role Development</td>
</tr>
<tr>
<td>NURS 4970</td>
<td>Pediatric Nursing*</td>
</tr>
<tr>
<td>NURS 4980</td>
<td>Community Health and Health Policy*</td>
</tr>
<tr>
<td>NURS 4990</td>
<td>Nursing Management of Adult Health Care II*</td>
</tr>
<tr>
<td>NURS</td>
<td>Nursing Elective</td>
</tr>
<tr>
<td>Total Hours</td>
<td>58</td>
</tr>
</tbody>
</table>

*Practicum Contact Hours (simulation and/or acute care) 600

NOTE: Courses and sequencing are subject to change

Time Limitation
The maximum amount of time allowed for completion of the bachelor's degree is four academic terms after the student first enrolls in the BSN Accelerated option at Barnes-Jewish College
For more information about the program, contact us at gson-admissions@bjc.org, or call 1-800-832-9009 or 314-454-7055, or visit us at barnesjewishcollege.edu.

Please send all application material to: Admissions Department
Goldfarb School of Nursing at Barnes-Jewish College
MS: 90-36-697
4483 Duncan Avenue
St. Louis, MO 63110
Fax: (314) 362-9250
RN TO BSN ONLINE OPTION

Goldfarb School of Nursing at Barnes-Jewish College offers the Bachelor of Science in Nursing Online RN to BSN option for registered nurses interested in pursuing a Bachelor's degree.

The Online RN to BSN Option offers a 12-month (three-term) and a 20-month (five-term) completion program. During the program, students are required to complete 33 credit hours in 9 courses encompassing population health, applied statistics, advanced assessment, genomic and ethical issues, research and decision science, innovative technologies, complexity science and health system policy.

Students may transfer the required general education credit hours from community colleges or other regionally accredited universities or earn credit through College Level Examination Program (CLEP). Admission Advisors are available to assist you. Thirty-three hours must be completed at Goldfarb School of Nursing at Barnes-Jewish College.

Admission Requirements

- Graduation from a state board-approved associate degree or diploma nursing program
- Active RN license in good standing
- Minimum 2.5 cumulative GPA
- Completion of 47 credit hours of general education prerequisite courses:
  - Life and physical sciences: 6 hours
  - Humanities and fine arts: 6 hours
  - Social and behavioral sciences: 6 hours
  - Communication: 3 hours
  - General education requirements: 26 hours
- An email with additional information regarding compliance requirements will be sent three months prior to start date.

NOTE: If the general education requirements taken above total less than 47 credit hours, additional credit hours must be taken.

NOTE: The Admissions Department may provide 10 year forgiveness for cumulative GPA calculation. However, if a student has not completed any coursework in the last 10 years, they will need to complete a minimum of 9 credit hours of prerequisite coursework at the appropriate GPA to meet program/option requirements.

NOTE: Barnes-Jewish College currently accepts applications on a rolling basis. Because of limited availability in classes, we recommend that applicants submit the application, official transcripts and all other documents well in advance of the beginning of the entry term. Applications will continue to be reviewed and students will be admitted and deposits accepted until classes are filled. Because of an increase in applications there may be wait lists for the RN to BSN options. Applicants who are admitted may be placed on the wait list and may not receive a place in the desired start term's class.

Admission Procedure

The following criteria are considered when reviewing all applications for admission:
1. Completed online application along with the Signature Page (this page must be printed out after the submission of the online application and mailed to the Admissions Office with a non-refundable $50 application fee. Make checks payable to Barnes-Jewish College.)
2. Official transcripts from all institutions where credit was earned (Please list ALL colleges on the online application.)
3. Current proof of RN licensure
4. Additional credentials may also be requested after an initial review of the applicant's file.

All credentials received become the property of Barnes-Jewish College. Providing incorrect information concerning previous enrollment at other colleges or universities will void admission to the College.
**Admission Entry Dates**

Entry terms:  
12-month option = Summer, Fall  
20-Month option = Fall

All application material must be received by the deadline dates to be considered for admission. **Barnes-Jewish College communicates admission decisions by letter.**

**Plan of Study – 12-month option**

**Term I**
- NURS 4500 (3 credits)  Lifelong Learning Using Technology
- NURS 4510 (4 credits)  Population Health and Emerging Health Systems
- NURS 4520 (4 credits)  Applied Statistics for Quality Clinical Practice

**Term II**
- NURS 4530 (4 credits)  Advanced Assessment and Interventional Strategies
- NURS 4540 (3 credits)  Genomic and Ethical Issues in Care Across the Lifespan
- NURS 4550 (4 credits)  Research and Evidence Based Practice

**Term III**
- NURS 4570 (4 credits)  Health System Applications Using Ecologic and Complexity Science
- NURS 4560 (3 credits)  Innovative Technologies in Healthcare
- NURS 4580 (4 credits)  Clinical Synthesis in Health System Policy, Care Coordination or Practice

**NOTE:** Courses and sequencing are subject to change.

**Plan of Study – 20-month option**

**Term I**
- NURS 4500 (3 credits)  Lifelong Learning Using Technology
- NURS 4520 (4 credits)  Applied Statistics for Quality Clinical Practice

**Term II**
- NURS 4550 (4 credits)  Research and Evidence Based Practice
- NURS 4510 (4 credits)  Population Health and Emerging Health Systems

**Term III**
- NURS 4530 (4 credits)  Advanced Assessment and Interventional Strategies
- NURS 4540 (3 credits)  Genomic and Ethical Issues in Care Across the Lifespan

**Term IV**
- NURS 4560 (3 credits)  Innovative Technologies in Healthcare
- NURS 4570 (4 credits)  Health System Applications

**Term V**
- NURS 4580 (4 credits)  Clinical Synthesis in Health System Policy, Care Coordination or Practice

**NOTE:** Courses and sequencing are subject to change.

**Technology Requirements**

Instruction is supported with the Blackboard platform. Secure on-line examinations are conducted via the Respondus application.
Students will need a reliable computer or laptop with a good broadband Internet connection. PC and Mac computers are acceptable as long as they meet or exceed the following specifications:

**PCs**  
Windows XP or newer operating systems  
Internet Explorer 8 or newer; stable versions of Chrome and Firefox also compatible

**Mac**  
Mac OSX 10.5 and newer operating systems  
Safari 4.0 and newer; stable versions of Chrome and Firefox also compatible

**Additional Requirements**  
Java JRE 6 or newer version  
Adobe Reader, latest version

Students must be able to view, edit, and create full-featured Word documents, PowerPoint presentations, and Excel spreadsheets. The Microsoft Office Suite is used exclusively in all programs.

Note: All Goldfarb School of Nursing computers meet these requirements. Computers are available for student use in the Library.

**Time Limitation**  
The maximum amount of time allowed for completion of the bachelor’s degree is four terms after the student first enrolls in the RN-to-BSN option at Barnes-Jewish College. A student may apply, in writing, for an extension if their projected course of study will extend beyond the four-term time frame.

Some employers are contracting with the College to provide the RN to BSN program for groups of students. Students admitted with an employer cohort are expected to complete the program with that cohort (i.e. three terms). If students who do not finish with their employer cohort desire to return to complete the program, they may be admitted as independent students, must meet all admission requirements that are in place at the time of readmission and will be responsible for tuition for the remaining courses in the program.

For more information about the program, contact us at gson-admissions@bjc.org, or call 1-800-832-9009 or 314-454-7055, or visit us at barnesjewishcollege.edu.

Please send all application material to: Admissions Department  
Goldfarb School of Nursing at Barnes-Jewish College  
MS: 90-36-697  
4483 Duncan Avenue  
St. Louis, MO 63110  
Fax: (314) 362-9250
GRADUATE PROGRAMS

Master of Science in Nursing
Adult-Gerontology Acute Care Nurse Practitioner
Adult-Gerontology Primary Care Nurse Practitioner
Nurse Anesthesia
Nurse Educator
Health Systems and Population Health Leadership

Post Graduate Programs
Post-Master’s Adult-Gerontology Acute Care Nurse Practitioner Certificate
Post-Master’s Adult-Gerontology Primary Care Nurse Practitioner Certificate
Post-Master’s Nurse Educator Certificate
Post-Master’s Health Systems and Population Health Leadership Certificate

DNP/PhD Program
Post-MSN

DNP Program
Post-MSN
MASTER OF SCIENCE IN NURSING

ADULT-GERONTOLOGY ACUTE CARE NURSE PRACTITIONER CONCENTRATION

Adult-Gerontology Acute Care Nurse Practitioners (AGACNPs) provide care for patients with acute, critical or complex chronic health conditions in diverse health care settings. With an aging population and restrictions on resident work hours, AGACNPs are in high demand and increasingly integrated into multidisciplinary health care teams due to the high quality, cost-effective care they provide. The AGACNP concentration at Goldfarb School of Nursing focuses on preparing students for intensivist roles in critical care. In collaboration with experienced AGACNPs and Washington University Physicians, students are immersed in the critical care environments at Barnes-Jewish Hospital through pre-arranged clinical sites. The clinical sites include the surgical/burn/trauma, neuro, cardiothoracic and medical intensive care units (ICU). Additional clinical time is gained in the Mallinckrodt Institute of Radiology, emergency department and the diabetes center at Barnes-Jewish. Elective hours are also included to allow students the ability to tailor the program to their identified needs.

Graduates of the AGACNP concentration will:
- Obtain health histories and perform physical exams
- Order and interpret laboratory and imaging studies
- Diagnose and design plans of care
- Integrate invasive and noninvasive technologies, interventions and procedures into plans of care, as well as perform invasive procedures
- Collaborate and communicate with patients, families and other members of the health care team

This is a unique master's degree program for post-BSN students. You'll be prepared for the complex and evolving roles of independent practitioners in intensive and environments, including the business aspect of nurse practitioner practice. A post-master's certificate is also available for MSNs interested in pursuing this specialty.

Graduates of the accredited Adult-Gerontology Acute Care Nurse Practitioner concentration will be prepared to take the American Nurses Credentialing Center (ANCC) and the American Association of Critical Care Nurses (AACN) certification exam to become certified in the field

PROGRAM LENGTH:  Post-BSN (registered nurses):  27 months  
                  Post-MSN (certified nurse practitioners):  12 months
ADMISSIONS DEADLINE:  January 1
TERM START:  Post-BSN:  Summer  Post-MSN:  Fall

Admission Requirements
- Bachelor of Science in Nursing degree from a regionally-accredited institution of higher education
- Minimum cumulative GPA of 3.0 on a 4.0 scale in all undergraduate and graduate course work
- Active RN license in good standing
- 1 year recent experience as an RN in an ICU setting
- Current Advanced Cardiac Life Support (ACLS) provider status
- An email with additional information regarding compliance requirements will be sent three months prior to start date.
### Sample Course Sequence

<table>
<thead>
<tr>
<th>Term</th>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Summer, Term 1</strong></td>
<td>Organizational &amp; Systems Leadership</td>
<td>3</td>
</tr>
<tr>
<td><strong>Fall, Term 2</strong></td>
<td>Health Promotion in Individuals &amp; Vulnerable Populations</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Graduate Physiology</td>
<td>4</td>
</tr>
<tr>
<td><strong>Spring, Term 3</strong></td>
<td>Advanced Pathophysiology</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Advanced Pharmacology</td>
<td>3</td>
</tr>
<tr>
<td><strong>Summer, Term 4</strong></td>
<td>Advanced Health Assessment**</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Epidemiology and Statistics for Advanced Practice</td>
<td>3</td>
</tr>
<tr>
<td><strong>Fall, Term 5</strong></td>
<td>Acute Care I</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Acute Care I Clinical***</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Invasive Procedures &amp; Skills*</td>
<td>3</td>
</tr>
<tr>
<td><strong>Spring, Term 6</strong></td>
<td>Evidence-Based Practice &amp; Research</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Acute Care II</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Acute Care II Clinical***</td>
<td>3</td>
</tr>
<tr>
<td><strong>Summer, Term 7</strong></td>
<td>Research &amp; Theory Integration</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Acute Care III Clinical****</td>
<td>5</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td>51</td>
</tr>
</tbody>
</table>

*Clinical Contact Hours                                           56
**Clinical Contact Hours                                          64
***Clinical Contact Hours                                         168
****Clinical Contact Hours                                        280
Total Clinical Hours                                               736

**NOTE:** Courses and sequencing are subject to change

### Time Limitation

The maximum amount of time allowed for completion of a master's degree is five calendar years after the student first enrolls in a graduate course at Barnes-Jewish College. Certificate program students must complete all course work within three years of enrollment.

### Steps for Applying for Admission

- Apply online at [BarnesJewishCollege.edu/ApplyNow](http://BarnesJewishCollege.edu/ApplyNow)
- Print out signature page and sign

**After applying online, please submit the following to the Admissions Office:**

- Signed signature page with a non-refundable $50 application fee (make checks payable to Barnes-Jewish College)
- Official transcripts from all institutions where credit was earned
• Two letters of reference from individuals who can address the applicant's academic and clinical potential
• Personal statement that addresses desired area of specialization, personal attributes that will contribute to successful accomplishments of the program and career goals
• Curriculum vitae (CV) or resume
• Proof of active RN license in good standing
• Proof of current Advanced Cardiac Life Support (ACLS) provider status
• Barnes-Jewish College recommends that international applicants take the Internet-based TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the computer-based test is 240, with a minimum score of 4.5 on the Test of Written English. The score requirement for the paper-based test is 575.
• Additional credentials may also be requested after an initial review of the applicant's file.

For more information about the program, contact us at gson-admissions@bjc.org, or call 1-800-832-9009 or 314-454-7055, or visit us at barnesjewishcollege.edu.

Please send all application material to: Admissions Department
Goldfarb School of Nursing at Barnes-Jewish College
MS: 90-36-697
4483 Duncan Avenue
St. Louis, MO 63110
Fax: (314) 362-9250
ADULT-GERONTOLOGY PRIMARY CARE NURSE PRACTITIONER CONCENTRATION

Goldfarb School of Nursing at Barnes-Jewish College offers the Master of Science in Nursing Adult-Gerontology Primary Care Nurse Practitioner concentration for BSN-prepared registered nurses interested in becoming an advanced practice nurse focusing on caring for adult patients.

The program builds upon a foundation in theory, research, ethics and health policy to advance students’ understanding of clinical decision-making needed in advanced practice roles. Clinical experiences are conducted in clinics, physicians’ offices and other primary care settings in the St. Louis area.

Through the program, students will be educationally and clinically prepared to provide care for well adults, as well as diagnose, treat and manage adults with acute and chronic conditions.

A post-master's certificate is available. An individualized curriculum plan will be developed based on a gap analysis of the applicant's prior course work.

Graduates of the Adult-Gerontology Primary Care Nurse Practitioner Concentration will be prepared to take the American Nurses Credentialing Center (ANCC) and the American Association of Nurse Practitioners (AANP) certification exams to become certified in the field.

PROGRAM LENGTH: Post-BSN (registered nurses) 27 months
ADMISSION DEADLINE: Rolling
TERM START: Spring/Summer/Fall

Admission Requirements
- Bachelor of Science in Nursing degree from a regionally-accredited institution of higher education
- Minimum cumulative GPA of 3.0 on a 4.0 scale in all undergraduate and graduate course work
- Active RN license in good standing
- One year of full-time equivalent RN experience in a hospital, out-patient clinic, or other approved health care setting
- An email with additional information regarding compliance requirements will be sent three months prior to start date.

Sample Course Sequence

Summer, Term 1
Organizational & Systems Leadership 3
Health Care Policy and Ethics 3
Health Promotion in Individuals and Vulnerable Populations 3

Fall, Term 2
Statistics & Epidemiology for Advanced Practice 3
Advanced Pathophysiology for Primary Care 3

Spring, Term 3
Evidence-Based Practice and Research 3
Pharmacotherapeutics 3

Summer, Term 4
Advanced Health Assessment* 3
Research Theory & Integration 3
### Fall, Term 5
- Primary Care I 3
- Primary Care I Clinical**

### Spring, Term 6
- Primary Care II 3
- Primary Care II Clinical** 3

### Summer, Term 7
- Primary Care III Clinical** 3
- Management of Advanced Nursing Practice 3

**Total**
- 45
- *Clinical Contact Hours* 64
- **Clinical Contact Hours** 168
- Total Clinical Hours 568

**NOTE:** Courses and sequencing are subject to change

### Time Limitation
The maximum amount of time allowed for completion of a master's degree is five calendar years after the student first enrolls in a graduate course at Barnes-Jewish College. Certificate program students must complete all course work within three years of enrollment.

### Steps for Applying for Admission
- Apply online at BarnesJewishCollege.edu/ApplyNow
- Print out signature page and sign

**After applying online, please submit the following to the Admissions Office:**
- Signed signature page with a non-refundable $50 application fee (make checks payable to Barnes-Jewish College)
- Official transcripts from all institutions where credit was earned
- Two letters of reference from individuals who can address the applicant’s academic and clinical potential
- Personal statement that addresses desired area(s) of specialization, personal attributes that will contribute to successful accomplishments of the program and career goals
- Curriculum vitae (CV) or resume
- Proof of active RN license in good standing
- BLS certification
- Barnes-Jewish College recommends that international applicants take the Internet-based TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the computer-based test is 240, with a minimum score of 4.5 on the Test of Written English. The score requirement for the paper-based test is 575.
- Additional credentials may also be requested after an initial review of the applicant’s file.

For more information about the program, contact us at gson-admissions@bjc.org, or call **1-800-832-9009** or **314-454-7055**, or visit us at barnesjewishcollege.edu.

Please send all application material to: Admissions Department
Goldfarb School of Nursing at Barnes-Jewish College
MS: 90-36-697
4483 Duncan Avenue
St. Louis, MO 63110
Fax: (314) 362-9250
NURSE ANESTHESIA CONCENTRATION

Goldfarb School of Nursing at Barnes-Jewish College offers the Master of Science in Nursing Nurse Anesthesia Concentration for BSN-prepared registered nurses interested in pursuing a career as a Certified Registered Nurse Anesthetists (CRNA).

The program, in affiliation with Washington University School of Medicine Department of Anesthesiology, is a full-time, 28-month course of study. The curriculum includes academic courses, seminars incorporating high-fidelity human simulation, and an anatomy course with a cadaver lab.

Students gain extensive clinical experience at Barnes-Jewish Hospital, and St. Louis Children’s Hospital, the adult and pediatric teaching hospitals for Washington University School of Medicine, and Shriner’s Hospital in St. Louis.

The high acuity and wide variety of patients seen at these institutions will provide students with clinical experiences unlike any other in the region.

Graduates of the Nurse Anesthesia program will be prepared to take the National Certification Examination given by the National Board on Certification and Recertification of Nurse Anesthetists (NBCRNA) to become certified in the field.

The Nurse Anesthesia Concentration at Goldfarb School of Nursing at Barnes-Jewish College was awarded the status of IFNA Accreditation in October 2014, having completed all requirements of the Anesthesia Program Approval Process established by the International Federation of Nurse Anesthetists (Date of next review: October 2019). The program is also ranked number 18 in the country by US News & World Report.

PROGRAM LENGTH: 28 months, full-time
ADMISSION DEADLINE: September 15
TERM START: Fall

Admission Requirements

- Bachelor of Science in Nursing degree or registered nurse with a bachelor’s degree in a related field from a regionally-accredited institution of higher education
- Minimum cumulative 3.0 GPA on a 4.0 scale in all undergraduate and graduate course work
- Active RN license in good standing
- A minimum of one year of critical care experience as an RN. Highest priority is given to applicants with the most recent experience in high acuity environments and a broad base of adult invasive hemodynamic and ventilator monitoring and management.
- CCRN certification (not required but highly recommended)
- Successful completion of the following undergraduate course prerequisites (3 credit hours each):
  - Physics
  - Organic Chemistry or Biochemistry
  - Anatomy and Physiology**
  - Health Assessment**
  - Statistics
- An email with additional information regarding compliance requirements will be sent three months prior to start date.

**Often part of an undergraduate nursing curriculum.
Sample Course Sequence

**Fall, Term 1**
- Graduate Physiology
- Graduate Anatomy
- Basic Principles of Anesthesia w/ Equipment & Technology #1
- Chemistry and Physics Applied to Anesthesia
- Pharmacology Related to Anesthesia

**Spring, Term 2**
- Advanced Pathophysiology
- Advanced Pharmacology
- Statistics and Epidemiology for Advanced Practice
- Basic Principles of Anesthesia #2
- Advanced Health Assessment for Nurse Anesthesia

**Summer, Term 3**
- Health Promotion in Individuals and Vulnerable Populations
- Evidence-Based Practice and Research
- Advanced Principles in Anesthesia #1
- Clinical Experience I*

**Fall, Term 4**
- Health Care Policy and Ethics
- Advanced Principles of Anesthesia #2
- Research and Theory Integration
- Clinical Experience II*

**Spring, Term 5**
- Organizational and Systems Leadership
- Professional Aspects of Nurse Anesthesia
- Clinical Experience III*

**Summer, Term 6**
- Clinical Experience IV*
- Clinical Correlation Conferences

**Fall, Term 7**
- Clinical Experience V*
- Clinical Correlation Conferences

**Total**
- 78

*Total Clinical Contact Hours*
- 1600

**Note:** Courses and sequencing are subject to change.

**Time Limitation**
The maximum amount of time allowed for completion of a master's degree is five calendar years after the student first enrolls in a graduate course at Barnes-Jewish College.
Steps for Applying for Admission

- Apply online at BarnesJewishCollege.edu/ApplyNow
- Print out signature page and sign

After applying online, please submit the following to the Admissions Office:

- Signed signature page with a non-refundable $50 application fee (make checks payable to Barnes-Jewish College)
- Official transcripts from all institutions where credit was earned
- Two letters of reference from individuals who can address the applicant's academic and clinical potential
- Personal statement on why he/she wants to become a CRNA
- Curriculum vitae (CV) or resume
- Proof of active RN license in good standing
- BLS, ACLS, and PALS certifications (PALS certification must be completed after enrolled by the end of the second semester)
- Barnes-Jewish College recommends that international applicants take the Internet-based TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the computer-based test is 240, with a minimum score of 4.5 on the Test of Written English. The score requirement for the paper-based test is 575.
- Additional credentials may also be requested after an initial review of the applicant's file.

For more information about the program, contact us at gson-admissions@bjc.org, or call 1-800-832-9009 or 314-454-7055, or visit us at barnesjewishcollege.edu.

Please send all application material to:
Admissions Department
Goldfarb School of Nursing at Barnes-Jewish College
MS: 90-36-697
4483 Duncan Avenue
St. Louis, MO  63110
Fax: (314) 362-9250
NURSE EDUCATOR CONCENTRATION

Goldfarb School of Nursing at Barnes-Jewish College offers the Master of Science in Nursing Nurse Educator concentration for BSN-prepared registered nurses interested in becoming professional educators with competencies in patient education, staff development, and academic education.

The Nurse Educator concentration prepares students to assume the complex professional educator role in a variety of settings by integrating prior learning with advanced discipline-specific course work and clinical experiences.

The Nurse Educator concentration emphasizes the role of nursing in higher education, including the importance of research, service and teaching in academic settings. Students learn the basis of curriculum design so they can build and refine curricula. They also learn to design a variety of clinical scenarios and apply them into a simulated learning environment. Students conduct their practicum experience by teaching during classes and clinicals under supervision of a faculty preceptor.

Graduates of the Nurse Educator Concentration will be prepared to teach students in an academic setting, as well as patients and practicing nurses in various clinical settings, including hospitals and community health agencies. A post-master's certificate is available. An individualized curriculum plan will be developed based on a gap analysis of the applicant's prior course work.

Graduates will be prepared to take the National League for Nursing's (NLN) Certified Nurse Educator (CNE) exam upon completion of requisite experience.

NOTE: The Admissions Department may provide 10 year forgiveness for cumulative GPA calculation. However, if a student has not completed any coursework in the last 10 years, they will need to complete a minimum of 9 credit hours of prerequisite coursework at the appropriate GPA to meet program/option requirements.

Admission Requirements

- Bachelor of Science in Nursing degree or registered nurse with a bachelor's degree in a related field from a regionally-accredited institution of higher education
- Minimum of 3.0 cumulative GPA in all undergraduate and graduate course work
- Completion of drug screening and criminal background check
- An email with additional information regarding compliance requirements will be sent three months prior to start date.

Sample Courses

Core Courses

Health Promotion in Individuals and Vulnerable Populations  3
Health Care Policy and Ethics  3
Organizational and Systems Leadership  3
Statistics and Epidemiology for Advanced Practice  3
Evidence-Based Practice and Research  3
Research and Theory Integration  3

Nurse Educator Core Courses

Advanced Pathophysiology for Primary Care  3
Pharmacotherapeutics  3
Advanced Health Assessment  3

Concentration-Specific Courses

Principles of Teaching and Learning  3
Curriculum Design, Development, and Implementation  3
Roles and Issues in Education  3
Seminar and Clinical in Teaching*  4
Computer Technologies for Nurse Educators  3
Elective  3

Total  46

*Practicum Hours  112

**NOTE:** Courses and sequencing are subject to change

**Time Limitation**
The maximum amount of time allowed for completion of a master's degree is five calendar years after the student first enrolls in a graduate course at Barnes-Jewish College. Certificate program students must complete all course work within three years of enrollment.

**Steps for Applying for Admissions**
- Apply online at BarnesJewishCollege.edu/ApplyNow
- Print out signature page and sign

**After applying online, please submit the following to the Admissions Office:**
- Signed signature page with a non-refundable $50 application fee (make checks payable to Barnes-Jewish College)
- Official transcripts from all institutions where credit was earned (Please list ALL colleges on the online application.)
- Two letters of reference from individuals who can address the applicant's academic potential
- Curriculum vitae (CV) or resume
- Current proof of active RN licensure
- Barnes-Jewish College recommends that international applicants take the Internet-based TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the computer-based test is 240, with a minimum score of 4.5 on the Test of Written English. The score requirement for the paper-based test is 575.
- Additional credentials may also be requested after an initial review of the applicant's file.

Please send application materials to:
Goldfarb School of Nursing at Barnes-Jewish College
Attn: Admissions Office
4483 Duncan Avenue
MS: 90-36-697
St. Louis, MO 63110

For more information about the program, contact us at gson-admissions@bjc.org, or call 1-800-832-9009 or 314-454-7057, or visit us at barnesjewishcollege.edu.
HEALTH SYSTEMS AND POPULATION HEALTH LEADERSHIP CONCENTRATION

Goldfarb School of Nursing at Barnes-Jewish College offers the Master of Science in Health Systems and Population Health Leadership concentration for BSN-prepared registered nurses interested in pursuing healthcare administrative leadership positions in a variety of health care settings.

The Health Systems and Population Health Leadership concentration prepares health system leaders with the capacity to synthesize business and economics, clinical practice model, population health, evidence-based decision science, and leadership abilities to assume roles in acute care, community and public health, ambulatory, and other continuum-spanning organizations. These positions may range from entry-level to high-level executive positions.

The Health Systems and Population Health Leadership concentration includes courses, seminars and practicum experiences that incorporate knowledge about the economy of health care, human resources, technology and innovation applications, and skills in collaboration, management and leadership in order to impact health care delivery.

Course work may be pursued on a part- or full-time basis; the majority of the curriculum will be conducted online. Graduates of the Health Systems and Population Health Leadership concentration may be involved in building teams, leading departments, and in developing and implementing clinical programs that improve patient care delivery.

Upon completion of the required experience, graduates will be eligible to take the American Nurses Credentialing Center (ANCC) and the American Organization of Nurse Executives (AONE) exams to become certified in the field.

A post-master's certificate is available. An individualized curriculum plan will be developed based on a gap analysis of the applicant's prior course work.

NOTE: The Admissions Department may provide 10 year forgiveness for cumulative GPA calculation. However, if a student has not completed any coursework in the last 10 years, they will need to complete a minimum of 9 credit hours of prerequisite coursework at the appropriate GPA to meet program/option requirements.

ADMISSIONS DEADLINE: Rolling
ENTRY TERMS: Spring/Summer/Fall

Admission Requirements

- Bachelor of Science in Nursing degree from a regionally-accredited institution of higher education
- Minimum 3.0 cumulative GPA in all undergraduate and graduate course work
- Completion of drug screening and criminal background check
- An email with additional information regarding compliance requirements will be sent three months prior to start date.

Sample Courses

Core Courses
Health Promotion in Individuals and Vulnerable Populations 3
Health Care Policy and Ethics 3
Organizational and Systems Leadership 3
Statistics and Epidemiology for Advanced Practice 3
Evidence-Based Practice and Research 3
Research and Theory Integration 3

Concentration-Specific Courses
Human Resources, Quality, and Ethics 3
Applied Economics and Finance 3
Evidence-based Decision Making for Population Health 3
Designing Care Delivery Alternatives 3
<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Technology and Innovation Applications</td>
<td>3</td>
</tr>
<tr>
<td>Seminar &amp; Clinical in Healthcare Management*</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total** 36

**Practicum Hours** 112

**NOTE:** Courses and sequencing are subject to change

**Time Limitation**
The maximum amount of time allowed for completion of a master's degree is five calendar years after the student first enrolls in a graduate course at Barnes-Jewish College.

**Steps for Applying for Admissions**
- Apply online at [BarnesJewishCollege.edu/ApplyNow](http://BarnesJewishCollege.edu/ApplyNow)
- Print out signature page and sign

**After applying online, please submit the following to the Admissions Office:**
- Signed signature page with a non-refundable $50 application fee (make checks payable to Barnes-Jewish College)
- Official transcripts from all institutions where credit was earned (Please list ALL colleges on the online application.)
- Two letters of reference from individuals who can address the applicant's academic potential
- Curriculum vitae (CV) or resume
- Current proof of active RN licensure
- Barnes-Jewish College recommends that international applicants take the Internet-based TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the computer-based test is 240, with a minimum score of 4.5 on the Test of Written English. The score requirement for the paper-based test is 575.
- Additional credentials may also be requested after an initial review of the applicant's file.

Please send application materials to:
Goldfarb School of Nursing at Barnes-Jewish College
Attn: Admissions Office
4483 Duncan Avenue
MS: 90-36-697
St. Louis, MO 63110

For more information about the program, contact us at [gson-admissions@bjc.org](mailto:gson-admissions@bjc.org), or call 1-800-832-9009 or 314-454-7057, or visit us at [barnesjewishcollege.edu](http://barnesjewishcollege.edu).
POST-MASTER'S CERTIFICATE PROGRAMS

OVERVIEW
The Post-MSN certificate programs are offered to individuals holding Master of Science in Nursing degrees. The Post-MSN certificate program is built upon the knowledge, skills and competencies acquired in the master's program in nursing. Successful completion of the nurse practitioner option program qualifies the graduate to take the national certification examination for the Adult-Gerontology Primary Care Nurse Practitioner (AGPCNP), or Adult-Gerontology Acute Care Nurse Practitioner (AGACNP). The clinical component, designed to meet individual student needs, ranges from 568 to 736 contact hours for the NP options and approximately 112 contact hours for the Nurse Educator and Health Systems and Population Health Leadership concentration. Students enrolled in the Post-MSN certificate programs must meet with the Program Director to complete a gap analysis documentation form.

POST-MASTER'S CERTIFICATE PROGRAM CURRICULUM OVERVIEWS

**Adult-Gerontology Primary Care Nurse Practitioner (AGPCNP)**
- NURS 5101 Advanced Pathophysiology for Primary Care    3 credits
- NURS 5110 Pharmacotherapeutics       3 credits
- NURS 5121 Advanced Health Assessment     3 credits
- NURS 5890 Management of Advanced Practice     3 credits
- NURS 5805 Primary Care I     3 credits
- NURS 5808 Primary Care I Clinical      3 credits
- NURS 5965 Primary Care II     3 credits
- NURS 5968 Primary Care II Clinical  3 credits
- NURS 5970 Primary Care III Clinical  3 credits

**Adult-Gerontology Acute Care Nurse Practitioner (AGACNP)**
- NURS 5103 Advanced Pathophysiology      3 credits
- NURS 5109 Advanced Pharmacology        3 credits
- NURS 5121 Advanced Health Assessment   3 credits
- NURS 5605 Invasive Procedures and Skills for the ACNP  3 credits
- NURS 5602 Acute Care I     3 credits
- NURS 5603 Acute Care I Clinical     3 credits
- NURS 5612 Acute Care II     3 credits
- NURS 5613 Acute Care II Clinical  3 credits
- NURS 5614 Acute Care III Clinical  3 credits

**Nurse Educator**
- NURS 5101 Advanced Pathophysiology for Primary Care     3 credits
- NURS 5110 Pharmacotherapeutics       3 credits
- NURS 5121 Advanced Health Assessment     3 credits
- NURS 5501 Principles of Teaching and Learning  3 credits
- NURS 5511 Curriculum Design, Development, and Implementation  3 credits
- NURS 5521 Roles and Issues in Education     3 credits
- NURS 5531 Seminar and Clinical in Teaching     4 credits
- NURS 5540 Computer Technologies for Nurse Educators  3 credits
- NURS Elective            3 credits

**Health Systems and Population Health Leadership**
- NURS 5813 Human Resources, Quality, and Ethics     3 credits
- NURS 5811 Applied Economics and Finance        3 credits
- NURS 5814 Evidence-based Decision Making for Population Health  3 credits
- NURS 5812 Designing Care Delivery Alternatives  3 credits
- NURS 5815 Technology and Innovation Applications  3 credits
- NURS 5820 Seminar & Clinical in Healthcare Management  3 credits
DOCTOR OF NURSING PRACTICE / DOCTOR OF PHILOSOPHY IN NURSING (DNP/PhD)

Goldfarb School of Nursing at Barnes-Jewish College offers the Doctor of Nursing Practice/ Doctor of Philosophy (DNP/PhD) in Nursing dual degree, a unique, innovative program that integrates the essential practice aspects inherent in the DNP with the scholarly research emphasis of a PhD, resulting in a nursing professional prepared to become a “practice scientist.” Graduates enter the marketplace much more quickly and provide major contributions in both practice and academic arenas.

The doctoral level course work establishes a critical basis for carrying out a culminating change project and dissertation in a related area. Courses include advanced theory, research and immersion in practice-intensive course work specific to the student’s chosen area of specialization. The final year of study is focused on completion of project and dissertation activities. The doctoral program requires full-time study (6 credits per term). Classes are conducted online in combination with annual five-day intensives held on the Duncan campus at Goldfarb School of Nursing. The first intensive session is held immediately prior to the initial term of doctoral study, where students will be able to meet with classmates and potential faculty members.

The integrated clinical and research approach of the DNP/PhD program enables students to develop a solid in-depth understanding of theory and research essential to undertaking discovery while at the same time acquiring the knowledge fundamental to advance the practice of nursing.

DNP/PhD Post-Master's Option

Post-master’s students complete the program in four years, including a doctoral dissertation and culminating project coursework.

NOTE: The Admissions Department may provide 10 year forgiveness for cumulative GPA calculation. However, if a student has not completed any coursework in the last 10 years, they will need to complete a minimum of 9 credit hours of prerequisite coursework at the appropriate GPA to meet program/option requirements.

Admission Requirements
- Master’s degree from a nursing program of study accredited by the Commission on Collegiate Nursing Education (CCNE)
- Minimum 3.5 cumulative GPA for all graduate course work
- An email with additional information regarding compliance requirements will be sent three months prior to start date.

Admission Procedure
The following criteria are considered when reviewing all graduate applications for admission:
1. Completed online application along with the Signature Page (This page must be printed out after the submission of the online application and mailed to the Admissions Office with a non-refundable $50 application fee. Make checks payable to Barnes-Jewish College.)
2. Official transcripts from all institutions where credit was earned (Please list ALL colleges on the online application.)
3. Three letters of reference:
   - Individual who can speak to applicant’s potential for success in a doctoral program
   - Individual within desired area of specialization
   - Individual of personal choice
4. Brief (1-2 pages) essay describing:
   - Personal philosophy of nursing
   - Vision of advancing the nursing profession
   - Desired area of specialization
5. Desired area of specialization
6. Video presentation (maximum 10 minutes) that addresses:
   - Vision of desired outcomes in participating in the program
   - Personal attributes that will contribute to successful accomplishment of the program
   - Perceived challenges within this type of program
7. Curriculum vitae (CV) or resume  
8. Current proof of RN licensure  
9. International applicants are recommended to take the Internet-based TOEFL (IBT) or IELTS. The score requirement for the IBT is 85, with minimum scores of 21 for reading and 23 for writing. The score requirement for the IELTS is 6.5 with no Band below 5.0.  
10. Additional credentials may also be requested after an initial review of the applicant’s file.  
11. Qualified applicants will be invited to participate in an on-campus interview for final determination of acceptance.  

All credentials received become the property of Barnes-Jewish College. Providing incorrect information concerning previous enrollment at other colleges or universities will void admission to the College.  

**Admission Entry Dates**  
Post-master’s Entry: December  

All application materials must be received by the deadline dates to be considered for admission. Barnes-Jewish College communicates admission decisions by letter.  

**Plan of Study**  

**Year One**  
*Annual Intensive Campus-based Course:*  
NURS 6400 Dimensions of Cultural Diversity & Competence 3  

**Spring:**  
- NURS 6020 Philosophy of Science 3  
- NURS 6220 Biostatistics I 3  

**Summer:**  
- NURS 6040 Theory I: Knowledge Development 3  
- NURS 6110 Research I: Advanced Design & Measurement 3  

**Fall:**  
- NURS 6050 Theory II: Theory Analysis & Construction 3  
- NURS 6150 Research II: Advanced Research Methods 3  

**Year Two**  
*Annual Intensive Campus-based Course:*  
NURS 6420 Promoting Health Equities in Vulnerable Populations 3  

**Spring:**  
- NURS 6300 Epidemiology 3  
- Cognate 3  

**Summer:**  
- NURS 6310 Research in Practice 3  
- NURS 6230 Biostatistics II 3  

**Fall:**  
- NURS 6325 Healthcare Economics 3  
- NURS 6327 Advanced Policy 3  

**Year Three**
Annual Intensive Campus-based Course:
NURS 6430  Dissemination of Nursing Knowledge  3

Spring:
NURS 6140  Psychometrics  3
NURS 6720  Clinical I  3

Summer:
NURS 6160  Qualitative Research  3
NURS 6730  Clinical II  3

Fall:
NURS 6499  Dissertation Seminar  3
NURS 6740  Clinical III  3

Year Four
Annual Intensive Campus-based Course:
Qualifying Examination

Spring:
NURS 6800  Capstone Project  3
NURS 6900  Dissertation  3

Summer:
NURS 6800  Capstone Project  3
NURS 6900  Dissertation  3

Fall:
NURS 6900  Dissertation  6
NURS 7000  Practice and Science Integration and Implementation  3

GRAND TOTAL  81

NOTE:  Courses and sequencing are subject to change

Time Limitation

Students' progress through the program as a cohort, completing six (6) credits per term. Individuals requiring expanded time to satisfy course requirements will be accommodated on a case-by-case basis. A maximum of five (5) calendar years post-MSN is allowed for completion after enrollment in the initial program course.

For further information, please contact:  Admissions Department
Goldfarb School of Nursing at Barnes-Jewish College
MS:  90-36-697
4483 Duncan Avenue
St. Louis, MO  63110
Telephone:  (314) 454-7055, or (800) 832-9009
Fax:  (314) 362-9250
DOCTOR OF NURSING PRACTICE (DNP)

Goldfarb School of Nursing at Barnes-Jewish College offers the Doctor of Nursing Practice degree for MSN-prepared registered nurses interested in pursuing advanced leadership roles in nursing practice. The goal of the DNP Program is to prepare graduates who provide quality healthcare to patients, families, and communities by assuming a leadership role in the healthcare system and are able to propose, implement, and evaluate evidence based changes.

The program requires 30 credit hours of DNP coursework. All courses are offered online. Students are required to complete a minimum of 1,000 clinical contact hours. This may include clinical hours taken during the student's Master's program not to exceed 500 hours. Clinical practice hours are individualized to assist the DNP student in meeting doctoral competencies. Hours may be completed at the student's place of employment as long as the experiences differ from their work assignments and they do not receive any monetary compensation.

The planning, implementation, and evaluation components of evidence-based research in clinical practice are the scientific underpinnings of clinical scholarship. Clinical significance is as important in guiding practice as statistical significance is in evaluating research. The DNP project is designed as an evidenced-based experience and meets the criteria of the AACN Essentials of Doctoral Education for Advanced Nursing Practice.

Admissions Requirements

- MSN and APRN certification as either an NP, CNM, CNS or CRNA
- Completion of a master’s degree in nursing from a nationally accredited institution
- One transcript from each post-secondary institution attended.
- Minimum 3.0 on a 4.0 cumulative GPA for graduate work is required
- An unencumbered Registered Nurse license
- An APRN licensure in your home state, if required
- APRN national board certification as a CNS, NP, CNM or CRNA in your area of specialty as appropriate. Applicants without national certification will be individually evaluated.
- Strong professional references from two (2) persons who can address academic skills including oral and written communication or clinical competence
- An essay, one to two pages, of an example of a frequent occurrence in clinical practice that the applicant would like to see improved.
- Curriculum vitae or resume

Sample Course Sequence

Term 1:
- Biostatistics for Advanced Practice 3
- Promoting Health Equities and Population Health in Advanced Practice 3
- Nursing Influence in Shaping Health Policy 3

Term 2:
- Epidemiology 3
- Leadership in Transforming Health Systems 3

Term 3:
- Healthcare Economics and Informatics 3
- Promoting Evidence Based Practice I 3

Term 4:
- Promoting Evidence Based Practice II 3
Term 5:
Promoting Evidence Based Practice III  3

Term 6:
DNP Project  3

GRAND TOTAL  30

Steps to Applying for Admission
• Apply online at BarnesJewishCollege.edu/ApplyNow
• Print out signature page and sign

After applying online, please submit the following to the Admissions Office:
• Signed signature page with a non-refundable $50.00 application fee (make checks payable to Barnes-Jewish College)
• One transcript from each post-secondary institution attended
• A copy of a current unencumbered Registered Nurse license
• A copy of an APRN license if required in your home state
• A copy of APRN national board certification as a CNS, NP, CNM or CRNA
• Two references from persons who can address academic skills or clinical competence. Preferably one reference from a doctorally prepared nurse.
• One two-page essay
• Curriculum vitae or resume

All required information must be received before an application file can be reviewed for admission.

Please send all application materials to:
Goldfarb School of Nursing at Barnes-Jewish College
Attn: Admissions Office
4483 Duncan Avenue
Mailstop 90-36-697
St. Louis, MO 63110

For more information about the program, contact us at gson-admissions@bjc.org or call 1-800-832-9009 or 314-454-7055, or visit us at barnesjewishcollege.edu.
BSN UPPER DIVISION COURSES

NURS 3140 – Pathophysiology
4 credits hours (4 theory)
Prerequisites: Anatomy & Physiology I & II, Microbiology, or permission of instructor, Admission to BSN program
Principles of alterations in structure and function of major organ systems. Emphasis on understanding how abnormal function and processes disrupt human cellular, tissue, organ and system processes.

NURS 3150 – Foundations of Professional Practice
3 credit hours (3 theory)
Prerequisite: Admission to the BSN program
Provides students with the basic understanding of the role of a professional nurse. Students will examine the discipline’s foundational framework, such as: nursing theories, the tenets of decision making, and the values and standards of the nursing profession. There will be a focus on nursing history and the historical influences that impact the role of the contemporary nurse and the current patient care delivery system.

NURS 3160 - Nursing Informatics
3 credit hours (3 theory)
Prerequisite: Admission to BSN program
Provides an overview of informatics for the undergraduate nursing student. Integrates practice, education, and research with computer technology and information science to identify, gather, process, and manage information. Emphasis is on technology-based health applications which support clinical, administrative, and research decision making and their use in evidence-based practice. Current trends and issues in using, designing, and managing health care information are all examined. It is assumed that students have basic computer and word processing skills.

NURS 3170 – Nursing Pharmacology
4 credit hours (4 theory)
Prerequisite: NURS 3140, 3150, 3160, 3250U
The relationship between general principles of pharmacology and safe, effective delivery of drug therapy are identified. The interdependent roles of drug therapy and patient-centered assessment, including laboratory interpretations and drug calculations will be addressed. Cultural, gender and age-related teaching/learning needs will be emphasized. Research-based knowledge and applicable theoretical frameworks are used in clinical role development.

NURS 3180 - Health Assessment for the Professional Nurse
3 credit hours (2 theory/1 laboratory)
Prerequisite: NURS 3140, 3150, 3160, 3250U, All Compliance Documentation
Provides the knowledge and skills necessary to perform a holistic health assessment with culturally diverse individuals across the lifespan. Primary and secondary prevention as intervention are discussed in relation to assessing health and providing health education. Laboratory practice focuses on the performance of physical assessment skills.

NURS 3250U - Practice of Nursing Research
3 credit hours (3 theory)
Co-requisite: Admission to BSN Program and undergraduate statistics course
Focuses on research as a basis for developing nursing as a discipline and for improving the practice of professional nursing. Use of theory as a guide for research and practice is emphasized. Ethical issues applicable to the use of human subjects in research are explored. Emphasis is placed on assisting students to become effective consumers of research. The process of utilization of research in practice and the development of evidence-based nursing practice are addressed.
NURS 3260 – Introduction to Adult Health
6 credit hours (4 theory/2 clinical)
Prerequisites: NURS 3140, 3150, 3160, 3250U, All Compliance Documentation
Provides the foundation for the practice of the discipline of nursing and understanding the role of the professional nurse. Primary, secondary, and tertiary prevention as interventions are discussed in relationship to the care patients. Introduces the student to essential skills needed for high quality, safe care of patients in a variety of settings. Evidence based nursing skills and their theoretical basis, concepts relating to development of a therapeutic relationship, and the education of patients and families will be emphasized. The focus is patient-centered care and the application of skills in a culturally sensitive environment.

NURS 3270U - Leadership Role Development
3 credit hours (3 theory)
Prerequisites: NURS 3350, 3360, 4150
Introduces the health care provider to the theoretical concepts necessary for understanding leadership roles in nursing. Delegation, decision-making, conflict resolution and evaluation of care will be emphasized. Students will explore issues including diversity, legal, ethical, and multi-generational as they influence health care delivery.

NURS 3350 - Psychiatric-Mental Health Nursing: A Biopsychosocial Approach
4 credit hours (3 theory/1 practicum)
Prerequisites: NURS 3170, 3180, 3260, All Compliance Documentation
Examines biopsychosocial approaches to the care of persons/families with mental illness across the lifespan. Students will continue to expand upon therapeutic communication skills with patients. The use of the nursing process is emphasized to assist individuals to attain optimal levels of mental health. Clinical experience in a variety of health care settings focuses on the development and use of interpersonal skills. Research-based knowledge and applicable theoretical frameworks are used to integrate theory and clinical practice.

NURS 3360 – Nursing of Women and the Childbearing Family
4 credit hours (3 theory/1 practicum)
Prerequisites: NURS 3170, 3180, 3260, All Compliance Documentation
Utilizes the nursing process and application theoretical frameworks to deliver best care practices to women and childbearing families from diverse populations. Concepts related to women’s health are integrated across the life span. Practicum involves simulation, as well as care of the childbearing family in the acute care setting while integrating women's health concepts.

NURS 4150 - Adult Health Nursing I
6 credit hours (4 theory/2 practicum)
Prerequisites: NURS 3170, 3180, 3260, All Compliance Documentation
Adult health content and concepts are addressed in this course, which include oxygenation, cardiac output/tissue perfusion, mobility, digestion, elimination, and metabolism. Nursing interventions and education for patients and their families are based on current evidence. Practicum includes simulation as well as acute care of adults.

NURS 4160 - Nursing of Children and Families
4 credit hours (3 theory/1 practicum)
Prerequisites: NURS 3360, 3350, 4150, All Compliance Documentation
Addresses the family as the context of care in pediatric nursing. Provides the foundation for providing nursing care of children that is developmentally supportive, family centered, and culturally competent. Explores factors such as communication, roles, structure, spirituality and stress that affect family health practices. Emphasizes the nursing role of advocate in the delivery of health care for children and families. Research-based knowledge and applicable theoretical frameworks are used in clinical role development.
NURS 4250 - Adult Health Nursing II
6 credit hours (4 theory/2 practicum)
Prerequisites: NURS 3350, 3360, 4150, All Compliance Documentation
Adult health content and concepts continue to be addressed in this course, which include protection, excretion, mobility, sensation, cognition, emergency nursing, and critical care concepts. Nursing interventions and education for patients and their families are based on current evidence. Practicum includes simulation as well as acute care of adults.

NURS 4260 – Community Health Nursing
6 credit hours (4 theory/2 practicum)
Prerequisites: NURS 3270U, 4160, 4250, All Compliance Documentation
Emphasis is on the role of the professional nurse in assessing, planning, intervening and evaluating strategies to facilitate health maintenance and promotion for culturally-diverse populations. Integrates epidemiological and research concepts in developing a community assessment and project. Research-based knowledge and applicable theoretical frameworks used in clinical role development.

NURS 4300 - Nursing Synthesis
4 credit hours (2 theory/2 practicum)
Prerequisites: Terms 1-4, All Compliance Documentation
Knowledge and skills from basic and upper division general education and nursing discipline-specific courses are integrated when implementing evidence-based nursing practice to deliver quality nursing care to individuals and/or groups in a selected clinical area. Clinical experience in a selected area provides an opportunity to participate in a mentoring relationship with an experienced colleague and the opportunity to develop competence in the professional nursing role. Assists in preparing the student for professional nursing licensure.
BSN ACCELERATED COURSES

NURS 3140 – Pathophysiology
4 credits hours (4 theory)
Prerequisites: Anatomy & Physiology I & II, Microbiology, or permission of instructor, Admission to the BSN program
Principles of alterations in structure and function of major organ systems will be discussed. Emphasis is on understanding how abnormal function and processes disrupt human cellular, tissue, organ and system processes.

NURS 3170 – Nursing Pharmacology
4 credit hours (4 theory)
Prerequisite: Admission to the BSN Program
The relationship between general principles of pharmacology and safe, effective delivery of drug therapy are identified. The interdependent roles of drug therapy and patient-centered assessment, including laboratory interpretations and drug calculations will be addressed. Cultural, gender and age-related teaching/learning needs will be emphasized. Research-based knowledge and applicable theoretical frameworks are used in clinical role development.

NURS 3180 - Health Assessment for the Professional Nurse
3 credit hours (2 theory/1 laboratory)
Prerequisite: Admission to the BSN Program, All Compliance Documentation
Provides the knowledge and skills necessary to perform a holistic health assessment with culturally diverse individuals across the lifespan. Primary and secondary prevention as intervention are discussed in relation to assessing health and providing health education. Laboratory practice focuses on the performance of physical assessment skills.

NURS 3250A - Practice of Nursing Research
3 credit hours (3 theory)
Prerequisite: NURS 3140, 3170, 3180, 4935, Undergraduate statistics course
Focuses on research as a basis for developing nursing as a discipline and for improving the practice of professional nursing. Use of theory as a guide for research and practice is emphasized. Ethical issues applicable to the use of human subjects in research are explored. Emphasis is placed on assisting students to become effective consumers of research. The process of utilization of research in practice and the development of evidence-based nursing practice are addressed.

NURS 3270A - Leadership Role Development
3 credit hours (3 theory)
Prerequisites: NURS 3250A, 4945, 4955, 4960
Introduces the health care provider to the theoretical concepts necessary for understanding leadership roles in nursing. Delegation, decision-making, conflict resolution, and evaluation of care will be emphasized. Students will explore issues including diversity, legal, ethical, and multi-generational as they influence health care delivery.

NURS 4935 - Introduction to the Discipline of Nursing
8 credit hours (6 theory/2 practicum)
Prerequisites: Admission to the BSN Program, All Compliance Documentation
Provides the foundation for nursing practice and an understanding of the role of the professional nurse. Nursing theories, professional values, core competencies, and knowledge of nursing practice will be explored. There will be an introduction to essential skills, safety, and the comprehensive and holistic care for patients. The development of therapeutic relationships and the education of patients and families will be discussed. Research-based knowledge and applicable theoretical frameworks will be used in clinical role development. Practicum includes simulation and an acute care clinical experience.
NURS 4945 - Nursing Management of Adult Health Care I
6 credit hours (4 theory/2 practicum)
Prerequisites: NURS 3140, 3170, 3180, 4935, All Compliance Documentation
Concepts and theoretical concepts of oxygenation, hemodynamic, digestion, elimination, and metabolism are addressed in this course to provide a comprehensive and holistic care of the adult. An emphasis is placed on the patient as a member of a family unit living in diverse environments. Evidence-based knowledge and applicable theoretical frameworks are used in clinical role development.

NURS 4955 - Women’s Health Nursing
4 credit hours (3 theory/1 practicum)
Prerequisites: NURS 3140, 3170, 3180, 4935, All Compliance Documentation
Essential knowledge and skills needed to provide nursing care with women and families in need of obstetrical and gynecological health care. Community assessment and epidemiology principles with emphasis on health promotion, risk reduction, and disease prevention along with illness and disease management. Research-based knowledge and applicable theoretical frameworks. Clinical practice settings include hospital and community settings.

NURS 4960 - Psychiatric-Mental Health Nursing
4 credit hours (3 theory/1 practicum)
Prerequisites: NURS 3140, 3170, 3180, 4935, All Compliance Documentation
Provides the foundation for examining biopsychosocial approaches within a community context utilizing evidence-based practice in the care of persons/families with mental illness across the life span. The use of the nursing process is emphasized to assist individuals to attain optimal levels of mental health. Students will be exposed to clinical experiences in a variety of health care settings. This course focuses on the development and use of interpersonal skills within the context of the therapeutic nurse-patient relationship. Research-based knowledge and applicable theoretical frameworks are used to integrate theory and clinical practice.

NURS 4970 - Pediatric Nursing
4 credit hours (3 theory/1 practicum)
Prerequisites: NURS 3250A, 4945, 4955, 4960, All Compliance Documentation
Focus is on the nursing care of children using a family-centered care approach. Nursing care of the child includes child health promotion, health risk reduction, disease prevention, and care of the ill child in a variety of acute, rehabilitative, and community settings. The reciprocal impact of the child and family on development and health is explored. Clinical application of nursing strategies to optimize patient care outcomes within the family are practiced. Community implications and trends in the health of children are considered. Students will examine evidence-based health care and explore areas of children’s health research.

NURS 4980 - Community Health and Health Policy
4 credit hours (3 theory/1 practicum)
Prerequisites: NURS 3250A, 4945, 4955, 4960, All Compliance Documentation
Introduces theories and concepts related to health and public health. The changing needs of an increasingly culturally diverse population are examined along with the environmental, economic, political and legal constraints impacting the health of populations and aggregates. Students will have the opportunity to study the impact of policy on population health, assess risk and protective factors that affect the health of populations, apply epidemiology and public health science to population-based nursing practice, evaluate the key determinants that influence and define the health of a population, and understand the application of basic research methods and evidence-based practice to population-based nursing practice.

NURS 4990 - Nursing Management of Adult Health Care II
8 credit hours (4 theory/4 practicum)
Prerequisites: NURS 3250, 4945, 4955, 4960, All Compliance Documentation
Adult health problems related to protection, excretion, emergency nursing, mobility, sensation, cognition, and critical care concepts explored. An emphasis is placed on the client as a member of a family unit living in diverse environments. Secondary and tertiary prevention as intervention are discussed in relationship to care with clients. Research-based knowledge and applicable theoretical frameworks are used in clinical role development. Practicum includes simulation as well as the management of adults in the acute care setting.
RN TO BSN COURSES

NURS-4500 - Lifelong Learning Using Technology
3 credit hours (3 theory)
Prerequisite: Must be taken first term of study
Introduces RN learner to the use of technology for lifelong learning, navigation of a course management system, and applying technology in patient/family education. Application exercises will provide opportunities for self-assessing student learning needs and demonstrating technical skills necessary for success in the RN-BSN program.

NURS-4510 - Population Health & Emerging Health Systems
4 credit hours (3 theory/1 clinical)
Prerequisites: NURS 4500, 4520
Co-requisites: NURS 4500, 4520
Students will distinguish public health, community health, and population health and nursing roles within each domain. The role of evidence-based practice applied to aggregates will be explored. The Patient Protection and Affordable Care Act (PPACA) and Healthy People 2020 will be examined from a population health and economic perspective and models for practice designed or explored using these principles.

NURS-4520 – Applied Statistics for Quality Clinical Practice
4 credit hours (4 theory)
Co-requisites: NURS 4500
This foundations course uses descriptive and inferential statistics as a basis for enhancing clinical practice. Clinical cases and organizational processes common to health care, analysis and presentation of statistics will be used to build evidence-based practice and determine common cause and special cause variation. Emphasis will be placed on the use of statistical process control (SPC) in quality science, and queuing theory to accommodate clinical scheduling will be demonstrated.

NURS-4530 - Advanced Assessment and Interventional Strategies
3 credit hours (3 theory)
The course emphasizes the application of advanced assessment techniques to perform focused and comprehensive health assessments of patients across the lifespan. Using advanced assessment and interventional strategies, students will focus on health promotion and disease and injury prevention through the lifespan. Providing primary and secondary prevention to individuals, families, communities, and populations will be emphasized.

NURS-4540 – Genomic and Ethical Issues in Care Across the Lifespan
4 credit hours (4 theory)
Prerequisites: NURS 4500, 4510 or 4520
Co-requisites: NURS 4510 or 4520
RN's will link what is known in the field of genetics to the emerging field of genomics. The capacity and impact of genomic sequencing on the understanding of disease prevention, screening practices, prognostics, diagnostics, treatment selection, and disease containment and cure will be explored. Legal, cultural, religious, fiscal, and societal issues pertaining to the field of genetics will be explored. Ethical issues pertaining to the field of genetics will be the gateway for a more in depth understanding of ethics for the professional nurse.

NURS-4550 – Research and Evidence Based Practice
4 credit hours (3 theory/1 clinical)
Prerequisites: NURS 4500, 4520
Co-requisites: NURS 4500, 4520
An introduction to research as a basis for developing an evidence-based nursing practice and for improving the discipline of professional nursing is explored. Emphasis is placed on integration of critical thinking, evidence-based theory, and knowledge of the research process for nursing care. The course advances knowledge of theoretical and scientific approaches to decision-making. The interprofessional and socialized dynamics of decision-making are addressed, including the change in decision
making from an industrial model (predictable and mechanistic) to a complex, knowledge-driven model based on data and information will be explored.

**NURS-4560 - Innovative Technologies in Healthcare**  
3 credit (3 theory)  
Prerequisite: NURS 4500  
Co-requisite: NURS 4500  
This course introduces the systems perspective as a means for understanding the current health care system, and for introducing new technologies, how technology will impact the delivery of care, which competencies are needed by healthcare providers to use technology, and ethical and legal considerations that expanded technology will create.

**NURS-4570 - Health System Applications**  
4 credit hours (4 theory)  
5110Prerequisite: NURS 4500  
Co-requisite: NURS 4500  
This course will facilitate the students’ explorations of change dynamics, the role of health care in managing environmental and human resources, and techniques for leader-follower engagement. The course will explore ecologic and complexity science models that address organizational problems with non-linear/non-hierarchical alternative structures.

**NURS-4580 - Clinical Synthesis in Health System Policy, Care Coordination and Practice**  
4 credit hours (3 theory/1 clinical)  
Prerequisite: NURS 4560  
Co-requisite: NURS 4560  
RNs will synthesize program outcomes in a “clinical” setting that advances and elevates their experience as a nurse by impacting health system policy, conducting care coordination, and/or advancing their practice in an alternative care setting that is nurse-driven. Each student will contract for course outcomes and a variety of planned clinical experiences to support those outcomes will be designed.
BSN ELECTIVE COURSES

NURS 4800B - Spiritual Care
3 credit hours (3 theory)
Pre/Co-requisites: NURS 3180, 4935 (Accelerated); NURS 3180, 3260 (Upper Division)
Explores spirituality in nursing and spiritual self-awareness through historic foundations, professional mandates, and empirical support for spiritual caring. Application to practice through the nursing process and numerous approaches to nurturing the spirit are examined. Promotion of clients' spiritual health through diverse religious beliefs, practices and rituals are examined. Secular approaches to spiritual caring and dealing with conflict are also examined.

NURS 4800F - Women's Health Care Across the Life Span
3 credit hours (3 theory)
Prerequisites: NURS 3180, 4935 (Upper Division); NURS 3180, 3260 (Accelerated)
Provides a review of the literature of women's health care policy and research, as well as a demographic overview of women's health across the life span. Health promotion and disease prevention among women will be explored using strategies for health maintenance. Specific issues will be explored including: major illnesses and health concerns, cultural diversity, social and economic factors, and implications for policy, practice and research.

NURS 4800G - Topic: Pain Management
3 credit hours (2 theory/1 practicum)
Prerequisites: Completion of Term I (Accelerated Option); Completion of Term II (Upper Division Option)
Introduces student to the pain phenomena, theories, mechanisms and treatments, both pharmacological and non-pharmacological. Techniques of assessment of people in acute and chronic pain, safe and effective use of analgesics, and discussion of clinical practice guidelines for pain control will be emphasized. Personal, social and cultural factors that influence pain perception will be discussed. Ethical and legal considerations of pain management will be addressed. Pain management education will be taught that will affect the adult and pediatric population as it relates to the issues of pain management. This will include acute and chronic pain issues. Nursing interventions and education for patients and their families are based on current evidence-based practice.

NURS 4800H - Complementary/Alternative Therapies in Health Care
3 credit hours (3 theory)
Examines healing process of complementary/alternative therapies. Using a holistic perspective and evidence-based management approach, students will analyze the use of these therapies for health maintenance and promotion. A comparison of Western and alternative approaches is incorporated. The health professional's role in consumer education is emphasized as is integrating clients' health into clinical practice.

NURS 4800I - Perioperative Nursing
3 credit hours (3 theory)
Prerequisites: NURS 3180, 4935 (Accelerated); NURS 3180, 3260 (Upper Division);
Designed to provide an introduction to perioperative nursing. Students will be introduced to the physical environment of an operating room, the roles and skills of the operating room nurse, and the nursing management of pre-, intra-, and postoperative patients. Emphasis will be placed on patient assessment, teaching, and safety. This course includes classroom theory and lab activities. The student will be introduced to the role of the perioperative nurse and management of the surgical patient. It addresses the surgical patient and applies concepts from evidence-based practice, nursing, and other relevant theories to the care of traditional and non-traditional surgical constellations. The course explores factors such as doctors' preferences, culture and ethnicity that affect health practices and responses to illness, emphasizes the nurse's role in perioperative health promotion and provides theoretical foundation for providing evidence-based health care. The course focuses on the application of the nursing process with perioperative patients.
NURS 4800J - Palliative and End-of-Life Care and Communication Strategies
3 credit hours (3 theory)
Explores the affective, philosophical, cultural, spiritual, and economic dimensions of palliative and end-of-life care. Learners investigate individual aspects of dying, communication strategies, symptom management, family care, bereavement, ethical/legal issues, and the development of skills needed for the care of dying people and those in their lives. Palliative and end-of-life care is presented as part of the full continuum of healthcare, and dying as a part of the full continuum of life.

NURS 4800K - Cancer Prevention and Early Detection: Issues and Trends
3 credit hours (3 theory)
Will introduce students to issues and trends surrounding causes of cancer, cancer prevention, and early detection. Using current available evidence, the potential to reduce the cancer burden will be emphasized and research priorities will be discussed. Social and political issues that affect the management and delivery of services across the cancer continuum will be identified. Economic and ethical issues and resource allocation related to cancer care will be discussed with emphasis on governmental, media, and trade industry response. Students will have the opportunity to explore their role as oncology patient advocates.

NURS 4800L - Human Genetics
3 credit hours (3 theory)
This course provides the student with an understanding of human genetics and its role in health and disease. The emphasis is placed upon the processes of normal genetics and progresses to the role of genetics in health and environmental issues.

NURS 4800M – EKG Concepts and Beyond
3 credit hours (3 theory)
Prerequisites: Completion of Term II (Accelerated Option); completion of Term III (Upper Division Option);
Provides an in-depth focus on basic lead EKG interpretation, as well as general foundation for 12-lead EKG analysis. Specific concepts of EKG interpretation are integrated with basic anatomy and physiology of the cardiac, pulmonary and vascular systems. Aspects of needed equipment and supplies used within EKG application/telemetry will be discussed. Evidence-based nursing interventions will be explored based on EKG interpretation.

NURS 4800P - Concepts of Critical Care
3 credit hours (3 theory)
Prerequisites: Completion of Term II (Accelerated) OR Completion of Term III (Upper Division)
Co-requisites: NURS 4990 (Accelerated), OR NURS 4250 (Upper Division)
Specific concepts and theories are integrated with knowledge and skills from liberal arts, support sciences, and discipline-specific courses to provide quality care to the critically ill patient. Selected topics key to critical care nursing will be presented. Students will use critical thinking skills to explore strategies for delivering optimum care to the critically ill patient. The integral relationship of health team members and the critically ill patient and family are examined.

NURS 4800Q - Diabetes Education and Self-Care Management
3 credit hours (3 theory)
Prerequisites: Completion of Term II (Accelerated) OR Completion of Term III (Upper Division)
Provides students with an overview of the diabetes mellitus disease process and treatment guidelines, including nutritional, pharmacological, and activity measures. The nursing management of persons with diabetes mellitus across the lifespan and among various cultures is discussed. Emphasis on the nurse’s role in reinforcing the self-management skills of the person and family with diabetes. Current evidence-based practice guidelines for screening, disease prevention, treatment, and complication management in various settings are explored.

NURS 4800R - HIV Nursing: Caring and Concepts
3 credit hours (3 theory)
An overview of HIV infection to include current concepts and analyses of societal impact focused from both global and local perspectives. The course examines the development of therapeutic tools and skills to educate, reduce risks, control infection, and affect the care and healing of adult and children clients, family members, and community.
NURS 4800T – Culture, Context and Vulnerability
3 credit hours (3 theory)
Focuses on culture, socio-economic status (SES), and other personal and contextual factors that influence the health and illness experiences of individuals and communities. Domestic and global issues (e.g., access – and use of – health care resources) are explored with a focus on health disparities. A variety of learning experiences will assist the learner to assess one’s own socio-historical and cultural background, understand health and illness care practices of select populations, and apply theoretical frameworks for developing and implementing nursing interventions to reduce health disparities.

NURS 4800U - Emergency Nursing
3 credit hours (3 theory)
Prerequisites: Completion of Term II (Accelerated Option); completion of Term III (Upper Division Option);
Focuses on health restoration, health maintenance, and health support of individuals with dysfunctions or trauma to major organ systems. Class will focus on understanding pathophysiology and psychosocial processes related to nursing and collaborative interventions and the development of a functional framework for the data organization and analysis.

NURS 4810B - Health Care Needs of the Elderly
3 credit hours (3 theory)
Study of the process of aging related to physiological, mental, emotional, spiritual and sociocultural dimensions and total-care needs. Altered patterns of functioning commonly associated with the aging individual will be presented. Principles of health care that assist the aging individual attain an optimal level of health are presented.

NURS 4810C - Transcultural Health Care
3 credit hours (3 theory)
Exploration of theoretical and conceptual aspects of international and cross-cultural health care. Topics covered include culture and ethnicity; cross-cultural communication, beliefs and values; cultural variations in response to actual or potential problems of health or illness; review of research literature; and methods for caring and treating culturally influenced responses.

NURS 4810D - Health Care Organization and Administration
3 credit hours (3 theory)
Focuses on the development, organization and management of health care delivery systems, including reimbursement strategies and financial aspects of hospital management and operations. Basic theories of health care leadership, management and quality assurance are presented.

NURS 4810F - Interpretation of Laboratory Data
3 credit hours (3 theory)
Prerequisite: NURS 3140: Pathophysiology
Emphasis is placed in interpreting laboratory data within the clinical context. Examines common parameters that affect laboratory tests and relates laboratory test results to pathophysiology. Using case studies, focused integration, laboratory data, diagnostic information and specific body pathology, this course will relate intensity of single and multi-system diseases to potential laboratory deviations. Using case studies, focused integration, laboratory data, diagnostic information and specific body pathology, this course will relate intensity of single and multi-system diseases to potential laboratory deviations.

NURS 4810I – Interprofessional Health Literacy
3 credit hours (3 theory)
Prerequisites: NURS 4150 or NURS 4945
This interprofessional, inter-institutional course develops knowledge and competence in the areas of interprofessional collaboration, patient-centered care (including health literacy), care coordination, and navigating the health system, all in the context of service to a homeless population. Depending on the population served each year, this may address content in the following areas: health care delivery systems; pharmacoepidemiology; pharmacy and nursing law, ethics, and professional communication; social/behavioral aspects of practice; pharmacist-provided care; nursing-provided care; drug information and medication safety. The following areas are addressed: patient care provider, population care provider, community member, interprofessional and organizational team member, educator, and advocate for the profession.
NURS 4810J – Advanced Concepts in the Nursing Care of Children and Families
3 credit hours (3 theory)
Prerequisites: Completion of Term II (Accelerated Option) and enrollment in NURS 4970
Completion of Term III (Upper Division Option) and enrollment in NURS 4160
Will build on the foundational theory of the nursing care of children and families provided in previous courses. Using a variety of teaching methodologies, the course will emphasize safety issues, with a strong emphasis on communication between nurses and caregivers as well as ethical issues confronting nurses, children and families who are experiencing acute, chronic, and terminal illnesses.

NURS 4810K – Advanced Concepts: Perinatal Nursing
3 credit hours (3 theory)
Prerequisites: NURS 3360 or NURS 4955
Explores the care of women and the childbearing family before, during and after pregnancy with complications. The focus is on the health risks most likely to impact childbearing and various methods of responding to factors that may influence outcomes for mother and baby. An emphasis is placed on the role of the nurse in caring for women and their family during the childbearing years.

NURS 4810L - Rural Health Nursing
3 credit hours (3 theory)
Introduces students to the role of the rural health nurse. The care of populations in rural areas requires an expanded understanding of geographical elements, situational factors and the unique issues which occur when resources are scarce, distant and culturally inappropriate. This course will discuss the definition of rural health and the population groups living in these areas. Historical, geographical, cultural and the healthcare system challenges will be explored in regards to rural locations. The barriers and possible solutions to these barriers will be discussed in order to provide adequate health care to our rural communities. The role of the rural health nurse will be discussed with relationship to the high level of autonomy which characterizes the rural health nurse.

NURS 4899 – Special Topics in Nursing
3 credit hours (3 theory)
Prerequisites: Completion of Term II (Accelerated Option); Completion of Term III (Upper Division Option); Admission to RN-BSN Program
Provides opportunity to explore a subject that is topical or of special interest and not ordinarily comprehensively covered within the nursing major curriculum.

NURS 4925 – Women’s Health Issues: Violence and Abuse in Relationships
3 credit hours (3 theory)
Examines the sociocultural implications of violence within social relationships. Particular emphasis placed on patterns of abuse and its effect on women and women’s health. Services within the community responses of the justice system are examined and analyzed. Examines the health care provider’s role in primary, secondary and tertiary level interventions.

NURS 4999 - Independent Study
1-6 credit hours (Variable theory or practicum)
Self-directed learning in a topical area not offered during the enrollment period or to augment prior learning. Requires plan of study which includes: development of a course description, objectives, learning activities and framework for meeting course objectives. Plan of study must be approved by both the Associate Dean and supervising faculty member.
**MSN COURSES**

**NURS 5001 - Graduate Physiology**
4 credit hours (4 theory)
Prerequisite: Undergraduate anatomy and physiology
This course is designed to provide students with knowledge of advanced principles and concepts relevant of the normal functions of the major organ systems. These principles are analyzed at the cellular, organ, and system levels.

**NURS 5010 - Graduate Anatomy**
5 credit hours (3 theory/2 clinical)
Prerequisite: Undergraduate anatomy and physiology, admission to the Nurse Anesthesia concentration
Designed to provide students with the anatomical foundations to administer safe anesthesia to the surgical patient. In the laboratory setting, students perform dissections on the cadaver to broaden their knowledge about human anatomy.

**NURS 5100 - Financial Management in Healthcare**
3 credit hours (3 theory)
Focuses on financial management and analysis of healthcare programs and operations. The role of financial information in the conceptualization, operationalization and evaluation of a healthcare organization's mission and vision is explored. The impact of managed care on healthcare delivery is examined.

**NURS 5101 - Advanced Pathophysiology for Primary Care**
3 credit hours (3 theory)
Prerequisites: Undergraduate Pathophysiology or graduate Physiology, All Compliance Documentation
Provides the basis for understanding the pathophysiology of underlying diseases and the changes in normal function that result in symptoms indicative of illness. Emphasis is placed on correlating symptoms and other health data with pathophysiological processes to formulate diagnostic hypotheses.

**NURS 5103 - Advanced Pathophysiology**
3 credit hours (3 theory)
Prerequisites: Admission to the Adult Gerontology Acute Care Nurse Practitioner Concentration or the Nurse Anesthesia Concentration
This course covers the structural, biochemical, and functional changes in cells, tissues, and organs that underlie disease in adult and geriatric patients. Diseases are explored on a systems basis delving into etiology, pathogenesis, molecular and morphologic changes and clinical manifestations. This course provides a bridge between the basic sciences and clinical medicine by explaining not only disease symptomatology and diagnosis, but also providing rationale for clinical care and treatment strategies.

**NURS 5109 – Advanced Pharmacology**
3 credit hours (3 theory)
Prerequisite: Admission to the MSN program
Examines advanced pharmacologic principles, including pharmacogenetics and therapeutic categories of medications commonly used and/or prescribed in the acute care or perioperative setting.

**NURS 5110 - Pharmacotherapeutics**
3 credit hours (3 theory)
Emphasis is placed on the knowledge and skills to assess, diagnose, and manage common acute and chronic health problems in the adult and geriatric adult patient in the primary care setting utilizing pharmacologic therapy. The integration of pharmacology principles, pharmacokinetics, pharmacodynamics, pharmacogenomics, pathophysiology, symptomatology, and client needs in prescriptive practice is addressed. The selection of drug therapy, use of monitoring parameters, the provision of client education, and the adherence to legal principles are emphasized.

**NURS 5121 - Advanced Health Assessment**
3 credit hours (2 theory/1 practicum)
Prerequisite: Health Assessment, Pathophysiology or equivalents, All Compliance Documentation
Provides the foundation for integrating health history, physical and psychological assessment, pathophysiological changes and psychosocial variations into a comprehensive health assessment of the patient. The assessment will be used to determine health and risk status, develop health promotion strategies, and establish priorities of care. Includes 64 clinical hours.

**NURS 5122 - Advanced Fetal and Neonatal Health Assessment**  
3 credit hours (2 theory/1 practicum) (64 contact hours of lab/practicum)  
Prerequisite: NURS 5102, 5112, 5121, All Compliance Documentation  
Provides the foundation for integrating health history, physical and psychological assessment, pathophysiological changes and psychosocial variations into a comprehensive health assessment of the patient. The assessment will be used to determine health and risk status, develop health promotion strategies, and establish priorities of care. Includes 64 clinical hours.

**NURS 5215 - Health Promotion in Individuals and Vulnerable Populations**  
3 credit hours (3 theory)  
Provides a theoretical foundation for health promotion, disease prevention, wellness and the identification of social and environmental factors that impact health. The focus of this course is on evidence-based health promotion interventions for maintaining a healthy lifestyle across the life span among diverse individuals, families and populations. Additional attention will be given to vulnerable populations.

**NURS 5223 - Health Care Policy and Ethics**  
3 credit hours (3 theory)  
Examines health care policy issues, trends, and ethics in a dynamic health care environment. The focus of this course is on processes used in health care policy decision-making, including how policies are developed, analyzed, and evaluated. An emphasis is placed on ethical principles and value-based frameworks used to guide development, implementation, and evaluation of health care policies.

**NURS 5228 - Organizational and Systems Leadership**  
3 credit hours (3 theory)  
Provides the scientific basis for examining concepts and theories of organizational, systems, and business leadership. The focus of this course is on development of skills essential for effective leadership across health care settings. Emphasis is on quality, safe, and cost-effective care through examination of health care policy, organization, finance, and responsible use of health care resources.

**NURS 5240 - Statistics and Epidemiology for Advanced Practice**  
3 credit hours (3 theory)  
Examines biostatistical methods, emphasizing interpretation. Parametric and non-parametric methods of data analysis are presented, together with statistical inference and multiple linear and logistic regression modeling approaches. Fundamental principles and methods of epidemiology are integrated throughout the course content.

**NURS 5250 - Evidence-Based Practice and Research**  
3 credit hours (3 theory)  
Provides the scientific basis for analyzing and using research to optimize the effectiveness of evidence-based health care. The focus of this course is on the essentials of the research process and evidence-based practice, and exploring the relationships among theory, research, and practice.

**NURS 5501 - Principles of Teaching and Learning**  
3 credit hours (3 theory)  
Considers key theories of human nature, culture, and society related to teaching and learning. A foundation in theory and research to inform instructional planning in a variety of setting is developed. Introduces methods and best practices used by educational practitioners and explores techniques in group facilitation, classroom interaction, and patient and community education.
NURS 5505 – Human Resources Management  
3 credit hours (3 theory)  
An introduction to the human resources function. Emphasis is placed on the importance of HRM and the new “corporate view” of the function. The student will be exposed to the view of HRM from the perspective of both management and subordinate employees. The student will be exposed to practical situations and problem solving regarding areas of employee counseling, discipline and termination. Equal Employment Opportunity will be discussed in order for the student to understand its need, importance and the legal issues surrounding it. Other critical areas of training and development, staffing and strategy will also be explored.

NURS 5511 - Curriculum Design, Development and Implementation  
3 credit hours (3 theory)  
Examines the nature, purposes and functions of curriculum. Explores the history of curriculum and the theoretical basis of curricular study. Considers the assumptions, materials, methods and resources in the design and evaluation of various curricula in professional and health education.

NURS 5521 - Roles and Issues in Education  
3 credit hours (3 theory)  
Focuses on roles, trends and issues in education. Analysis of legal and ethical issues which impact on educational practices in various settings is emphasized, and leadership skills to influence and manage change are developed. A variety of educational roles are examined and discussed.

NURS 5531 - Seminar and Clinical in Teaching  
5 credit hours (3.5 theory/1.5 practicum)  
Prerequisites: NURS 5501, 5511, 5521, 5540  
Seminar and practical experience in diverse aspects of the educator role in nursing and allied health. Opportunities to develop skills in teaching, producing, utilizing and evaluating educational programs.

NURS 5540 - Computer Technologies for Educators  
3 credit hours (3 theory)  
Provides students with the skills needed to use computer technology and informatics as an integral component of the teaching-learning process. Addresses instructional design issues and practices related to online and electronically mediated learning. Emphasizes the application of theory to guide selection, use, and integration of computer technologies in healthcare education.

NURS 5602 – Acute Care I  
3 credit hours (3 theory)  
Prerequisites: NURS 5103, 5109, 5121, 5215, 5223, 5228, 5240  
Co-requisite: NURS 5603, 5605  
Provides the essential foundation for the provision of care to adult and geriatric patients experiencing acute, critical, and complex chronic health conditions. Problem identification, differential diagnoses, and management of illnesses and diseases related to the neurologic, cardiovascular, and pulmonary systems, as well as infectious diseases, will be explored utilizing various educational technologies. The influence of genetics on disease processes will be explored.

NURS 5603 – Acute Care I Clinical  
3 credit hours (3 practicum) (168 clock hours)  
Prerequisites: NURS 5103, 5109, 5121, 5215, 5223, 5228, 5240  
Co-requisite: NURS 5602, 5605  
This clinical practicum prepares the nurse practitioner student to provide evidenced-based care of adult and geriatric patients experiencing acute, critical, and complex chronic health conditions in a variety of acute and critical care settings.
NURS 5605: Invasive Procedures and Skills for the Acute Care NP
3 credit hours (1 theory/2 clinical)
Co-requisites: NURS 5602, 5603
This course is designed for the student to acquire the skills necessary for invasive procedure implementation including performance of select procedures utilizing various educational technologies, as well as instruction for non-invasive skills commonly integrated into the care of acute and critical care patients such as electrocardiogram and radiograph interpretation, hemodynamic monitoring, mechanical ventilation management, critical care ultrasound.

NURS 5612 – Acute Care II
3 credit hours (3 theory)
Prerequisites: NURS 5103
Co-requisite: NURS 5613
Designed to complement NURS 5602- Acute Care I and provides the essential foundation for the provision of care to adult and geriatric patients experiencing acute, critical, and complex chronic conditions Problem identification, differential diagnoses, and management of traumatic injuries and illnesses and diseases related to the endocrine, renal, gastrointestinal, and hematologic systems will be explored utilizing various education technologies. The influence of genetics on disease processes will be explored.

NURS 5613 – Acute Care II Clinical
3 credit hours (0 theory/3 practicum) (168 clock hours)
Prerequisite: NURS 5103, 5110, 5121, 5215, 5223, 5228, 5240, 5602
Co-requisite: NURS 5612
This clinical practicum prepares the advanced nurse practitioner student to provide evidence-based care to adult and geriatric patients experiencing acute, critical, and complex chronic health conditions in a variety of acute and critical care settings.

NURS 5614 – Acute Care III Clinical
3 credit hours (0 theory/3 practicum) (280 clock hours)
Prerequisite: NURS 5613
This clinical practicum for the nurse practitioner student allows for the synthesis of advanced practice nursing care of adult and geriatric patients experiencing acute, critical, and complex chronic health conditions in a variety of acute and critical care settings.

NURS 5700 - Basic Principles of Anesthesia #1
1 credit hour (1 theory)
Prerequisite: Admission to the Nurse Anesthesia Concentration
Introduces the art and science of nurse anesthesia. Involves the discussion of basic anesthetic principles, including anesthetic equipment and technology. This course is designed to provide students information regarding the safe administration of anesthesia and guide students through the preoperative preparation of patients along with perioperative and postoperative anesthetic care.

NURS 5701 - Basic Principles of Anesthesia #2
3 credit hours (2 theory/1 clinical)
Prerequisite: NURS 5700: Basic Principles of Anesthesia #1, All Compliance Documentation
Continues to develop the basic principles of anesthesia, including preoperative, perioperative, and postoperative principles of care for patients with various comorbidities; it introduces students to the clinical setting where basic principles are applied.

NURS 5702 - Advanced Principles of Anesthesia #1
3 credit hours (3 theory)
Prerequisites: NURS 5700, 5701
Teaches advanced anesthetic principles and how to provide anesthetic care for the patient having surgical procedures related to specific organ systems.
NURS 5703 - Advanced Principles of Anesthesia #2
3 credit hours (3 theory)
Prerequisite: NURS 5700, 5701, 5702
Presents advanced anesthetic principles and how to provide anesthetic care for the patient having surgical procedures related to specific organ systems. Includes providing anesthetic care for the pediatric, geriatric and obstetric patient.

NURS 5710 - Chemistry and Physics Applied to Anesthesia
3 credit hours (3 theory)
Prerequisite: Admission to the Nurse Anesthesia Concentration, undergraduate Organic Chemistry or Biochemistry and Physics
Survey course designed to help the nurse anesthesia student begin integration of the principles of chemistry, biochemistry and physics into the practice of anesthesia.

NURS 5711 - Pharmacology Related to Anesthesia
3 credit hours (3 theory)
Prerequisites: Admission to the Nurse Anesthesia Concentration, NURS 5110
Pharmacological principles of medications and agents utilized during the administration of anesthesia, including those used for general anesthesia as well as local and regional anesthesia.

NURS 5715 – Advanced Health Assessment for Nurse Anesthesia
3 credit hours (2 theory/1 practicum)
Prerequisite: Undergraduate Health Assessment
Co-requisites: NURS 5101 or NURS 5103, 5110
Development of advanced health and physical assessment skills, allowing for a thorough understanding of the client and determination of appropriate and effective care in the critical care setting. Includes attention to physical, psychological, psychosocial and pathologic variations of the client, with integration of all findings into a comprehensive health assessment and plan of care using critical thinking and decision-making skills.

NURS 5720 - Professional Aspects of Nurse Anesthesia
3 credit hours (3 theory)
Prerequisite: Admission to the Nurse Anesthesia Concentration
Presents multiple roles of the advanced practice nurse, especially the nurse anesthetist. Principles of education, legal issues, ethical and cultural issues, management, leadership, consultation, and collaboration will be discussed.

NURS 5730- Clinical Experience I
3 credit hours (3 practicum)
Prerequisite: Admission to the Nurse Anesthesia Concentration, All Compliance Documentation
Involves hands-on delivery of basic anesthesia care to the surgical patient under the direct supervision of a CRNA or anesthesiologist.

NURS 5731- Clinical Experience II
3 credit hours (3 practicum)
Prerequisite: NURS 5730, All Compliance Documentation
Involves hands-on delivery of basic anesthesia care to the surgical patient under the direct supervision of a CRNA or anesthesiologist. Student will administer anesthesia in a variety of areas.

NURS 5732 - Clinical Experience III
4 credit hours (4 practicum)
Prerequisite: NURS 5731, All Compliance Documentation
Involves hands-on delivery of basic anesthesia care to the surgical patient under the direct supervision of a CRNA or anesthesiologist. Student will administer anesthesia in a variety of areas.
NURS 5733 - Clinical Experience IV
5 credit hours (5 practicum)
Prerequisite: NURS 5732, All Compliance Documentation
This course continues to provide hands-on delivery of basic anesthesia care to the surgical patients under the direct supervision of a Certified Registered Nurse Anesthetist and/or anesthesiologist.

NURS 5734 - Clinical Experience V
5 credit hours (5 practicum)
Prerequisite: NURS 5733, All Compliance Documentation
Involves hands-on delivery of basic anesthesia care to the surgical patient under the direct supervision of a CRNA or anesthesiologist. Student will administer anesthesia in a variety of areas.

NURS 5740 - Clinical Correlation Conferences
1.5 credit hours (1.5 theory)
Prerequisite: Admission to the Nurse Anesthesia Concentration
Co-requisite: NURS 5733
This course examines a variety of anesthesia and perioperative-related topics with an emphasis on certification examination review.

NURS 5741 - Clinical Correlation Conferences
1.5 credit hours (1.5 theory)
Prerequisite: Admission to the Nurse Anesthesia Concentration
Co-requisite: NURS 5734
This course continues the examination of a variety of anesthesia and perioperative-related topics initiated in NURS 5740, with an emphasis on certification examination review.

NURS 5805 – Primary Care I
3 credit hours (3 theory)
Prerequisite: 3 of 4 MSN core courses: NURS 5101, 5110, 5121
Co-requisite: NURS 5808
This course provides the essential foundation for the provision of primary health care to adult and adult-geriatric clients. The course integrates health screening, health care maintenance, health promotion and illness management within the primary care advanced practice nursing role. Critical thinking and differential diagnosis are emphasized. Focus is on the delivery of evidence-based care in the evaluation and management of integument, cardiovascular, pulmonary, diabetic, gynecologic and neurologic disorders as well as a review of common aging syndromes.

NURS 5808 – Primary Care I Clinical
3 credit hours (3 practicum)
Co-requisite: NURS 5805, All Compliance Documentation
The clinical prepares the nurse practitioner student to provide evidence-based primary health care in a variety of settings. Working in collaboration with nurse practitioner/MD preceptors, the NP student will integrate advanced health assessment skills and health promotion in managing common health problems. Includes 168 clinical hours.

NUR 5810 - Organizational Behavior and Administration
3 credit hours (3 theory)
Prerequisites: 2 of 4 MSN core courses
Exploration of advanced organizational behavior theories and their application to management and employee interactions, specific to health care organizations. Emphasis is placed on the three determinants of human behavior in organizations: individuals, groups, and structure. The student will be exposed to practical situations and problem solving regarding the work of people in organizations and how their behavior affects the organization’s performance.
NURS 5820 - Seminar and Clinical in Healthcare Management
4 credit hours (1 theory/3 practicum)
Prerequisites: All courses in the program
Seminar and clinical experience in the aspects of the management/leadership role in health care. Interaction with managers and leaders in a variety of health care settings. Students will develop skills in management techniques, organizational change, staff development and leadership.

NURS 5850 - Advanced Principles of Nursing Administration
3 credit hours (3 theory)
Designed to prepare nurses for advanced practice in nursing administration. Introduces the principles, concepts and specific practices used by nurse administrators. The course will assist students to apply general management theory to the management of nurses and nursing organizations. The organization and delivery of health care services through various structural systems will be discussed.

NURS 5890 - Management of Advanced Nursing Practice
3 credit hours (3 theory)
Prerequisites: NURS 5805, 5808
Co-requisites: NURS 5965, 5968
Explores essential information related to establishing and maintaining an APN practice. This class includes topics that are relevant across the practice settings in which APNs work, including credentialing and continuing education, negotiation, leadership, information management, quality management and ethical issues. Concepts essential for starting an APN business, including financing, reimbursement and risk management as well as legal issues for maintaining a business and a professional practice, are presented using a business model of care.

NURS 5900 - The Moral Foundations of Nursing
3 credit hours (3 theory)
Traces the development of select moral concepts for nursing: care, trust, hope and advocacy. Moral concepts are explored by examining the nursing literature: theoretical, descriptive, anecdotal and research. This investigation of the moral center of nursing utilizes both principle-based and narrative ethical analysis, theory evaluation and concept analysis. Emphasis is placed on researchable questions in the context of a morally evolving mandate for the nursing profession.

NURS 5905 – Advanced Concepts in Spirituality
3 credit hours (3 theory)
Prerequisites: Admission to Graduate Program
Analyzes the phenomenon of spirituality and the related concepts of hope, meaning, community, and sense of the “holy other.” Selected research from the growing body of literature on the relationship between spirituality and healing is analyzed and evaluated. Using multi-cultural, historical and contemporary fictional and non-fictional literature, and readings from theological and psychological sources, learners develop an understanding of multiple expressions of spirituality and their relationship to personal or communal health. Emphasis is placed on learner identified phenomenon related to expressions of spirituality in health care contexts and professional practice.

NURS 5910 – Research and Theory Integration
3 credit hours (3 theory)
Prerequisites: NURS 5208, 5217, 5227, 5256
The focus of this course is theory integration, evidenced-based research, and dissemination with the goal of addressing health care problems. Students will use scholarly literature to identify best practice and design an evidence-based project, or students may identify gaps in current literature and design a research proposal. The goal is to identify ways to improve practice and associated health outcomes for patient aggregates.

NURS 5910X – Research and Theory Integration Extension
1 hour (for billing purposes; no academic credit)
Non-credit extension of NURS 5910 to allow student continuous enrollment while completing scholarly project.
NURS 5965 – Primary Care II
3 credits (3 theory)
Prerequisites: NURS 5805, 5808, All Compliance Documentation
Co-requisite: NURS 5968
Provides the essential foundation for the provision of primary health care to adult and adult-geriatric clients. The course integrates health screening, health promotion and illness management within the primary care advanced practice nursing role. Critical thinking and differential diagnosis are emphasized. The focus is on delivery of evidence based care in the evaluation and management of endocrine, hematologic, cardiovascular, genitourinary, gastrointestinal, psychological, oncological, and primary care emergent disorders as well as a review of infectious disease and palliative care practices.

NURS 5968 – Primary Care II Clinical
3 credit hours (3 practicum)
Prerequisites: NURS 5805, 5808 (or completion of a minimum of 210 clinical hours in NURS 5808), All Compliance Documentation
Co-requisite: NURS 5965
Clinical for the advanced nurse practitioner student involves the integration of advanced analysis of a client's health status utilizing evidence-based standards in assessment, diagnostic, treatment, and evaluation skills. Client teaching, referrals, and follow-up will be provided in a variety of primary health care settings. Includes 168 clinical hours.

NURS 5970 – Primary Care III Clinical
3 credit hours (3 practicum)
Prerequisite: NURS 5968
Additional clinical experience for the advanced practice nurse includes the integration of advanced analysis of health status utilizing evidence-based standards in assessment, diagnosis, treatment and evaluation. Teaching, referrals, and follow-up will be provided in a variety of primary health care settings. Includes 168 clinical hours.

NURS 5985 - Cancer Politics: A Critical Perspective
3 credit hours (3 theory)
To introduce students to cancer policy, moving toward a deeper understanding of critical social-political issues affecting the management and delivery of cancer services, prevention strategies and research priorities in the United States. Analysis of existing policies addressing carcinogens will be emphasized. Social, economic and ethical issues related to cancer care will be explored with emphasis on governmental, media and trade industry response. Students develop a critical social perspective to explore their own contribution to policy making, clinical practice and research, and to develop their own role as oncology patient advocates.

NURS 5999 – Independent Study
1-6 credit hours (Variable theory or clinical)
Self-directed learning in a topical area not offered during the enrollment period or to augment prior learning. Requires plan of study which includes: development of a course description, objectives, learning activities and framework for meeting course objectives. Plan of study must be approved by both the Associate Dean and supervising faculty member.
MSN AND DNP/PhD ELECTIVE COURSES

NURS 5000A - The Adult Learner: Philosophies in Adult Education
3 credit hours (3 theory)
Prerequisite: Admission to graduate studies
Designed to aid any student who is or will be helping adults learn in either an occupational, professional, or educational setting. Selected methods of student-centered, active learning instructional techniques will be used, including reflective practice. Current research will be examined and applied to problems, issues, programming, curriculum development, culturally-competent approaches, and instructional practice in adult education. This course will allow the student to identify the implications of these characteristics and theories on adult education research, programming, and instructional practice.

NURS 5000B – Clinical Instruction in Nursing
3 credit hours (3 clinical)
Prerequisite: Admission to graduate studies
Explores effectively applying nursing knowledge in the practice setting. Faculty roles and responsibilities in identifying, implementing, guiding, and evaluating application experiences in a variety of settings are addressed. Focus is on the pre-licensure clinical experience.

NURS 5000C - Palliative and End-of-Life Care and Communication Strategies
3 credit hours (3 theory)
Prerequisite: Admission to graduate studies
Explores the affective, philosophical, cultural, spiritual, and economic dimensions of palliative and end-of-life care. Learners investigate individual aspects of dying, communication strategies, symptom management, family care, bereavement, ethical/legal issues, and the development of skills needed for the care of dying people and those in their lives. Palliative and end-of-life care is presented as part of the full continuum of health care and dying as a part of the full continuum of life.

NURS 5000D – Key Competencies for the Nurse Executive: Cost, Quality and Service
3 credit hours (3 theory)
Prerequisite: 2 of the 4 MSN core courses (NURS 5208, 5217, 5227, 5256)
Explores principles, concepts, and specific strategies related to health care cost, quality and service. Students explore methods to apply these key competencies to the leadership of nurses and health care organizations.

NURS 5000E – Culture, Context and Vulnerability in Nursing Practice
3 credit hours (3 theory)
Prerequisite: Admission to graduate studies
Focuses on culture, socio-economic status (SES), and other personal and contextual factors that influence the health and illness experiences of individuals and communities. Domestic and global issues (e.g., access – and use of – health care resources) are explored with a focus on health disparities. Students are encouraged to examine their own cultural heritage and life trajectories to build a basis for understanding the life narrative of others, with an emphasis on the most vulnerable populations. A variety of learning experiences are will assist the learner to assess one’s own socio-historical and cultural background, understand health and illness care practices of select populations, and apply theoretical frameworks for developing and implementing nursing interventions to reduce health disparities.

NURS 5000F – Interpretation of Laboratory Data
3 credit hours (3 theory)
Prerequisite: Advanced Pathophysiology
Emphasis is placed on interpreting laboratory data within the clinical setting. Examines common parameters that affect laboratory tests and relates laboratory test results to pathophysiology.
NURS 5099 – Special Topics in Nursing
3 credit hours (3 theory)
Prerequisites: Admission to Graduate Program; approval of Assistant Dean
Provides opportunity for graduate students to explore a subject that is topical or of special interest and not ordinarily comprehensively covered within the nursing major curriculum

NURS 5099A – Special Topics in Nursing: Simulation in Nurse Residency Programs
3 credit hours (3 theory)
Prerequisites: Admission to Graduate Program; approval of Assistant Dean
Provides immersion in simulation research focusing on its utilization in nurse residency orientation. Students will work closely with faculty to develop, implement and analyze effectiveness of simulation scenarios with new graduates transitioning to the nursing role.
DNP/PHD COURSES

NURS 6020 – Philosophy of Science
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Studies the philosophies of science and epistemologies and their influence on nursing practice and the development of nursing theory. This course will address the interrelationships between nursing science and the scientific developments within healthcare from nursing and other disciplines from the perspectives of health outcomes, populations, policy, and administration. Students will evaluate advances in biophysical, psychosocial and sociocultural systems, and economics with the implications for patient care outcomes. The influence of philosophy on these areas will be explored.

NURS 6040 – Theory I: Knowledge Development
3 credit hours (3 theory)
Prerequisite: NURS 6020
Focuses on the discipline of nursing, including theory development and the history of theory. The course includes the role of nursing science; the nature of scientific theories; theories of and for nursing; and the relationship of theory, research and practice. Examination of scientific knowledge in nursing and healthcare is explored. Students analyze the development of major avenues of scientific development in nursing and the understanding of nursing phenomena, interventions, and outcomes.

NURS 6050 – Theory II: Theory Analysis and Construction
3 credit hours (3 theory)
Prerequisite: NURS 6040
Focuses on a systematic study of contemporary nursing science, on knowledge development, and on the application of major theory construction and validation strategies to specific nursing phenomena of interest. Students create and critically examine theoretical frameworks and models, with emphasis placed on constructing and testing theoretical statements.

NURS 6110 – Research I: Advanced Design and Measurement
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Includes a systematic and critical analysis of designs used in nursing research. Special emphasis is placed on quantitative designed, including experimental, quasi-experimental, longitudinal, correlational, and descriptive designs. Sampling frameworks, types of samples, sampling errors, and biases for each of these designs will be addressed. Also included is a consideration of the advantages and disadvantages of these designs for the study of nursing phenomena.

NURS 6140 – Psychometrics
3 credit hours (3 theory)
Prerequisites: NURS 6220, 6230
Focuses on measurement and techniques and their application in nursing research. The course presents modern and classical psychometrics for nursing science from the perspective of item response theory. Content includes examination of measurement and techniques for assessing validity, reliability, and structure of data collection instruments; instrument construction and procedures for critical evaluation of instruments; application of advanced statistical principles; application of strategies for data manipulation and analysis; and discussion of measurement limitations and data analysis solutions.

NURS 6150 – Research II: Advanced Research Methods
3 credit hours (3 theory)
Prerequisite: NURS 6110
Focuses on development of the research plan, including issues in sampling, design, measurement, analysis and implementation of nursing research. Other areas of focus include intervention research and budget analysis and management. Students evaluate research methods to address research questions within their selected phenomena.
NURS 6160 – Qualitative Research
3 credit hours (3 theory)
Prerequisite: NURS 6020
Explores qualitative research methods used to build nursing’s body of knowledge. Emphasis is placed on design, data generation and analysis, and dissemination of findings. Issues regarding qualitative research are identified and analyzed in respect to traditional and emerging designs.

NURS 6220 – Biostatistics I
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Covers advanced statistical designs and techniques used in nursing and healthcare research. The selection, use, and interpretation of appropriate statistical methods for individual research questions will be the focus. Linear regression, logistic regression, analysis of variance, categorical analysis, and mixed models will be covered.

NURS 6230 – Biostatistics II
3 credit hours (3 theory)
Prerequisite: NURS 6220
Focuses on advanced statistical designs and techniques. Focus is on use of the appropriate statistical method for individual research questions. Linear regression, logistic regression, and survival analysis are covered. Students learn to determine what linear and nonlinear models are used and how to determine adequate fit.

NURS 6299 – Independent Study
3 credit hours
Prerequisite: Permission of Instructor
Self-directed learning course designed to augment the learner’s knowledge base in a topic which will enhance development of capstone project or dissertation study. The course requires development of a comprehensive learning contract which is approved by the Assistant Dean for Post-Licensure Programs and supervising faculty member.

NURS 6300 – Epidemiology
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Introduces the fundamental principles and methods of epidemiology. Topics to be covered include the historical perspective of epidemiology, measures of disease occurrence, disease screening, causal inference, and analytic study design. Students explore population statistics and the influence on nursing outcomes. Such designs as case control, cohort, and infectious disease methods will be explored.

NURS 6310 – Research in Practice
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Explores and analyzes the integration of the best research evidence with clinical expertise and patient values. Various models of evidence-based practice will be analyzed, such as the Johns Hopkins model, the IOWA model, and the ACE model.

NURS 6325 – Healthcare Economics
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Addresses financial management in healthcare, including planning, allocating, effectively managing resources, and evaluating financial results. The relationship of the economic environment and healthcare costs and implications on nursing practice are also examined.
NURS 6327 – Advanced Policy
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Deals with influencing and contributing to the health of the nation by exploring health policy issues, political ramifications of policy development, and how leveraging power effectively can make a difference in policy development and administration.

NURS 6400 – Dimensions of Cultural Diversity and Competence
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Examines cultural and ethnic influence on health care delivery. The impact on globalization, world view, and health literacy will be addressed. Examples of culturally competent health care practices are explored.

NURS 6420 – Promoting Health Equities in Vulnerable Populations
3 credit hours (3 theory)
Prerequisite: NURS 6400
Assists students to develop a critical understanding of the current and evolving states of healthcare at local, national and international levels. Determine of who comprises vulnerable populations is addresses. Causes of inequities in healthcare or examined within sociopolitical, economic, environmental, and cultural contexts.

NURS 6430 – Dissemination of Nursing Knowledge
3 credit hours (3 theory)
Prerequisite: Admission to doctoral program
Assists students to develop the skills necessary for successful dissemination of nursing knowledge through professional presentations, scholarly publications, and grant proposal development. Students learn effective strategies for manuscript development and successful submission to relevant publication, as well as explore measures for effectively preparing and presenting scholarly work. Students also develop the skills necessary for the synthesis of research findings, identification of funding sources, and the initial grant writing process and grant management. The course covers literature review, scholarly writing, and development of a scholarship trajectory.

NURS 6499 – Dissertation Seminar
3 credit hours (3 theory)
Prerequisite: Recommendation to dissertation chair
Addresses the role of the DNP/PhD-prepared nurse as a practice scientist in education, practice, research, policy, and executive roles. Students analyze strategies for lifelong learning and development as a practice scientist and explore avenues for building their programs of scholarship and contributing to the use of nursing science in policy and clinical practice. Participants examine ways to collaborate effectively with members of the public, nursing colleagues, and inter/intraprofessional colleagues to improve healthcare and health outcomes.

NURS 6720 – Promoting Evidence-based Practice I
3 credit hours (3 practicum)
Prerequisite: NURS 6310
Provides foundation necessary to develop a comprehensive evidence-based inquiry project. Students focus on analysis of current and emerging healthcare delivery modalities and trends for a selected vulnerable population from the perspective of their chosen specialization (nurse education, nurse executive, nurse practitioner, nurse anesthetist). The course is the first of three practicum-based courses.

NURS 6730 – Promoting Evidence-based Practice II
3 credit hours (3 practicum)
Prerequisite: NURS 6720
The second of three practicum-based courses focusing on the integration of theory from nursing science and other fields in the development of a comprehensive change project with a selected vulnerable population.
NURS 6740 – Promoting Evidence-based Practice III  
3 credit hours (3 practicum)  
Prerequisite: NURS 6730  
The final of three practicum-based courses emphasizing incorporation of program evaluation and inter/intrapersonal research in the development of an evidence-based inquiry project.

NURS 6800 – Culminating Project  
6 credit hours (6 theory)  
Prerequisite: All coursework and culminating coordinator approval  
Enables the student to impact an area of practice inquiry. Participants implement a project that influences the delivery of healthcare in an identified area of practice. Upon completion of the project, students undertake a comprehensive evaluation of the effectiveness of the project's interventions.

NURS 6900 – Dissertation  
12 credit hours (12 theory)  
Prerequisite: All coursework and dissertation chair approval  
Enables the student to contribute to the body of nursing knowledge through completion of a well-developed program of original research related to a vulnerable population.

NURS 7000 – Practice Science Integration and Implementation  
3 credit hours (3 theory)  
Prerequisite: Final term of dissertation  
The final theory course of the program focuses on integrating and implementing advanced practice with nursing science.
**DNP COURSES**

**NURS 6505 – Biostatistics for Advanced Practice**  
3 credit hours (3 theory)  
Prerequisite: Admission to the DNP Program  
Descriptive, associational, and inferential statistics required for nursing and healthcare research are explored. Techniques such as measures of central tendency and variability, bivariate, and multivariate measures of association, t-tests, and linear regression are examined.

**NURS 6420 – Promoting Health Equities and Population Health in Advanced Practice**  
3 credit hours (3 theory)  
Population vulnerability is analyzed from a position of health equity and disparity. Models for exploring population health from economic, clinical, and geographic perspectives are examined using a health systems and clinical management view. Students are exposed to advanced nursing and clinical interventions that influence population well-being. Health outcomes and potential data sources for measuring clinical and organizational impact are explored.

**NURS 6327 – Nursing Influence in Shaping Health Policy**  
3 credit hours (3 theory)  
The role of the advanced practice nurse in designing, influencing, and implementing policies in the current healthcare system is explored. Processes which impact policy are addressed. Strategies for implementation of systems, community, and societal level change are utilized.

**NURS 6300 – Epidemiology**  
3 credit hours (3 theory)  
Prerequisite: NURS 6505 Biostatistics for Advanced Practice  
Principles and methods of epidemiology related to individual, aggregate, and population health are explored. Investigative ethical methods of epidemiology in determining health services and planning activities in a defined population are evaluated. Analysis of epidemiological data is conducted.

**NURS 6325 – Healthcare Economics and Informatics**  
3 credit hours (3 theory)  
Principles of healthcare economics and informatics, including conceptual and practical understanding in the allocation and management of resources are explored. The student applies knowledge using individual and aggregate level information to examine the relationship of the economic environment, healthcare costs, patient safety, and quality health outcomes.

**NURS 6500 – Leadership in Transforming Health Systems**  
3 credit hours (3 theory)  
Prerequisite: Admission to the DNP Program  
Explore, analyze, and evaluate organizational and transformational leadership theories and their relationship to healthcare systems. Advanced nursing practice leadership skills and knowledge to effectively lead and manage change in a dynamic healthcare environment are explored. The focus is on transforming health systems and organizations to deliver high-quality, cost-effective care in an interdisciplinary environment.

**NURS 6720 – Promoting Evidence-based Practice I**  
3 credit hours (2 theory/1 clinical)  
This practicum provides the foundation necessary to develop a comprehensive evidence-based project. Students will review processes for identifying current best evidence, including formulation of a clinical question using Population/Patient Problem, Intervention, Comparison, Outcome, Time (PICOT) taxonomy, systematic review of literature, meta-analyses, critical evaluation of individual studies and clinical practice guidelines. This course focuses on the strengths and limitations of existing clinical evidence and its application to advanced clinical practice.

**NURS 6730 – Promoting Evidence-based Practice II**  
3 credit hours (2 theory/1 clinical)  
Prerequisite: NURS 6720
This is the second of three evidence-based practicum courses and focuses on the integration of theory in the development of a proposal for a DNP project. Project methods, anticipated analysis, and potential implications of the DNP project are determined. Students will submit their DNP project proposal to their DNP Project Team and complete and submit their application for protection of human subjects/Institutional Review Board.

**NURS 6740 – Promoting Evidence-based Practice III**  
3 credit hours (2 theory/1 clinical)  
Prerequisite: NURS 6730  
This is the final of three practicum courses which emphasizes developing and demonstrating leadership within the framework of the DNP role. Leadership is demonstrated by the implementation, data collection, and data analysis for the student’s approved DNP project.

**NURS 6800 – DNP Project**  
3 credit hours (3 theory)  
Prerequisite: NURS 6740  
The focus of this final course is on the process of disseminating the outcomes of the DNP project. Reflection of the DNP project immersion experience as it relates to the essentials of doctoral education for advanced nursing practice and program outcomes is emphasized.
COLLEGE PERSONNEL

COLLEGE BOARD OF TRUSTEES

Mr. Peter Edison, Chair
Dr. Nancy Ridenour, President and Dean
Mr. Jack Cahill
Mr. Robert Cannon
Ms. Maxine Clark
Ms. Peggy Gordin
Mr. Eugene Kahn
Dr. Edward Lawlor

Ms. Julie Lewis
Mr. Richard J. Liekweg
Ms. Susan Luten
Mr. Tim Mislion
Dr. David H. Perlmutter
Dr. Angelleen Peters-Lewis
Dr. John Pieper

Emeritus
Ms. Brenda Ernst
Dr. Ronald Evens
Ms. Zella Harrington
Ms. Anna Harris
Mr. Harvey Harris, Esq.
Ms. Carolynn Hoffman
Mr. Joseph Privott
Ms. Marcia Shapiro
Mr. Donald Suggs

COLLEGE ADMINISTRATION

Nancy Ridenour, PhD, RN, APRN, BC, FAAN
President, Maxine Clark and Bob Fox Dean and
Professor
BSN, MSN: University of Colorado
Denver, Colorado
PhD: Texas Tech University
Lubbock, Texas

Djuan Coleman, MBA
Vice Dean for Finance & Administration
BA: Southeast Missouri State University
MBA: Webster University
St. Louis, Missouri

Jean Davis, PhD, RN
Jack Taylor Senior Associate Dean for Academic
Affairs
BS: Southeastern Louisiana University
Hammond, Louisiana
MSN: University of Missouri-Columbia
Columbia, Missouri
PhD: University of Missouri-St. Louis
St. Louis, Missouri

Rosalynn Bryant, MS, BA
Vice Dean for Human Resources & Strategic
Effectiveness
BA: St. Louis University
St. Louis, Missouri
MA: Webster University
St. Louis, Missouri

Carlos Pardo, MBA, BSBA
Information Services Director
BSBA, MBA: Saint Louis University
St. Louis, Missouri

Michael D. Ward, PhD, RTR, FASRT, FMoSRT
Vice Dean of Student Affairs & Diversity & Professor
BS, PhD: St. Louis University
St. Louis, Missouri
MED: University of Missouri-St. Louis
St. Louis, Missouri
DEAN'S MANAGEMENT CABINET

Sandra Burke, PhD, APRN, FAAN  
Chairperson, Upper Division Nursing and West Campus Director & Professor  
BSN: Indiana State University  
Terre Haute, IN  
MSN: Indiana University  
Indianapolis, IN  
PhD: University of Illinois at Chicago  
Chicago, IL

June Cowell-Oates, EdD, LPC, LCSW  
Director of Alumni Affairs & Program Officer  
BS: Fontbonne University  
St. Louis, Missouri  
MEd: University of Missouri-St. Louis  
St. Louis, Missouri  
EdD: Maryville University  
St. Louis, Missouri

Holly Diesel, PhD, RN  
Chairperson, Accelerated and RN-to-BSN Nursing & Associate Professor  
BS: Southern Methodist University  
Dallas, Texas  
BSN: University of Missouri-St. Louis  
St. Louis, Missouri  
MSN: University of Missouri-Kansas City  
Kansas City, Missouri  
PhD: University of Missouri-St. Louis  
St. Louis, Missouri

Renee Gorrell, MLS  
Library and Information Service Director  
BS: Culver-Stockton College  
Canton, Missouri  
MLS: University of Missouri-Columbia  
Columbia, Missouri

Anita Hesse  
Finance Director  
BS: St. Louis University  
St. Louis, Missouri

Barcus Jackson, DCS, EdD, MBA, ITIL  
Simulation and Instructional Technology Director  
BS: Lane College  
Jackson, Tennessee  
MBA: Fontbonne University  
St. Louis, Missouri  
EdD: Missouri Baptist University  
St. Louis, Missouri  
DCS: Colorado Technical University  
Colorado Springs, Colorado

Debbie Mettlach  
Director for Administrative Support  
BS: Maryville University  
St. Louis, Missouri

Margaret O'Connor, MEd, MA, MFA  
Program Officer & Editor/Writer  
BA: Webster University  
St. Louis, Missouri  
MEd, MA, MFA: University of Missouri-St. Louis  
St. Louis, Missouri

Curtis Smith, MM  
Program Officer for Academic Affairs  
BA, MM: Fontbonne University  
St. Louis, Missouri

Angela Trower, MA  
Director, Marketing & Communications  
BA: University of Missouri  
Columbia, Missouri  
MA: Webster University  
St. Louis, Missouri
FACULTY

Lynn Baer, MSN, RN, CS
Instructor
BSN: Avila College
Kansas City, Missouri
MSN: Southern Illinois University
Edwardsville, Illinois

Kathleen Becker, MSN, RN
Assistant Professor
BSN, MSN: Barnes College of Nursing at University of Missouri-St. Louis
St. Louis, Missouri

Julie Berendzen, MSN, RN
Instructor
AAS: St. Louis Community College
St. Louis, Missouri
BSN: Webster University
St. Louis, Missouri
MSN: University of Missouri-St. Louis
St. Louis, Missouri

Karen Bess, MSN, RN
Professor Emeritus
BSN, MAEd: St. Louis University
St. Louis, Missouri
MSN: Southern Illinois University
Edwardsville, Illinois

Jaina Best, MSN, RN
Assistant Professor
BSN: Jewish Hospital College of Nursing and Allied Health
St. Louis, Missouri
MSN: Goldfarb School of Nursing at Barnes-Jewish College
St. Louis, Missouri

Mary Beth Beyatte, ANP-BC, ACNP-BC
Director, Adult-Gerontology Acute Care Nurse Practitioner Concentration & Assistant Professor
BSN, MSN: Jewish Hospital College of Nursing and Allied Health
St. Louis, Missouri

Debbie Birk, PhD, MSN, MHA, RN, NEA-BC
Director, Health Systems and Population Health Leadership & Assistant Professor
BSN: St. Louis University
St. Louis, Missouri

Teri Boyd, EdD, MNSc
Assistant Professor
BSN, EdD: University of Arkansas
Fayetteville, Arkansas
MSN: University of Arkansas for Medical Sciences
Little Rock, Arkansas

Sarah Bundren, MSN, RN
Instructor
MSN: Maryville University
BSN: Barnes-Jewish College
BSA: Saint Louis University

Lisa Burnitt, DNP, ANP-BC
Director, Adult-Gerontology Primary Care Nurse Practitioner Program & Assistant Professor
ASN: St. Mary’s College
O’Fallon, Missouri
MSN: University of Missouri-St. Louis
St. Louis, Missouri
DNP: Maryville University
St. Louis, Missouri

Julie Clark, MSN, RN
Assistant Professor
MSN: Barnes-Jewish College
BSN: Truman State University

Julie Crawford, MSN, RN
Instructor
ASN: Washtenaw Community College
Ann Arbor, Michigan
BSN: Maryville University
St. Louis, Missouri
MSN: McKendree University
Lebanon, Illinois

Mary Patricia Curtis, PhD, ANP-BC, PHCNS-BC
Professor
BSN, PhD: St. Louis University
St. Louis, Missouri
MSN: Southern Illinois University
Edwardsville, Illinois
Shemelle Davis, MSN, RN, PCCN
*Assistant Professor*
BSN: University of Missouri-St. Louis
St. Louis, Missouri
MSN: Walden University
Minneapolis, Minnesota

Kathleen Dawson, MSN, RN
*Instructor - APN*
BSN, MSN: Goldfarb School of Nursing at Barnes-Jewish College
St. Louis, Missouri

William DeClue, MSN, RN
*Assistant Professor*
BSN: Webster University
St. Louis, Missouri
MSN: University of Phoenix
Phoenix, Arizona

Susan Fliesher, DNP, RN, CPNP
*Assistant Professor - APN*
BSN: Northern Illinois University
DeKalb, Illinois
MSN: St. Louis University
St. Louis, Missouri
DNP: University of Missouri-St. Louis
St. Louis, Missouri

Judith Frain, PhD, RN
*Assistant Professor*
BSN: Webster University
St. Louis, Missouri
MSN: St. Louis University
St. Louis, Missouri
PhD: University of Missouri-St. Louis
St. Louis, Missouri

Kelly Hantack, MSN, RN
*Instructor*
BSN, ASN: Jewish Hospital College of Nursing and Allied Health
St. Louis, Missouri
MSN: Goldfarb School of Nursing at Barnes-Jewish College
St. Louis, Missouri

James Harris, PhD, RN
*Assistant Professor*
BSN, BS: Florida Gulf Coast University
Fort Myers, Florida
MSN: St. Louis University
St. Louis, Missouri
PhD: Capella University

Jane Heine, MSN, AGNP
*Instructor - APN*
BSN: Deaconess College of Nursing
St. Louis, Missouri
MSN: Goldfarb School of Nursing at Barnes-Jewish College
St. Louis, Missouri

Bernadette Henrichs, PhD, CRNA, CCRN
*Program Director, Nurse Anesthesia Program & Professor*
BSN: Southern Illinois University
Edwardsville, Illinois
MSN(R): St. Louis University
St. Louis, Missouri
CRNA: Washington University Nurse Anesthesia Program
St. Louis, Missouri
PhD: St. Louis University
St. Louis, Missouri

Martha Hoffman, DNP, RN
*Assistant Professor*
BSN, MSN: University of Missouri-St. Louis Kansas City Cooperative Program
St. Louis, Missouri
MBA: Fontbonne University
St. Louis, Missouri
DNP: Chatham University
Pittsburgh, Pennsylvania

Janet Holbrook, MSN, RN
*Assistant Professor*
BSN, MSN: Webster University
St. Louis, Missouri

Kathy Hufker, MS, RN
*Assistant Professor*
BSN: Southern Illinois University
Edwardsville, Illinois
MS: Texas Woman's University
Denton, Texas

Patricia Jarosz, PhD, RN
*Professor*
BSN: Mercy College
Detroit, Michigan
MSN: Wayne State University
Detroit, Michigan
PhD: University of Michigan
Ann Arbor, Michigan
Lee Jerls, MSN, RN  
**Assistant Professor**  
BSN: McKendree College  
Lebanon, Illinois  
MSN: Ball State University  
Muncie, Indiana  

Katie Jett, MSN, RN  
**Instructor**  
BSN, MSN: University of Missouri-St. Louis  
St. Louis, Missouri  

Sara Kimmel, MSN, RN  
**Instructor**  
ASN: St. Louis Community College  
St. Louis, Missouri  
BSN, MSN: Goldfarb School of Nursing at Barnes-Jewish College  
St. Louis, Missouri  

Amanda Korte, MSN, FNP  
**Instructor – APN**  
ASN, BSN: Barnes-Jewish College of Nursing and Allied Health  
St. Louis, Missouri  
MSN: Southern Illinois University  
Edwardsville, Illinois  

Catherine Kush, DNP, RN, GNP-BC  
**Assistant Professor**  
ASN: Lincoln Land Community College  
Springfield, Illinois  
BSN: Capital University  
Columbus, Ohio  
Post-MSN: University of Missouri-St. Louis  
St. Louis, Missouri  
MSN, Post-MSN, DNP: St. Louis University  
St. Louis, Missouri  

Xiumei Lin, MSN, RN  
**Assistant Professor**  
BS: Beijing College of Grammar  
Beijing, China  
BSN: Barnes-Jewish College of Nursing and Allied Health  
St. Louis, Missouri  
MSN: Goldfarb School of Nursing at Barnes-Jewish College  
St. Louis, Missouri  

Valerie Lunsford, PhD, RN  
**Associate Professor**  
BSN, MSN: University of Texas  
San Antonio, Texas  

PhD: University of North Carolina  
Chapel Hill, North Carolina  

Holly Mathis, MSN, RN  
**Instructor**  
BA: Drake University  
Des Moines, Iowa  
ASN, MSN: Jewish Hospital College of Nursing and Allied Health  
St. Louis, Missouri  

Angela McConachie, DNP, FNP-BC  
**Assistant Professor**  
BSN: University of South Florida  
Tampa, Florida  
MSN: University of Tampa  
Tampa, Florida  
DNP: Rocky Mountain University  
Provo, Utah  

Lori Meier, MSN, RN  
**Assistant Professor**  
BSN: Southern Illinois University at Edwardsville  
Edwardsville, Illinois  
MSN: University of Missouri-St. Louis  
St. Louis, Missouri  

Kay Mueggenburg, PhD, MSN, RN, CHPN  
**Associate Professor**  
Diploma: Jewish Hospital School of Nursing  
St. Louis, Missouri  
BSN: McKendree University  
Lebanon, Illinois  
MSN: Southern Illinois University Edwardsville  
Edwardsville, Illinois  
PhD: Southern Illinois University Carbondale  
Carbondale, Illinois  

Jill Neeman, MSN, RN  
**Instructor**  
BSN: Maryville University  
St. Louis, Missouri  
MSN: Southern Illinois University Edwardsville  
Edwardsville, Illinois  

Pamela Newland, PhD, RN  
**Research Assistant Professor**  
BSN: University of Southern Indiana  
Evansville, Indiana  
MS: Southern Illinois University Edwardsville  
Edwardsville, Illinois  
PhD: University of Missouri  
Columbia, Missouri  
Postdoc: National Institutes of Health
Linda Noll, MSN, RN  
*Assistant Professor*  
MSN: University of Missouri – St. Louis  
BSN: Saint Louis University  
ADN: Forest Park Community College

Tamara Otey, PhD, RN  
*Assistant Professor*  
Diploma: Jewish Hospital School of Nursing  
St. Louis, Missouri  
BSN: University of Memphis  
Memphis, Tennessee  
MSN: Union University  
Jackson, Tennessee  
PhD, Indiana University  
Bloomington, Indiana

Justin Schneider, MSN, RN  
*Instructor*  
BS: University of Evansville  
Evansville, Indiana  
BSN: Goldfarb School of Nursing at Barnes-Jewish College  
St. Louis, Missouri  
MSN: Maryville University  
St. Louis, Missouri

Deirdre Schweiss, MSN, RN, CPNP  
*Assistant Professor - APN*  
BSN: St. Louis University  
St. Louis, Missouri  
MSN: Loyola University  
Chicago, Illinois

Chris Seckman, DNP, RN  
*Associate Professor*  
BSN: University of Nebraska Medical Center  
Omaha, Nebraska  
MSN: Clarkson College  
Omaha, Nebraska  
DNP: Chatham University  
Pittsburgh, Pennsylvania

Tara Shaw, MSN, RN  
*Instructor*  
BSN: Southern Illinois University - Edwardsville  
Edwardsville, Illinois  
MSN: Goldfarb School of Nursing at Barnes-Jewish College  
St. Louis, Missouri

Judy Smith, PhD, RN  
*Associate Professor*  
BS, MS, PhD: St. Louis University

Julie Spencer, MSN, RN  
*Assistant Professor*  
BSN: Central Missouri State University  
Warrensburg, Missouri  
MSN: Goldfarb School of Nursing at Barnes-Jewish College  
St. Louis, Missouri

Carol Stubblefield, PhD, RN  
*Professor Emeritus*  
BA: San Diego State University  
San Diego, California  
BSN, MSN, PhD: St. Louis University  
St. Louis, Missouri

Kathleen Thimsen, MSN, RN  
*Assistant Professor*  
ADN: Belleville Area College  
Belleville, Illinois  
BSN, MSN: Webster University  
St. Louis, Missouri  
Post-MSN: Johns Hopkins University  
Baltimore, Maryland

Brian Torres, MSN, CRNA  
*Assistant Program Director, Nurse Anesthesia Program & Instructor*  
BSN: University of Missouri  
Columbia, Missouri  
MSN: Goldfarb School of Nursing at Barnes-Jewish College  
St. Louis, Missouri

Maria Turner, MSN, RN  
*Instructor*  
BSN: Goldfarb School of Nursing at Barnes-Jewish College  
St. Louis, Missouri  
MSN: Webster University  
St. Louis, Missouri

Nancy Van Aman, DNP, FNP-BC  
*Assistant Professor - APN*  
BSN: University of Missouri-St. Louis  
St. Louis, Missouri  
MSN: Jewish Hospital College of Nursing and Allied Health  
St. Louis, Missouri  
DNP: Winona State University  
Winona, Minnesota
Sharon A. Ward, MSN, RN
Assistant Professor
BSN: Harding University
Searcy, Arkansas
MSN: University of Missouri-St. Louis
St. Louis, Missouri

Barbara Whitaker, MSN, RN
Instructor
ADN: Southwestern Illinois College
Belleville, Illinois
BSN: Southern Illinois University
Edwardsville, Illinois
MPH: Benedictine University
Lisle, Illinois

Horng-Shiuann Wu, PhD, RN
Associate Professor
BSN: Kaohsing Medical College
Taiwan
MSN, MA: Michigan State University
East Lansing, Michigan
PhD: St. Louis University
St. Louis, Missouri
Post-PhD: University of California
San Francisco, California
STAFF

Holly Allen
*Financial Aid Counselor*
Med: University of Missouri-St. Louis
BA: Fontbonne University, St. Louis

Jessica Allen
*Academic and Student Support Advisor*
BA: St. Louis University
St. Louis, Missouri
MEd: University of Missouri-St. Louis
St. Louis, Missouri

Valerie Bruce
*Library Assistant*

Carmella Clark-Gray
*Simulation Specialist*
DNP: Chamberlain College of Nursing
MSN: University of Phoenix
BSN: University of Missouri-St. Louis

Adam Colvin
*Financial Aid Compliance Specialist*
BA, MA: Southern Illinois University Edwardsville, Illinois

Wanda Cummings
*Administrative Coordinator*
MA, MFA: Fontbonne University
St. Louis, Missouri

Zoe dePenaloza, BSN, RN
*Simulation Specialist*
ASN, BSN: Maryville University
St. Louis, Missouri

Jean’ne Drummer, CNA
*Simulation Support Technician*

Joseph Etling
*Customer Accounting Representative*
BS: University of Missouri
Columbia, Missouri

Dettra Fields
*Senior HR Specialist*
BS: Southern Illinois University
Edwardsville, Illinois

Kelly Fleming
*Financial Aid Technical Specialist*
BS: Southern Illinois University
Edwardsville, Illinois

Anise Gilliam
*Library Assistant*

Angela Griffin
*Administrative Coordinator*

Joi Haire
*Financial Aid Counselor*
MA: Lindenwood University, St. Charles, MO
MA: Webster University, St. Louis, MO
BA: University of Missouri-St. Louis

Patricia Hankey
*Academic Coordinator*
BS: Belmont University
AAS: St. Louis Community College

Jane Holtgrave
*Academic and Student Support Advisor*
BS: University of Missouri
MEd: University of Missouri
Columbia, Missouri

Beth Hook
*Administrative Coordinator*

Misty Hursey
*Admissions Advisor*
BA: Southern Illinois University
Carbondale, Illinois
MBA: Webster University
St. Louis, Missouri

Maria (Malou) Jaime
*Student Event/International Processing Specialist*
BSBA: University of Santo Tomas
Manila, Philippines

Iola Jones
*Receptionist*

Kathleen Lane
*Registration Data Specialist*
BS: Saint Louis University
St. Louis, Missouri

Mike Kimmel
*Technical Specialist*
BS: Western Illinois University
DeKalb, Illinois
MBA: Webster University
St. Louis, Missouri
Raquel Manuel
Administrative Coordinator
BA: University of Missouri-St. Louis
St. Louis, Missouri

Sue McAtee
Student Placement/Contract Specialist

Sarah Messmer
Library Assistant, Missouri Baptist Site
BA: University of Missouri-St. Louis
St. Louis, Missouri

Sarah Messmer
Library Assistant, Missouri Baptist Site
BA: University of Missouri-St. Louis
St. Louis, Missouri

Terri Montgomery
Registrar
BA, MPA: Southern Illinois University Edwardsville
Edwardsville, Illinois

Anita Barrow-Morrell
Admissions Advisor
MBA: Grambling State University
Grambling, Louisiana

Kathy E. Morris
Registration Data Specialist
BA: National Louis University
St. Louis, Missouri

Elliot Motl
Technical Specialist (IS)

Yolanda Nettles
Instructional Technology Specialist
AAS: Southwestern Illinois College
Belleville, Illinois

Ngoc “Anh” Nguyen
Staff Accountant
BS: University of Illinois at Champaign-Urbana
Champaign, Illinois

Michelle Pfau
Technical Specialist
BS: McKendree University

Karen Porter
Research Administrator

K.C. Riley
Instructional Technology Specialist
BS: Purdue University
West Lafayette, Indiana

Janine Russell
Academic & Student Support Advisor
BBA, MM, MBA: Fontbonne University
St. Louis, Missouri

Karen Sartorius
Admissions Data Specialist
BS: Truman State University
Kirkville, Missouri

Nicholas Silva
Admissions Advisor
BS: Manhattan College
Riverdale, New York
MS: Lindenwood University
St. Charles, Missouri

Angela Spencer
Health Services Librarian
BS: Missouri State University
Springfield, Missouri
MLS: University of Missouri-Columbia
Columbia, Missouri

Sarah Stuhlman
Instructional Technology Specialist
EdD: Maryville University
MeD: University of Missouri-Columbia
BS: University of Columbia

Latha Vishnampet Sundaram
Information Systems Administrator
BS: University of Madras
Chinnai, India
MS: Southern Illinois University Edwardsville
Edwardsville, Illinois

Tereather “Terri” Woods
Simulation Specialist
ADN: Sanford Brown College
BSN, MSN: Webster University
St. Louis, Missouri
ADMINISTRATION, FACULTY AND STAFF DIRECTORY

ADMINISTRATION
Ridenour, Nancy – President and Maxine Clark and Bob Fox Dean and Professor, Room 514; E-mail: nancy.ridenour@bjc.org ................................................................. 314-362-0956
Bryant, Rosalynn - Vice Dean for Human Resources & Strategic Effectiveness; Room 507; E-Mail: rosalynn.bryant@bjc.org ................................................................. 314-362-9253
Coleman, Djuan - Vice Dean for Finance & Administration; Room 416; E-mail: djuan.coleman@bjc.org ................................................................. 314-454-8515
Davis, Jean - Paul J. McKee, Jr. Senior Associate Dean for Research and Doctoral Studies & Professor; Room 540; E-mail: Jean.Davis@bjc.org ................................................................. 314-362-9180
Drinkard, Gretchen – Jack Taylor Senior Associate Dean for Academic Affairs Room 514; E-mail: gretchen.drinkard@bjc.org ................................................................. 314-454-7540
Pardo, Carlos - Director of Information Systems; Room 524; E-Mail: carlos.pardo@bjc.org ................................................................. 314-454-7547
Ward, Michael - Vice Dean for Student Affairs & Diversity/Professor; Room 502; E-mail: michael.ward@bjc.org. 314-362-9155

DEAN’S MANAGEMENT CABINET
Burke, Sandra - Academic Chair, Upper Division Nursing & West Campus Director; Room 302; E-mail: Sandra.Burke@bjc.org ................................................................. 314-454-8848
Cowell-Oates, June - Director of Alumni Affairs & Program Officer; Room 504; E-mail: jcowell-oates@bjc.org ................................................................. 314-454-8694
Diesel, Holly - Academic Chair, Accelerated and RN-to-BSN Nursing Programs; Room 202; E-mail: holly.diesel@bjc.org ................................................................. 314-454-8471
Gorrell, Renee - Director of Library & Information Science; Room 102; E-mail: reneegorrell@bjc.org ................................................................. 314-454-8171
Hesse, Anita - Finance Director; Room 418; E-mail: Anita.Hesse@bjc.org ................................................................. 314-362-9621
Jackson, Barcus - Director of Simulation & Instructional Technology; Room 205; E-Mail: Barcus.Jackson@bjc.org ................................................................. 314-747-6068
Mettlach, Debbie – Director of Administrative Support, Room 514; E-mail: deborah.mettlach@bjc.org ................................................................. 314-362-6289
O’Connor, Margaret - Program Officer & Editor/Writer, Room 544; E-mail: margaret.oconnor@bjc.org ................................................................. 314-454-7557
Smith, Curtis - Program Officer for Academic Affairs; Room 511; E-mail: curtis.smith@bjc.org ................................................................. 314-454-7087
Trower, Angela – Director of Marketing & Communications; Room 505; E-mail: angela.trower@bjc.org ................................................................. 314-286-0377

FACULTY
Baer, Lynn – Instructor, Cube 3L; E-mail: lynn.baer@bjc.org ................................................................. 314-273-6005
Becker, Kathy - Assistant Professor; WCS; E-mail: kathleen.becker@bjc.org ................................................................. 314-362-1308
Berendzen, Julie - Instructor, 2nd Floor Cubicle; E-mail: julie.berendzen@bjc.org ................................................................. 314-454-8859
Best, Jaina - Assistant Professor; Room 311; E-mail: jaina.best@bjc.org ................................................................. 314-362-5078
Beyatte, Mary Beth - Director, Adult-Gerontology Acute Care Nurse Practitioner Program/Assistant Professor; Room 211; E-mail: BBeyatte@bjc.org ................................................................. 314-362-4963
Birk, Debbie - Director, Health Systems and Population Health Leadership & Assistant Professor; Room 323; E-mail: deborah.birk@bjc.org ................................................................. 314-362-0377
Boyd, Teri - Assistant Professor, Room 314; Email: Teri.Boyd@bjc.org ................................................................. 314-362-2042
Burnitt, Lisa - Director, Adult-Gerontology Primary Care Nurse Practitioner Program/Assistant Professor; Room 221; E-mail: lisa.burnitt@bjc.org ................................................................. 314-362-3060
Crawford, Julie - Instructor, Cube 2N, E-mail: Julie.Crawford@bjc.org ................................................................. 314-454-8730
Curtis, Mary Patricia - Professor; Room 315; E-mail: mary.curtis@bjc.org ................................................................. 314-362-4972
Davis, Shemelle - Assistant Professor, 3rd Floor Cubicle; E-mail: Shemelle.Davis@bjc.org ................................................................. 314-454-8465
Dawson, Kathleen - Instructor; Cube 2G; E-mail: kathleen.dawson@bjc.org ................................................................. 314-362-3208
DeClue, Bill - Assistant Professor; Room 202; E-mail: william.declue@bjc.org ................................................................. 314-362-0359
Flesher, Susie - Assistant Professor - APN; Room 305; E-mail: susan.flesher@bjc.org ................................................................. 314-283-5523
Fraim, Judy - Assistant Professor; Room 542; E-mail: judith.fraim@bjc.org ................................................................. 314-362-3316
Hantack, Kelly - Instructor; Cube 3G; E-mail: kelly.hantack@bjc.org ................................................................. 314-362-1387
Harris, James - Assistant Professor; Room 226; E-mail: james.harris@bjc.org ................................................................. 314-362-3377
Heine, Jane - Instructor - APN, 3rd Floor Cubicle; E-mail: Jane.Heine@bjc.org ................................................................. 314-747-0960
Henrichs, Bernadette - Director, Nurse Anesthesia Program/Professor, Room 215; E-mail: bernadette.henrichs@bjc.org ............................................................ 314-454-8910
Hoffman, Martha - Instructor, Room 303; E-mail: martha.hoffman@bjc.org ............................................................................................................. 314-454-8659
Holbrook, Janet - Assistant Professor; Room 207; E-mail: jholbrook@bjc.org .................................................................................................. 314-454-8592
Hufker, Kathy - Assistant Professor; Room 321; E-mail: khufker@bjc.org ........................................................................................................ 314-454-8830
Jarosz, Patricia, Professor, Room 443; E-mail: patricia.jarosz@bjc.org ........................................................................................................ 314-362-2129
Jerls, Lee - Assistant Professor, 304; E-mail: leejerls@bjc.org .................................................................................................................. 314-454-8465
Jett, Katie - Instructor; Room 307; E-mail: kjett@bjc.org ......................................................................................................................... 314-747-1744
Kimmel, Sara - Instructor; 3rd Floor Cubicle; E-mail: sara.kimmel@bjc.org ........................................................................................................ 314-747-1537
Korte, Amanda - Instructor; Cube 3I; E-mail: Amanda.Korte@bjc.org ......................................................................................................... 314-747-5084
Kush, Catherine - Assistant Professor; Room 326; E-mail: cather.kush@bjc.org .................................................................................................. 314-454-8461
Lin, Xiumei - Assistant Professor; Room 208; E-mail: xlin@bjc.org ................................................................................................................... 314-362-0301
Lunsford, Valerie - Professor; Room 317; E-mail: vlunsford@bjc.org ............................................................................................................. 314-362-3071
Mathis, Holly - Instructor; 3rd Floor Cubicle; E-mail: Holly.Mathis@bjc.org ................................................................................................. 314-747-4606
McConachie, Angela - Assistant Professor; Room 223; E-mail: amcconachie@bjc.org ........................................................................................ 314-362-3918
Meier, Lori - Instructor; Room 221; E-mail: lori.meier@bjc.org ....................................................................................................................... 314-747-4376
Mueggenburg, Kay - Associate Professor; Room 308; E-mail: kay.mueggenburg@bjc.org ............................................................................. 314-362-0246
Neeman, Jill - Instructor, Cube 33; E-mail: jill.neeman@bjc.org ......................................................................................................................... 314-273-1158
Newland, Pamela - Assistant Professor; Room 442; E-mail: pamela.newland@bjc.org .................................................................................. 314-454-7538
Noll, Linda - Assistant Professor, 3rd Floor Cubicle; E-mail: linda.noll2@bjc.org ............................................................................................. 314-362-9207
Otey, Tamara - Assistant Professor; Room 440B; E-mail: tamara.otey@bjc.org ............................................................................................... 314-362-2046
Schneider, Justin - Instructor, Room 325; E-mail: justin.schneider@bjc.org ................................................................................................. 314-362-6298
Schweiss, Deirdre - Assistant Professor - APN; Room 325; deirdre.schweiss@bjc.org .................................................................................... 314-362-1412
Seckman, Chris - Associate Professor; Room 224; E-mail: ann.seckman@bjc.org ............................................................................................ 314-454-8946
Shaw, Tara – Assistant Professor; Room 204; E-mail: tara.shaw@bjc.org ......................................................................................................... 314-362-4550
Smith, Judy - Associate Professor; Room 445; E-mail: judy.smith@bjc.org ................................................................................................. 314-454-8984
Spencer, Julie - Assistant Professor; Room 312; E-mail: julie.spencer@bjc.org ................................................................................................. 314-362-9954
Thimsen, Kathleen - Assistant Professor, Room 225; E-mail: kathleen.thimsen@bjc.org ...................................................................................... 314-454-8594
Torres, Brian - Assistant Director, Nurse Anesthesia Program/Instructor; Room 216; E-mail: brian.torres@bjc.org ......................................................... 314-454-7533
Turner, Maria - Instructor, Cube 2M; E-mail: maria.turner@bjc.org .................................................................................................................. 314-747-2368
Van Aman, M. Nancy - Assistant Professor; 440A; E-mail: nancy.vaman@bjc.org ............................................................................................. 314-454-8829
Ward, Sharon - Instructor, Room 222; E-mail: sharon.ward2@bjc.org ................................................................................................................ 314-362-0251
Whitaker, Barbara - Instructor, Cube 2L; E-mail: barbara.whitaker@bjc.org ........................................................................................................... 314-362-4853
Wu, Horng-Shiuann - Associate Professor; Room 543; E-mail: horngshiuann.wu@bjc.org .................................................................................... 314-454-8929

ADMINISTRATIVE SUPPORT

Cummings, Wanda - Administrative Coordinator; 2nd Floor Reception; E-mail: wanda.cummings@bjc.org .......................................................... 314-454-8789
Hankey, Patricia - Academic Coordinator; Cube 20; E-mail: patricia.hankey@bjc.org ....................................................................................... 314-454-8473
Hook, Beth - Administrative Coordinator; Suite 514; E-mail: betnah@bjc.org ................................................................................................... 314-362-6950
Jones, Iola - Receptionist, 4th Floor Reception; E-mail: ilona.jones@bjc.org ........................................................................................................ 314-454-7055
Manuel, Raquel - Administrative Coordinator; West Campus Site; E-mail: raquel.manuel@bjc.org ................................................................. 314-996-4848

ADMISSIONS

Hussey, Misty - Admissions Advisor; Room 403; E-mail: misty.hussey@bjc.org ................................................................................................. 314-454-7072
Barrow-Morrell, Anita - Admissions Advisor; Room 406; E-mail: anita.barrow-morrell@bjc.org ................................................................. 314-454-7088
Sartorius, Karen - Admissions Data Specialist; Room 405; E-mail: karen.sartorius@bjc.org ................................................................. 314-454-7057
Silva, Nicholas – Admissions Advisor; Room 402; E-mail: nicholas.silva@bjc.org ................................................................. 314-362-9186

BUSINESS AFFAIRS

Hesse, Anita - Finance Director; Room 418; E-mail: anita.hesse@bjc.org ................................................................................................. 314-362-9621
Etling, Joseph - Customer Accounting Representative; Room 414; E-mail: joseph.etling@bjc.org ................................................................. 314-454-8619
Nguyen, Ngoc “Anh” - Accountant; Room 415; E-mail: Anh.Nguyen@bjc.org ................................................................................................. 314-454-7048
FINANCIAL AID
Allen, Holly - Financial Aid Counselor; Room 428; E-mail: holly.allen@bjc.org .......................................................... 314-454-8489
Colvin, Adam - Financial Aid Compliance Specialist; Room 420; E-mail: adam.colvin@bjc.org ........................................ 314-362-9157
Fleming, Kelly - Financial Aid Technical Specialist; Room 421; E-mail: kelly.fleming@bjc.org .............................................. 314-454-7056
Haire, Joi - Financial Aid Counselor, Room 429; E-mail: joi.haire@bjc.org .......................................................... 314-362-9156

HUMAN RESOURCES
Fields, Dettra - Senior HR Specialist; Room 508; E-mail: Dettra.Fields@bjc.org .................................................... 314-362-4830

INFORMATION SYSTEMS
Kimmel, Mike - Technical Specialist; Room 521; Mike.Kimmel@bjc.org .......................................................... 314-362-9206
Motl, Elliot - Technical Specialist; Room 523; elliot.motl@bjc.org .......................................................... 314-273-1036
Pfau, Michelle - Technical Specialist; Room 522; michelle.pfau@bjc.org .......................................................... 314-454-5506
Vishnampet Sundaram, Latha - IS Administrator; Room 545; E-mail: latha.vishnampetsundaram@bjc.org ........ 314-362-5100

INSTRUCTIONAL TECHNOLOGY
Nettles, Yolanda - Instructional Technology Specialist; Cube 3M; E-mail: yolanda.nettles@bjc.org .......................................................... 314-362-2111
Riley, KC - Instructional Technology Specialist, Cube 3N; E-mail: kc.riley@bjc.org ...................................................... 314-362-6135
Stuhlman, Sarah, Instructional Technology Specialist, Cube 3O; Email: sarah.stuhlman@bjc.org ....................... 314-273-3813

LIBRARY AND INFORMATION SERVICES
Bruce, Valerie - Library Assistant; Room 102/105; E-Mail: valerie.bruceron2@bjc.org ...................................................... 314-454-8171 or 314-362-1699
Gilliam, Anise - Library Assistant; Room 102/105; E-Mail: anise.gilliam@bjc.org ...................................................... 314-454-8171 or 314-362-1699
Messmer, Sarah - Library Assistant, Missouri Baptist Site; E-mail: sarah.messmer@bjc.org .......................................................... 314-996-4326
Spencer, Angela - Health Services Librarian; Room 105; E-Mail: angela.spencer@bjc.org ...................................................... 314-362-1699

OFFICE OF RESEARCH
Griffin, Angela - Administrative Coordinator, Room 540; E-mail: angela.griffin@bjc.org .......................................................... 314-362-9182
Porter, Karen - Research Department Administrator, Room 540-B; E-mail: karen.porter@bjc.org .......................................................... 314-362-9336

REGISTRATION
Montgomery, Terri - Registrar; Room 428; E-mail: terri.montgomery@bjc.org .......................................................... 314-362-6255
Morris, Kathy - Registration Data Specialist; Room 421; E-mail: kathy.morris@bjc.org .......................................................... 314-454-7058
Lane, Kathleen – Registration Data Specialist, Room 422; Kathleen.lane@bjc.org .......................................................... 314-747-3006

SIMULATION
Clark-Gray, Carmella - Simulation Specialist; 2nd Floor Cubicle; E-mail: carmella.clark-gray@bjc.org .......................................................... 314-335-0867
de Penalosa, Zoe - Simulation Specialist; 2nd Floor Cubicle; E-mail: zoe.depenaloza@bjc.org .......................................................... 314-362-6220
Drummer, Jeanne – Simulation Support Technician, 2nd Floor Cubicle, E-mail: Jeanneadrummer@bjc.org ........ 314-393-0277
Woods, Terri - Simulation Specialist; 2nd Floor Cubicle; E-mail: tereather.woods@bjc.org .......................................................... 314-747-4524

STUDENT PLACEMENT & CONTRACTS
McAtee, Sue Ann - Student Placement & Contract Specialist; Room 541; E-mail: sue.mcatee@bjc.org .......................................................... 314-454-7532

STUDENT SUPPORT SERVICES
Allen, Jessica - Academic & Student Support Advisor; Room 408; E-mail: Jessica.allen@bjc.org .......................................................... 314-362-7295
Jaime, Malou - Student Event & International Student Processing Specialist; Room 409; E-mail: maria.jaime@bjc.org .......................................................... 314-454-8686
Holtgrave, Jane - Academic & Student Support Advisor; WCS; E-mail: jane.holtgrave@bjc.org .......................................................... 314-996-7437
Russell, Janine - Academic & Student Support Advisor; Room 410; E-mail: janine.russell@bjc.org .......................................................... 314-362-3623