

# **NURSING (NURS)**

Subject-area course lists indicate courses currently active for offering at the University of Louisville. Not all courses are scheduled in any given academic term. For class offerings in a specific semester, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm).

500-level courses generally are included in both the undergraduate- and graduate-level course listings; however, specific course/section offerings may vary between semesters. Students are responsible for ensuring that they enroll in courses that are applicable to their particular academic programs.

#### **Course Fees**

Some courses may carry fees beyond the standard tuition costs to cover additional support or materials. Program-, subject- and course-specific fee information can be found on the Office of the Bursar website (http://louisville.edu/bursar/tuitionfee/).

### NURS 101. S.T.A.T. for Nursing Students (Success Tips And Techniques)

1 Unit

3 Units

3 Units

Term Typically Offered: Fall Only

**Prerequisite(s):** Admission to the School of Nursing or the College of Arts & Sciences Nursing pre-major student program plan.

**Description:** Campus culture course designed especially for nursing students. This course focuses on the multiple attributes and skills necessary for a successful course of study in the nursing program. Emphasis is on knowing and accessing available resources for optimal students learning outcomes.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 201. Introduction to Wellness Coaching

Term Typically Offered: Fall, Spring

**Description:** This course is designed to provide a hands on wellness coaching opportunity for university students. Students will practice wellness coaching techniques with their peers in class, under direct supervision of their instructor.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 204. Optimal Wellness Coaching in Chronic Illness

Term Typically Offered: Fall Only

Prerequisite(s): NURS 201.

**Description:** As part of the Wellness Coaching Minor curriculum, this course provides the opportunity for students to learn, apply and develop research-based best practices to empower clients with chronic illness to achieve health and well-being goals.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

# NURS 205. United States Healthcare System History and Inequality - D1, SBH 3 Units

Description: This course will explore the history of the healthcare system of the United States, including the impact of race, gender, and class on the inclusion/exclusion within our healthcare system and the documented inequalities that have existed. Once the learner has thoroughly explored the history, the will explore current documented health disparities and compare that to aspects associated with these disparities historically. Finally, the learner will analyze how their knowledge of the history of inequalities in the healthcare system, along with knowledge of current health disparities, will influence their role as professionals.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 206. RURAL HEALTH-SBD1 - D1, SB

3 Units

**Description:** This elective course introduces students to U. S. rural health. Emphasis is placed on health issues specific to local, national, and global rural communities, the impact of intersectionality on rural health outcomes, and the importance of evidence-based practice strategies in resolving rural health disparities.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 221. Principles of Basic Patient Care

2 Units

Term Typically Offered: Fall, Spring, Summer

**Description:** This course is designed to introduce students to the principles of providing basic patient care including communication, data collection, personal care, and infection control. Emphasis will be placed on safety in care delivery. The course will include a didactic and laboratory component.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 301. Internship in Wellness Coaching

3 Units

Term Typically Offered: Fall, Spring

**Prerequisite(s):** NURS 201 and admitted to the Wellness Coaching minor. **Description:** Provide a hands-on wellness coaching opportunity for university students to coach participate toward a positive health behavior change.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 330. Special Topics

1-15 Units

Term Typically Offered: Fall, Spring

**Prerequisite(s):** Refer to "Nursing Schedule Notes" available through the Office of Student Services, School of Nursing.

**Description:** These courses contain a variety of contemporary topics in nursing that relate to clinical practice.

#### NURS 338. Lifespan Pathophysiology

Term Typically Offered: Fall, Spring, Summer

**Prerequisite(s):** BIOL 257, BIOL 258, BIOL 261, BIOL 262, CHEM 105, or CHEM 201 or appropriate equivalency; students must be admitted to the School of Nursing lower division program code NU BSN.

Fee: An additional \$140.00 is charged for this course.

**Description:** Focuses on the body's response to pathological processes throughout the lifespan. Emphasis is on using knowledge of normal physiology to understand adaptive and maladaptive processes of pathological conditions.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 342. Professional Nursing Communication

3 Units

Term Typically Offered: Fall, Spring

**Prerequisite(s):** Admission to the upper division in the School of Nursing. **Description:** This course builds on the general education communication course and applies oral and written communication techniques to professional nursing practice.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 343. Health Assessment for the Professional Nurse

3 Units

Term Typically Offered: Fall, Spring

**Prerequisite(s):** Admission to the upper division in the School of Nursing. **Description:** Introduces concepts, skills and techniques necessary to perform comprehensive, individual health assessment for professional nursing practice.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### **NURS 344. Community Health Nursing**

4 Units

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to the upper division in the School of Nursing.

Fee 1: An additional \$45.00 is charged for this course. Fee 2: An additional \$120.00 is charged for this course.

**Description:** This course provides students the opportunity to gain handson experience in a variety of community settings in developing depth and breadth of knowledge in holistic assessment and intervention to protect and promote the health of populations around the world.

Note: This course contains a clinical component.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### **NURS 345. Foundations of Professional Nursing Practice**

4 Units

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to the upper division in the School of Nursing.

Fee 1: An additional \$120.00 is charged for this course.

Fee 2: An additional \$45.00 is charged for this course.

**Description:** This course is designed to introduce professional nursing principles while teaching students to apply foundational knowledge of nursing care. Skills practiced in lab will facilitate application of cognitive, psychomotor and interpersonal skills.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 346. Management of Care of the Adult Health Client I

5 Units

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): Admission to the upper division in the School of Nursing.

Fee 1: An additional \$150.00 is charged for this course.

Fee 2: An additional \$90.00 is charged for this course.

**Description:** This course is to focus on care management of adults, including young adults, middle-ages, and geriatric clients, who have chronic health conditions and are experiencing alterations in body systems.

Note: This course contains a clinical component.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 347. Health Assessment

3 Units

Term Typically Offered: Fall, Spring

**Prerequisite(s):** Admission to the upper division in the School of Nursing. **Fee:** An additional \$90.00 is charged for this course.

**Description:** This course focuses on assessment component of the nursing process as a foundation of professional nursing practice. A systematic approach to client interview and physical exam techniques are emphasized.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 351. Adult Heath Nursing

7 Units

Term Typically Offered: Fall, Spring

**Prerequisite(s):** NURS 338, NURS 341, NURS 342, NURS 343, and NURS 395.

**Description:** Application of Lifeskills for professional nursing focusing on acute and chronic care of adult and families. Experiences emphasize secondary and tertiary prevention and care of aggregates, families and individuals.

2 Units

# UNIVERSITY OF LOUISVILLE.

NURS 352. Pediatric Health Nursing

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 338, NURS 341, NURS 342, NURS 343, and

NURS 395.

**Description:** Application of Lifeskills for professional nursing focuses on acute and chronic care of children and families. Experiences emphasize secondary and tertiary prevention and care of aggregates, families and individuals.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 355. Portfolio Equivalency

Grading Basis: Pass/Fail

Term Typically Offered: Fall, Spring

plan code NUR BSNUDO).

**Description:** The student provides a comprehensive portfolio documenting prior educational, professional and life experiences in

preparation and practice as a registered nurse. **Note:** 30 credit hours for equivalency at no charge.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 356. Management of Care of the Adult Health Client II

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 344, NURS 345, and NURS 347. Fee 1: An additional \$210.00 is charged for this course. Fee 2: An additional \$135.00 is charged for this course.

**Description:** This course focuses on care management of adults, including young, middle-aged and geriatric clients, who have acute health conditions, and experiencing alterations in body systems.

Note: This course contains a clinical component.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 357. Maternal-Newborn Nursing

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 344, NURS 345, NURS 346, and NURS 347.

Fee 1: An additional \$120.00 is charged for this course. Fee 2: An additional \$45.00 is charged for this course.

**Description:** Utilizing active learning experiences, this course focuses on nursing care of childbearing families from preconception through the neonatal period with emphasis on multiple factors that impact health promotion, decision making, and disease management.

Note: This course has a clinical component.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

7 Units NURS 358. Nursing Research for Evidence-Based Practice

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 344, NURS 345, NURS 346, and NURS 347.

Fee: An additional \$60.00 is charged for this course.

**Description:** This course is designed to explore the translation of research into practice to resolve clinical issues and improve patient outcomes. It emphasizes the ability to locate, interpret, and evaluate research study reports and research-based clinical guidelines.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 360. Health Status Assessment

3 Units

Term Typically Offered: Fall, Spring

30 Units

7 Units

4 Units

Prerequisite(s): Admission to the Accelerated RN-BSN program and

completion of foundational coursework.

**Description:** This course introduces basic physical assessment skills that enhance the students' ability to carry out the assessment phase of the nursing process. Students collect health status data from classmates and practice physical examination skills.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 365. Pharmacology

3 Units

Term Typically Offered: Fall, Spring

**Prerequisite(s):** Admission to the Accelerated RN-BSN program. **Description:** Students will gain knowledge of the properties and actions of pharmacological agents for application in clinical practice.

Note: This is a web-enhanced course.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 370. Integration for Practice

3 Units

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to the Accelerated RN

**Prerequisite(s):** Admission to the Accelerated RN-BSN program and completion of foundational coursework.

**Description:** This course uses creative methodologies to facilitate students' integration of basic concepts in assessment, pharmacology and pathophysiology for clinical practice within the context of professional lifeskills.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 375. Pathophysiology

3 Units

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to the Accelerated RN-BSN program.

**Description:** This course focuses on the body's response to pathological processes throughout the lifespan. Emphasis is on using knowledge of normal physiology to understand adaptive and maladaptive processes of pathological conditions.

Note: This is a web-enhanced course.

#### NURS 380. Pharmacotherapeutics for RN's

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to the upper division in the School of Nursing. Description: Examines principles of nursing management for pharmacological interventions. Concepts of pharmacodynamics and pharmacokinetics for common drug classifications will be explored. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 381. Foundations for Evidenced-Based Professional Nursing

3 Units

3 Units

3 Units

3 Units

Term Typically Offered: Fall, Spring

**Prerequisite(s):** Admission to the RN-BSN online program (academic plan NUR BSNUDO).

**Description:** Provides opportunity for registered nursing student to transition in the baccalaureate nursing program and explore and create components of professional evidence-based nursing care in a dynamic health care environment.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 382. Nursing Research for Evidence-Based Practice

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 381.

**Description:** Focuses on research process as it relates to health and nursing practice. Emphasizes abilities to interpret research reports and apply research evidence to nursing practice.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 383. Case Management of Individuals and Families

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 381.

**Description:** Examines the significance of concepts related to complex health problems, the importance of chronicity of health status, and multi-dimensional problems.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 384. Global Healthcare Issues, Systems and Policies

Term Typically Offered: Fall, Spring

**Prerequisite(s):** NURS 338, NURS 360, NURS 381, and NURS 380. **Description:** Examines the political and social factors that contribute to poor health nationally and globally, legal, economic, political factors impacting health care will be evaluated.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 385. Nursing Leadership and Health Policy

4 Units

Term Typically Offered: Fall, Spring Prerequisite(s): NURS 381 and NURS 382.

**Description:** This course provides an introduction to nursing leadership and an overview of health policy. Principles, theories, practices employed by successful nurse leaders will be explored.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

# NURS 387. Pathophysiology and Pharmacotherapeutics for RNs 4 Units Term Typically Offered: Fall, Spring

**Prerequisite(s):** Admission into the RN-BSN online program (academic plan code NUR BSNUDO).

**Description:** This course examines pathophysiology as the body's response to pathological processes. An emphasis is placed on the student's use of knowledge of normal physiology to understand adaptive and maladaptive processes of chronic pathological conditions. The student will examine nursing management of chronic pathological conditions in selected populations using principles of pharmacotherapeutics, pharmodynamics and pharmacokentics for safe and effective pharmacological interventions.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 388. Global Health: Disparities and Social Determinants - D2, SB

3 Units

Term Typically Offered: Fall, Spring

**Description:** This course examines health disparities and the influence of culture, social determinants of health, and health policy that contribute to health outcomes in global populations.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 395. Nursing Pharmacotherapeutics

3 Units

Term Typically Offered: Fall, Spring, Summer

**Prerequisite(s):** BIOL 261, BIOL 262, BIOL 257, BIOL 258, CHEM 105, or CHEM 201 or appropriate equivalency; students must be admitted to the School of Nursing lower division program code NU BSN.

Fee: An additional \$110.00 is charged for this course.

Description: Provides nursing students a basis for the clinical application of pharmacology, including pharmacotherapeutics, pharmacodynamics and pharmacokinetics. Emphasis is placed on learning drug classifications by clinical indication or body system. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

# NURS 401. Introduction to Practice and Clinical Nurse Leader Role 1 Unit Term Typically Offered: Summer Only

Prerequisite(s): Admission to MEPN Program.

Fee: An additional \$30.00 is charged for this course.

**Description:** This course provides the foundational components of professional nursing practice and the Clinical Nurse Leader (CNL) role including theoretical bases, roles and responsibilities, professional values, issues and trends, and relationship between nursing action and client outcomes.



NURS 402. Adult Health I

Term Typically Offered: Summer Only

Prerequisite(s): MEPN Program Admission NURSMSNEPN.

Fee 1: An additional \$90.00 is charged for this course. Fee 2: An additional \$90.00 is charged for this course.

**Description:** This course is designed to introduce concepts and principles of nursing practice focusing on the implementation of evidence-based interventions in the care of adults with chronic health conditions. Lab and clinical applications of cognitive, psychomotor, and interpersonal skills are emphasized.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 403. Adult Health II

6 Units

Term Typically Offered: Spring Only

Prerequisite(s): NURS 402.

Fee 1: An additional \$150.00 is charged for this course.

Fee 2: An additional \$45.00 is charged for this course.

Description: This course focuses on the application of life skills for professional nursing focusing on acute and chronic care and case management of adults and families. Experiences emphasis secondary and tertiary prevention and care for aggregates, families, and individuals. Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 404. Childbearing

3.5 Units

Term Typically Offered: Fall Only

Prerequisite(s): NURS 401, NURS 402, and NURS 503. Fee 1: An additional \$22.50 is charged for this course.

Fee 2: An additional \$90.00 is charged for this course.

**Description:** This course focuses on the concepts related to health promotion and disease management across the preconception through neonatal spectrum. Emphasis is placed on the relevance of decision-making choices that impact the childbearing family.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

5 Units NURS 405. Child Health

4 Units

Term Typically Offered: Fall Only

Prerequisite(s): NURS 401, NURS 402, and NURS 503. Fee 1: An additional \$45.00 is charged for this course. Fee 2: An additional \$90.00 is charged for this course.

**Description:** This course focuses on the essential concepts, theories, and developmental processes fundamental in understanding the acute and chronic health concerns and problems of children and their families. **Course Attribute(s):** CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 406. Psychiatric/Mental Health

4 Units

Term Typically Offered: Fall Only

Prerequisite(s): NURS 403.

Fee 1: An additional \$90.00 is charged for this course. Fee 2: An additional \$45.00 is charged for this course.

**Description:** This course includes the application of life skills for professional nursing, focusing on acute and chronic care of clients with mental health alterations. Experiences are provided in a variety of setting with selected populations.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### **NURS 407. Community Health**

4 Units

Term Typically Offered: Summer Only

Prerequisite(s): NURS 403.

Fee 1: An additional \$120.00 is charged for this course.

Fee 2: An additional \$45.00 is charged for this course.

**Description:** This course provides students the opportunity to gain hands-on-experience in a variety of community settings. The focus is to develop a depth and breadth of knowledge regarding holistic assessment and intervention to protect and promote the health of populations. **Course Attribute(s):** CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

NURS 408. Care of the Adult with Complex Health Needs

**Term Typically Offered**: Fall Only **Prerequisite(s)**: NURS 403.

Fee 1: An additional \$90.00 is charged for this course. Fee 2: An additional \$150.00 is charged for this course.

**Description:** This course provides the student with an understanding of the professional nursing care of adults and families with complex health needs. An emphasis is placed on acquiring competencies necessay for the development of the professional nurse advocate.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 409. Capstone

2 Units

2 Units

6 Units

Grading Basis: Pass/Fail

Term Typically Offered: Spring Only

Prerequisite(s): NURS 408.

Fee: An additional \$90.00 is charged for this course.

**Description:** This course provides students opportunities to apply knowledge in the care of individuals and families in a dynamic healthcare setting. Emphasis is on developing the role of the professional nurse advocate

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 430. NCLEX-RN Preparation and Strategies

Term Typically Offered: Fall, Spring

Corequisite(s): NURS 491, or NURS 494, or NURS 409, or NURS 507.

Description: This course is designed to prepare students for the NCLEX-RN exam through the development of test-taking skills. Emphasis is placed on application of nursing knowledge and analysis of clinical scenarios to facilitate clinical decision making.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 441. Nursing Care of the Childbearing Family 4 Units

Prerequisite(s): NURS 351 and NURS 352.

**Description:** Application of Lifeskills for professional nursing, focusing on the care of childbearing families across the spectrum of pregnancy and birth. Experiences emphasize health-promoting behaviors in childbearing families.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 442. Mental Health Nursing

6 Units

Prerequisite(s): NURS 351 and NURS 352.

**Description:** Application of Lifeskills for professional nursing, focusing on acute and chronic care of clients with mental health alterations. Experiences are provided in a variety of settings with selected populations.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### **NURS 443. Essentials of Quality Professional Nursing**

3 Units

Prerequisite(s): NURS 351 and NURS 352.

**Description:** Application of Lifeskills and processes integral to professional nursing. Components of the course include case management, systems, professional behaviors, quality improvement, and evidence-based practice.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 451. Synthesis of Complex Heath Needs

12 Units

Prerequisite(s): NURS 441, NURS 442, and NURS 443.

**Description:** Synthesizes Lifeskills for professional nursing. Experiences emphasize professional nursing care of clients with complex health needs. Clinical assignments provide extensive professional nursing experience with clients in selected settings.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 452. Transition to Nursing Practice

2 Units

Prerequisite(s): NURS 441, NURS 442, and NURS 443.

**Description:** Discusses trends and issues as they relate to Lifeskills critical for transition to professional nursing practice. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 460. Internship in Nursing

6-12 Units

**Grading Basis:** Pass/Fail **Prerequisite(s):** NURS 450.

Description: This course provides an intensive clinical experience in a selected setting which allows students the opportunity to improve time management, gain control and self-confidence, explore the realities of role acquisition, and add documentation to portfolio/resume. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 465. Research in Clinical Practice

3 Units

Term Typically Offered: Occasionally Offered

Prerequisite(s): NURS 338, NURS 360, NURS 370, and NURS 395.

Description: This course will help the RN student determine the adequacy of a research study by teaching the fundamentals of research and learning to critique research studies for their applicability to clinical nursing practice.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 466. Global Healthcare Issues, Systems and Policies 2 Units Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 371 or NURS 356; NURS 372 or NURS 487; and NURS 374 or NURS 358.

Fee: An additional \$60.00 is charged for this course.

**Description:** This course examines contemporary issues in global health and trans-cultural nursing. Additional Course Objective: Analyze issues of cultural care diversity in relation to a trans-cultural nursing framework and how it relates to nursing care delivered across setting and across the lifespan.

#### NURS 470. Community Health Nursing

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): NURS 381; NURS 382; NURS 386 or NURS 388; and

NURS 482.

**Description:** This course focuses on health care of populations in the community with emphasis on public health principles to promote health and prevent diseases.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### **NURS 475. Professional Issues**

1 Unit

4 Units

Prerequisite(s): NURS 465 and NURS 470.

**Description:** This course explores present trends in the profession and health care system, national and state issues which impact nursing, and the role of the nurse. Content in this course changes as issues and trends change.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 476. Community Leadership Practicum - CUE

2 Units

Term Typically Offered: Fall, Spring, Summer

**Prerequisite(s):** NURS 381; NURS 382; NURS 386 or NURS 388; NURS 482.

Corequisite(s): NURS 470.

Fee 1: An additional \$90.00 is charged for this course.

Fee 2: An additional \$60.00 is charged for this course.

**Description:** Provides student opportunities to apply knowledge and synthesize insight gained through their educational experience to perform primary, secondary, and tertiary prevention interventions in a community setting.

Course Attribute(s): CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status., CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 480. Complex Health Management

8 Units

Prerequisite(s): NURS 465 and NURS 470.

**Description:** This course includes concepts related to complex health problems, the impact of chronicity on health status, and multidimensional problems. Clinical practice will focus on current and future health care delivery systems such as managed care with an emphasis on case management.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 481. Child Health Nursing

5 Units

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 356, NURS 357, and NURS 358. Fee 1: An additional \$150.00 is charged for this course. Fee 2: An additional \$90.00 is charged for this course.

**Description:** This course is designed to present essential concepts, theories and developmental processes fundamental to understand the acute and chronic health concerns and problems of children and their families.

Note: This course contains a clinical component.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

# NURS 482. Health Promotion for Individuals, Families, and Communities 3 Units

Term Typically Offered: Fall, Spring, Summer

Corequisite(s): NURS 381.

**Description:** Introduces student to nursing theorist to evaluate nursing practice in changing health care environment. Provides opportunity to expand knowledge as it relates to the significance of contemporary issues in professional nursing practice.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

# NURS 483. Theories and Issues in Professional Nursing Practice 3 Units Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): NURS 338, NURS 360, NURS 380, and NURS 381.

**Description:** Introduces student to nursing theorist to evaluate nursing practice in changing health care environment. Provides opportunity to expand knowledge as it relates to the significance of contemporary issues in professional nursing practice.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 484. Transition to Professional Nursing Practice

2 Units

Term Typically Offered: Fall, Spring, Summer

**Prerequisite(s):** NURS 360, NURS 380, NURS 381, NURS 382, NURS 383, NURS 384, NURS 385, NURS 482, and NURS 483.

**Description:** Explores and analyzes issues regarding role transition into professional practice as a baccalaureate prepared nurse. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/

setupSearchClassSchedule.cfm)

#### NURS 485. Management of Health Care

3 Units

Prerequisite(s): NURS 465 and NURS 470.

Description: This course focuses on the conceptual foundation, theories and practical applications of the principles of leadership and management. Lifeskills related to critical thinking and communication with multiple health care professionals is emphasized.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 486. Management of Care of the Adult Health Client III

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): NURS 356, NURS 357, and NURS 358. Fee 1: An additional \$150.00 is charged for this course.

Fee 2: An additional \$90.00 is charged for this course.

**Description:** Knowledge gained in Management of Care I and II is synthesized and applied in providing care for adults, including young adult, middle-aged and geriatric clients with complex health conditions, who are experiencing alterations in body systems.

Note: This course contains a clinical component.

Note: Previously taught as NURS 471.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 487. Psychiatric-Mental Health Nursing

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 356, NURS 357, and NURS 358.

Fee 1: An additional \$90.00 is charged for this course.

Fee 2: An additional \$150.00 is charged for this course.

**Description:** This course is designed to develop knowledge, skills, and attitudes in providing mental health care across the lifespan in a variety of settings. Student will become change agents in reducing the stigma related to mental illness.

Note: This course contains a clinical component.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 488. Leadership Project

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): NURS 381, NURS 382.

Corequisite(s): NURS 385.

**Description:** This course provides the opportunity to apply concepts in nursing leadership and health policy in a selected setting. The roles of nurse advocate and change agent are stressed in this project. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

**NURS 491. Transition to Professional Nursing Practice** 

Term Typically Offered: Fall, Spring, Summer

**Prerequisite(s):** NURS 481, NURS 486, and NURS 487. **Fee:** An additional \$60.00 is charged for this course.

**Description:** This course is designed to provide the student with a framework for transition from student to novice professional nurse and

planning for career path.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 492. Global Public Health

5 Units

5 Units

2 Units

2 Units

4 Units

Term Typically Offered: Fall, Spring, Summer

Prerequisite(s): NURS 481, NURS 486, and NURS 487. Fee 1: An additional \$120.00 is charged for this course. Fee 2: An additional \$45.00 is charged for this course.

**Description:** This course integrates contemporary issues in the clinical application of factors that contribute to health locally, regionally, nationally, and globally.

**Note:** This course has a clinical component.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 493. Nursing Leadership and Management

2 Units

Term Typically Offered: Fall, Spring

Prerequisite(s): NURS 481, NURS 486, and NURS 487. Fee: An additional \$60.00 is charged for this course.

**Description:** This course is designed to introduce leadership, management, and health policy principles and health care delivery systems processes. This course focuses on the theory and practice of nursing leadership/management and the skills and characteristics

necessary to be a successful professional nurse.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

NURS 494. Capstone in Professional Nursing Practicum - CUE 7 Units

**Term Typically Offered:** Fall, Spring, Summer **Prerequisite(s):** NURS 481, NURS 486, NURS 487.

Fee 1: An additional \$225.00 is charged for this course. Fee 2: An additional \$210.00 is charged for this course.

**Description:** Provides student opportunities to apply knowledge in the care of individuals and families in a dynamic healthcare setting. Emphasis is on developing the role of the professional nurse advocate.

Course Attribute(s): CUE - This course fulfills the Culminating Undergraduate Experience (CUE) requirement for certain degree programs. CUE courses are advanced-level courses intended for majors with at least 90 earned credits/senior-level status., CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.



#### NURS 499. Global Public Health Nursing Practicum

Term Typically Offered: Spring Only

Prerequisite(s): NURS 500 (or concurrently).

Description: This course is designed for nursing students who have completed or who are currently completing NURS 500. In this course, students will conduct a population health-focused assessment of an assigned population health problem. Students will compare and contrast the epidemiology data and health policy regarding a community health problem and its treatment in the United States and its treatment in another country. In response to the population health assessment, students will develop public health nursing intervention strategies to improve and protect the health status of individuals, families and communities and evaluate the effectiveness of the implemented strategies.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 500. Variables Impacting Health Care Delivery: A Global Context

3 Units

**Description:** Disparities in international health care delivery and the contributing variables will be explored. Culture-specific content is based on the country of study and is delivered by the interdisciplinary faculty. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 501. Pathophysiology

4 Units

Prerequisite(s): Department Permission.

**Description:** This course emphasizes the synthesis of preexisting knowledge of normal physiology to understand pathophysiological processes common among individuals and populations across the lifespan.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 502. Pharmacology

3 Units

Prerequisite(s): Department Permission.

**Description:** This course is designed to provide nursing students with a sound basis for the clinical application of pharmacology. The basics of core drug knowledge, including pharmacotherapeutics, pharmacodynamics, and pharmacokinetics are covered. Emphasis is placed on learning drug classifications by clinical indication or body system with advanced understanding of potential drug interactions, pharmacogenetics and pharmacoeconomics.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 503. Advanced Health Assessment

3 Units

Term Typically Offered: Summer Only

Prerequisite(s): Admission to MEPN program.

**Description:** Focus is placed on the assessment component of the nursing process as a foundation of professional nursing practice. A systematic approach to client interview and physical exam techniques across the lifespan (neonate to geriatric) is emphasized. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 504. Leadership & Health Care Policy

2 Units

Term Typically Offered: Spring Only

Prerequisite(s): Admission to MEPN Program.

**Description:** This course is designed to provide the student with theoretical principles and skills needed for leadership and professional role development within complex healthcare systems. The role of the nurse as leader and advocate in health policy at the local, state, regional, national and global level is emphasized. Students will analyze and evaluate how policy influences healthcare delivery in the context of stakeholders, politics and economics.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

### NURS 506. Leadership/EBP/Policy

2 Units

Prerequisite(s): NURS 408 and NURS 608.

**Description:** This practicum will require students to formulate a leadership/management, policy or evidence-based project based on the assessed needs of their clinical site. With approval from their clinical preceptor and their instructor, students will apply knowledge and skills acquired in their master's course work in the completion of the project and the presentation of outcomes/findings.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 507. Transitions to Practice

2 Units

Term Typically Offered: Spring Only

Prerequisite(s): Admission to MEPN Program, NURS 408.

**Description:** This course will assist students to make the transition to professional nursing practice. Students will learn about current legislative and practice issues, discuss legal aspects of nursing practice and prepare for the licensure process.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 510. Advanced Pathophysiology and Pharmacology Application I 2 Units

Term Typically Offered: Fall Only

Prerequisite(s): Admission to MEPN Program.

**Description:** This course emphasizes the application of pre-existing knowledge of pathophysiological processes and pharmacology

management in pediatric and maternal health.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

## NURS 511. Advanced Pathophysiology and Pharmacology Application II 2 Units

Term Typically Offered: Fall Only Prerequisite(s): NURS 510.

**Description:** This course emphasizes the application of preexisting knowledge of pathophysiological processes and pharmacology management in adult health.



#### NURS 515. Research Scholar Program

1-3 Units

Term Typically Offered: Fall, Spring, Summer

**Prerequisite(s):** Admission to traditional baccalaureate program or MEPN program.

**Description:** To promote nursing research and scholarship among

students through faculty mentoring.

For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 575. Introduction to Forensic Nursing

2 Units

**Prerequisite(s):** Must be admitted to the upper division undergraduate nursing program or graduate nursing program.

Description: An elective course to introduce the students to the role of the forensic nurse. This experimental course covers forensic principles as they relate to the living and field experiences are integrated. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)

#### NURS 606. Healthcare Systems

3 Units

Description: The U.S. healthcare system evolution, services, policy, and delivery are examined and compared politically, ethically, technologically, environmentally, and socioeconomically. Availability, access, regulation, and accountability are considered using systems theory. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)