Sample Course Descriptions for Advanced-Level Nursing Education

(Updated March 20, 2021)

The following example shows curricular mapping of 3 advanced nursing education courses demonstrating how domains/competencies cross these courses, examples of learning strategies and suggested assessment methods that apply are provided.

Advanced-Level Nursing Education – Sample Course Descriptions

NURS 711  Anthropology and Nursing (3)

The commonality and shared concerns of anthropology and nursing have been well recognized for the past fifty years or so. Cross Cultural Nursing focuses on understanding and developing professional competence in caring for individuals, families, groups, and communities with diverse cultural backgrounds. It has also allowed us to integrate success procedures from other medical traditions into our biomedical system when it is beneficial to do so. This is a foundational course and presents concepts, theories and models of cross-cultural nursing practice. The diversity of our own culture today means we do not have to go far to meet patients with different concepts of illness, disease, and health. Anthropology offers methodological approaches to data analysis useful for nursing care in cross-cultural encounters of health delivery, diagnosis, and care. This course equips students with a basic model of human diversity and human universalities and presents measures and models for assessing the part that culture plays in health and disease. The aim is to explore meanings and expressions of health, illness, caring, healing, achieve culturally competent care practices, and establish models applicable to diverse populations.

NURS 733  Structure of Nursing Knowledge (3)

Course focuses on the epistemological debates about science reflected in the nursing literature. These debates and the formulation of theories and concepts reflect different ways of knowing and arise out of different philosophical traditions. An understanding of this historical context better informs the nature of science and methodological approaches to generating knowledge in nursing. Topics covered include the philosophical and theoretical bases for nursing science and concept development within this context.

NURS 825  The Nurse as Leader (3)

This course builds on the classical and modern aspects of organizations and the role of managers as leaders and facilitators of change. Organizational theory and design are introduced to support students’ understanding of how to implement policy within an organization. This course emphasizes design concepts that impact employee motivation, interpersonal relationships, group dynamics, leadership, teams, and organizational culture in the context of both emerging theory and current/future practice. Students will develop the ability to apply quality improvement principles in care across the continuum. Areas of focus include optimizing system effectiveness through the application of innovation and evidence-based practice and managing cost—effectiveness of care.
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<thead>
<tr>
<th>Advanced-Level Nursing Education Courses</th>
<th>Domain and Competencies Addressed</th>
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</table>
| **Domain 1: Knowledge for Nursing Practice** | Competencies -
1.1 Demonstrate an understanding of the discipline of nursing’s distinctive perspective and where shared perspectives exist with other disciplines.
1.2 Apply theory and research-based knowledge from the arts, humanities, and sciences.
1.3 Demonstrate clinical judgement founded on a broad knowledge base. |
| **Domain 2: Person-Centered Care** | Competencies -
2.1 Engage with the individual in establishing a caring relationship.
2.2 Communicate effectively with patients (individuals, families, and groups).
2.3 Perform an assessment.
2.4 Diagnose actual or potential health problems and needs.
2.5 Develop a plan of care.
2.6 Demonstrate accountability for care delivery.
2.7 Evaluate outcomes of care.
2.8 Promote self-management.
2.9 Provide care coordination. |
| **Domain 3: Population Health** | Competencies -
3.1 Manage population health.
3.2 Engage in effective partnerships.
3.3 Consider the economic impact of the delivery of health care.
3.4 Advance equitable population health policy.
3.5 Demonstrate advocacy strategies. |
| **Domain 4: Scholarship for Nursing Discipline** | Competencies -
4.1 Advance the scholarship of nursing.
4.2 Integrate best evidence into nursing practice.
4.3 Promote the ethical conduct of scholarly activities. |
| **Domain 5: Quality & Safety** | Competencies -
5.1 Apply quality improvement principles in care delivery.
5.2 Contribute to a culture of patient safety.
5.3 Contribute to a culture of provider and workplace safety. |
| **Domain 6: Interprofessional Partnerships** | Competencies -
6.1 Communicate in a manner that supports a partnership approach to care delivery.
6.2 Perform effectively in different team roles, using principles and values of team dynamics.
6.3 Use knowledge of nursing and other professions to address the healthcare needs of patients and populations.
6.4 Work with other professions to maintain a climate of mutual learning, respect, and shared value |
| **Domain 7: Systems-Based Practices** | Competencies -
7.1 Apply knowledge of systems to work effectively across the continuum of care.
7.2 Incorporate consideration of cost-effectiveness of care.
7.3 Optimize system effectiveness through application of innovation and evidence-based practice. |
| **Domain 8: Informatics & Healthcare Technologies** | Competencies -
8.1 Describe information and communication technology tools used in the care of patients, communities, and populations.
8.2 Use information and communication technology to gather data, create information, and generate knowledge.
8.3 Use information and communication technologies and informatics processes to deliver safe nursing care to diverse populations in a variety of settings.
8.4 Use information and communication technology to support chronicling of care and communication among providers, patients, and all system levels.
8.5 Use information and communication technologies in accordance with ethical, legal, professional and regulatory standards and workplace policies in the delivery of care. |
| **Domain 9: Professionalism** | Competencies -
9.1 Demonstrate an ethical comportment in one’s practice reflective of nursing’s mission to society.
9.2 Employ nursing’s participatory approach to person-centered care.
9.3 Demonstrate accountability to the patient, society, and the profession.
9.4 Comply with relevant laws, policies, and regulations.
9.5 Demonstrate the professional identity of nursing.
9.6 Integrate diversity, equity, and inclusion as core to one’s professional identity. |
| **Domain 10: Personal, Professional, and Leadership Development** | Competencies -
10.1 Demonstrate a commitment to personal health and wellbeing.
10.2 Demonstrate a spirit of inquiry that fosters flexibility and professional maturity.
10.3 Develop capacity for leadership. |
## OPTION #2

<table>
<thead>
<tr>
<th>Domain</th>
<th>Competency Statement</th>
<th>Course</th>
<th>Learning Activities</th>
<th>Assessment Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>7.1 Apply knowledge of systems to work effectively across the continuum of care.</td>
<td>NUR 711</td>
<td>Strategic Planning Case Study</td>
<td>Case Study Analysis</td>
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<tr>
<td></td>
<td></td>
<td>NUR 825</td>
<td>Clinical Practicum</td>
<td>Organizational Assessment Paper</td>
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<td></td>
<td>7.2 Incorporate consideration of cost-effectiveness of care.</td>
<td>NUR 733</td>
<td>Student-led presentations on clinical pathways</td>
<td>Clinical Guidelines Comparison Paper</td>
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<tr>
<td></td>
<td></td>
<td>NUR 825</td>
<td>Clinical Practicum</td>
<td>Drug Comparison Case Study</td>
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<td></td>
<td>7.3 Optimize system effectiveness through application of innovation and evidence-based practice.</td>
<td>NUR 711</td>
<td>Strategic Planning Case Study</td>
<td>Case study Analysis</td>
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<td></td>
<td></td>
<td>NUR 733</td>
<td>Interview with a CEO</td>
<td>Leadership Innovation Project; Self-Reflection Paper</td>
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## OPTION #3

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<thead>
<tr>
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<tbody>
<tr>
<td>NURS 825 The Nurse as Leader</td>
<td>5, 6, 7, 10</td>
<td>5.1 Apply quality improvement principles in care delivery.</td>
<td>Assigned Readings</td>
<td>Case Study 1</td>
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<td>6.2 Perform effectively in different team roles, using principles and values of team dynamics.</td>
<td>Simulated Leadership Experience</td>
<td>Group Simulation</td>
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<td>7.3 Optimize system effectiveness through application of innovation and evidence-based practice.</td>
<td>Student Led Presentations</td>
<td>Leadership Innovation Project; Clinical Guideline Comparison Paper</td>
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<td></td>
<td>10.3 Develop capacity for leadership.</td>
<td>Assigned Readings and PowerPoints</td>
<td>Self-Reflection Paper</td>
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