

Appendix 4.G

NRS224 Scope of Practice/Integrated Practicum	√	√	√	√	√	√	√	√	√	√
NRS230 Clinical Pharmacology I	√	√	√	√	√	√	√	√	√	√
NRS231 Clinical Pharmacology II	√	√	√	√	√	√	√	√	√	√

Program/Discipline: AAS Nursing	i	ii	iii	iv	v	vi	vii	viii	ix	x
	A competent nurse bases personal and professional actions on a set of shared core nursing values.	A competent nurse uses reflection, self-analysis and self-care to develop insights.	A competent nurse engages in intentional learning.	A competent nurse demonstrates leadership in nursing and health care.	A competent nurse collaborates as part of a health care team.	A competent nurse practices within, utilizes and contributes to the broader health-care system	A competent nurse practices relationship-centered care.	A competent nurse communicates effectively.	A competent nurse makes sound clinical judgments.	A competent nurse uses the best available evidence.
NRS232 Pathophysiology I	√	√	√	√	√	√	√	√	√	√
NRS233 Pathophysiology II	√	√	√	√	√	√	√	√	√	√
PHL103 Introduction to Logic and Critical Thinking	√	√	√							√
ANT221 Cultural Anthropology			√	√		√	√	√		
BI149 Introduction to Human Genetics		√	√							√
WR123 English Composition			√					√		√

I = Introduction to Outcomes
 R = Reinforced Outcomes
 M = Measured Proficiency

**General Student Learning/Program Outcomes Mapping
 2014/2015**

	I	ii	iii	iv	v	vi
Program/Discipline Nursing	Communication. Demonstrate effective knowledge, skills, and attitudes in reading, writing, speaking, and listening, presentation of self and information.	Computation. Demonstrate effective knowledge, skills, and attitudes in technology skills, computer, proficiency, math proficiency, decision analysis (synthesis & evaluation), understanding of and ability to apply mathematical concepts and reasoning, analyzing and using numerical data.	Creative, Critical & Analytical Thinking. Demonstrate effective knowledge, skills, and attitudes using curiosity, leaning strategies, information gathering, analysis, synthesis, evaluation, creativity, research, and problem solving.	Community/Global Consciousness & Responsibility. Demonstrate effective knowledge, skills, and attitudes involving respect, citizenship, cultural awareness, interpersonal skills, ethics, lifelong learning, community service, self-esteem, integrity, and empathy.	Discipline Content. Demonstrate effective skills and attitudes that are specific to a discipline or career.	
Program Outcomes						
A competent nurse bases personal and professional actions on a set of shared core nursing values.	IRM	IRM	IRM	IRM	IRM	
A competent nurse uses reflection, self-analysis and self-care to develop insights.	IRM	IRM	IRM	IRM	IRM	



A competent nurse engages in intentional learning.	IRM	IRM	IRM	IRM	IRM	
A competent nurse demonstrates leadership in nursing and health care.	IRM	IRM	IRM	IRM	IRM	
A competent nurse collaborates as part of a health care team.	IRM	IRM	IRM	IRM	IRM	
A competent nurse practices within, utilizes and contributes to the broader health-care system	IRM	IRM	IRM	IRM	IRM	
A competent nurse practices relationship-centered care.	IRM	IRM	IRM	IRM	IRM	
A competent nurse communicates effectively.	IRM	IRM	IRM	IRM	IRM	
A competent nurse makes sound clinical judgments.	IRM	IRM	IRM	IRM	IRM	
A competent nurse uses the best available evidence.	IRM	IRM	IRM	IRM	IRM	

Discipline Outcomes Assessment Tools Map
Program/Discipline: AAS Nursing
2014-2015

Course:	Program Outcomes									
	i	ii	iii	iv	v	vi	Vii	Viii	Ix	x
_____	A competent	A competent	A competent	A competent nurse	A competent	A competent	A competent	A competent nurse	A competent	A competent

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Course Outcomes	nurse bases personal and professional actions on a set of shared core nursing values.	nurse uses reflection, self-analysis and self-care to develop insights.	nurse engages in intentional learning.	demonstrates leadership in nursing and health care.	nurse collaborates as part of a health care team.	nurse practices within, utilizes and contributes to the broader health-care system	nurse practices relationship-centered care.	communicates effectively.	nurse makes sound clinical judgments.	nurse uses the best available evidence.
WR121 English Composition										
<ul style="list-style-type: none"> Demonstrate the composition process: prewriting, drafting, revising, and editing personal and academic essays. 		√	√					√		√
<ul style="list-style-type: none"> Demonstrate the ability to adapt to different audiences and purposes when writing personal and academic essays. 		√	√					√		
<ul style="list-style-type: none"> Demonstrate strategies for collecting information, shaping a thesis, and developing and supporting ideas within personal and academic essays. 		√	√					√		√
<ul style="list-style-type: none"> Demonstrate effective sentence, paragraph, and essay structure including effective transitions between subordinating and coordinating ideas within personal and academic essays. 		√	√					√		√
<ul style="list-style-type: none"> Demonstrate strategies for developing effective, coherent, supported, and 										√

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sequenced paragraphs, introductions, and conclusions within personal and academic essays.										
<ul style="list-style-type: none"> • Demonstrate appropriate language usage, Standard American English conventions, and current MLA or APA format within personal and academic essays. 								√		√
SP*218 Interpersonal Communication										
<ul style="list-style-type: none"> • Use communication as a means of discovering, managing and presenting concepts of self-identity, improve the quality of relationships, and resolve conflict. 				√	√			√		
<ul style="list-style-type: none"> • Interpret perception and assign meaning to observed behavior in an empathic way. 				√	√			√		
<ul style="list-style-type: none"> • Identify emotions and manage their positive and negative effects. 				√	√			√		
<ul style="list-style-type: none"> • Recognize the symbolic, emotive and relative nature of verbal language while identifying the characteristics and influences of non-verbal communication. 				√	√			√		
<ul style="list-style-type: none"> • Employ listening techniques that will 				√	√			√		

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in using them to solve common business problems.										
<ul style="list-style-type: none"> Explain the benefits and risks of network computing and the use of typical Internet applications including web browsers and email programs. 								√		√
<ul style="list-style-type: none"> Demonstrate the desirable qualities of good cyber citizenship including respect for copyrights, ethical usage, and network etiquette. 								√		√
MTH95 Intermediate Algebra II			√			√			√	√
FN*225 Nutrition										
<ul style="list-style-type: none"> Explain the physiological role of nutrients necessary for efficient body functioning. 		√	√		√		√	√	√	√
<ul style="list-style-type: none"> Identify major food sources of nutrients. 		√	√		√		√	√	√	√
<ul style="list-style-type: none"> Discuss the digestive absorption and metabolic process in nutrient utilization. 		√	√		√		√	√	√	√
<ul style="list-style-type: none"> Interpret food group guides for meeting nutrition needs. 		√	√		√		√	√	√	√
<ul style="list-style-type: none"> Identify criteria necessary for the evaluation of nutritional intake. 		√	√		√		√	√	√	√

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calculations in that system.										
<ul style="list-style-type: none"> Explain and apply a basic understanding solution chemistry including pH and osmosis 										√
<ul style="list-style-type: none"> Explain the nature of carbon bonds and organic functional groups. 										√
<ul style="list-style-type: none"> Explain the basic concepts of carbohydrates, lipid, protein, DNA and metabolism. 									√	√
BI*231 Anatomy and Physiology 1										
<ul style="list-style-type: none"> Use appropriate terminology to effectively explain the structures and functions of normal body systems. 			√		√			√		√
<ul style="list-style-type: none"> Recognize and explain the interrelationships between and within physiological systems. 			√		√			√		√
<ul style="list-style-type: none"> Approach and examine issues related to anatomy and physiology from an evidencebased perspective. 			√		√			√		√
<ul style="list-style-type: none"> Access, evaluate, and use resources to stay current in emerging knowledge about the human body and make connections between anatomy and physiology knowledge and practical applications. 			√		√			√		√

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<ul style="list-style-type: none"> Develop academic and professional skills that are consistent with best practices of learning and applying knowledge about anatomy and physiology 			√		√			√		√
BI*232 Anatomy and Physiology 2										
<ul style="list-style-type: none"> Use appropriate terminology to effectively explain the structures and functions of normal body systems. 			√		√			√		√
<ul style="list-style-type: none"> Recognize and explain the interrelationships between and within physiological systems. 			√		√			√		√
<ul style="list-style-type: none"> Approach and examine issues related to anatomy and physiology from an evidencebased perspective. 			√		√			√		√
<ul style="list-style-type: none"> Access, evaluate, and use resources to stay current in emerging knowledge about the human body and make connections between anatomy and physiology knowledge and practical applications. 			√		√			√		√
<ul style="list-style-type: none"> Develop academic and professional skills that are consistent with best practices of learning and applying knowledge 			√		√			√		√

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about anatomy and physiology.										
BI*233 Anatomy and Physiology 3										
<ul style="list-style-type: none"> Use appropriate terminology to effectively explain the structures and functions of normal body systems. 			√		√			√		√
<ul style="list-style-type: none"> Recognize and explain the interrelationships between and within physiological systems. 			√		√			√		√
<ul style="list-style-type: none"> Approach and examine issues related to anatomy and physiology from an evidencebased perspective. 			√		√			√		√
<ul style="list-style-type: none"> Access, evaluate, and use resources to stay current in emerging knowledge about the human body and make connections between anatomy and physiology knowledge and practical applications. 			√		√			√		√
<ul style="list-style-type: none"> Develop academic and professional skills that are consistent with best practices of learning and applying knowledge about anatomy and physiology. 			√		√			√		√
BI234 Microbiology										
<ul style="list-style-type: none"> Explain how bacteria are categorized and identified. 			√		√			√		√

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<ul style="list-style-type: none"> Explain the chemical and physical requirements for the growth of bacteria, the growth cycle and how these are related to their biochemistry 			√		√			√		√
<ul style="list-style-type: none"> Explain how the growth of bacteria is controlled. 			√		√			√		√
<ul style="list-style-type: none"> Explain how genetic change occurs in bacteria and how gene expression is controlled. 			√		√			√		√
<ul style="list-style-type: none"> Explain the effects of the human microbiota on health. 			√		√			√		√
<ul style="list-style-type: none"> Explain the factors that control the pathogenicity of bacteria and viruses 			√		√			√		√
PHL102 Ethics										
<ul style="list-style-type: none"> Understand the meaning of morality and ethics. 	√	√						√		
<ul style="list-style-type: none"> Understand how to create a coherent moral philosophy. 	√	√						√		
<ul style="list-style-type: none"> Understand how abstract philosophical concepts apply to one's practical everyday life. 	√	√						√		
<ul style="list-style-type: none"> Understand the intrinsic and extrinsic values of ethics. 	√	√						√		
<ul style="list-style-type: none"> Define the concepts of ethics more clearly than before and use this definition in a philosophical context. 	√	√						√		

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<ul style="list-style-type: none"> Define the key terms of ethical philosophy. 	√	√						√		
<ul style="list-style-type: none"> Identify and analyze various approaches to ethical philosophy. 	√	√						√		
<ul style="list-style-type: none"> Apply abstract concepts to concrete examples. 	√	√						√		
<ul style="list-style-type: none"> An appreciation for the importance of moral philosophy. 	√	√						√		
<ul style="list-style-type: none"> An appreciation for the value of philosophical thinking. 	√	√						√		
<ul style="list-style-type: none"> An appreciation for the concepts, values, and ideas of ethics and how they apply to their daily lives. 	√	√						√		
<ul style="list-style-type: none"> An understanding of the differences between the law and ethics and religion of ethics. 	√	√						√		
PSY237 Life Span Development										
<ul style="list-style-type: none"> Determine the psychosocial, biosocial and cognitive changes in the developmental process. 		√	√				√	√	√	√
<ul style="list-style-type: none"> Apply developmental theories to understand changes throughout lifespan. 		√	√				√	√	√	√
<ul style="list-style-type: none"> Describe some differences amongst cultures, genders, ethnicities, religions, 		√	√				√	√	√	√

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<p>and providing for comfort needs (physical and emotional), (3) teaching clients/families about interventions for managing symptoms such as chronic pain, fatigue, (4) teaching clients about selfassessment and self-management in highly prevalent chronic conditions, such as but not limited to congestive heart failure, dementia, type 2 diabetes, and depression and (5) addressing basic questions about prognosis of illness.</p>										
<ul style="list-style-type: none"> Develop and implement a family-centered plan of care for a client with a chronic illness that incorporates evidence-based intervention strategies, assessment data, child and family developmental considerations, and demonstrates a deep understanding of the pateint's persepective and illness experience within the framework of exacerbation, trajectory, and plateau 	√	√	√	√	√	√	√	√	√	√
<ul style="list-style-type: none"> Apply ANA Code of Ethics in the care of persons 	√	√	√	√	√	√	√	√	√	√

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• Understand the structure of deductive and inductive reasoning.	√	√	√							√
• Recognize careful and objective reasoning.	√	√	√							√
• Understand the importance of examining details.	√	√	√							√
• Apply abstract concepts to concrete examples.	√	√	√							√
• Identify the essential parts of an argument.	√	√	√							√
• Identify the errors in formal and informal reasoning.	√	√	√							√
• Identify better the connection between truth and language.	√	√	√							√
• Avoid errors in reasoning.	√	√	√							√
• Understand how abstract philosophical concepts of logic apply to one's practical, everyday life.	√	√	√							√
• An appreciation for the importance of philosophy.	√	√	√							√
• An appreciation for the value of logical and critical thinking.	√	√	√							√
• An appreciation of the complexities of language.	√	√	√							√
• An appreciation for the concepts, values, and ideas of ethics and how they apply to their daily lives.	√	√	√							√

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ANTH221 Cultural Anthropology										
<ul style="list-style-type: none"> Identify concepts and approaches of anthropology. 			√	√		√	√	√		
<ul style="list-style-type: none"> Practice doing anthropology through participant-observation and other exercises. 						√	√	√		
<ul style="list-style-type: none"> Gain more respect and tolerance for people of other cultures. 				√		√	√	√		
<ul style="list-style-type: none"> Develop intellectual skills that will prove useful in interactions with people of other cultures in social settings, school, job interviews, business environments, and elsewhere. 				√		√	√	√		
<ul style="list-style-type: none"> Identify and discuss representative cultural systems. 						√	√	√		
BI149 Introduction to Human Genetics										
<ul style="list-style-type: none"> Demonstrate an understanding and application of basic principles of cell biology and molecular genetics to human disorders. 		√	√							√
<ul style="list-style-type: none"> Demonstrate an understanding and application of the principles of classical inheritance to inheritance 			√							√

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and expression of human traits.										
<ul style="list-style-type: none"> • Synthesize and incorporate the fundamentals of gene structure and function to understand and apply the uses and potential of gene technology. 			√						√	√
<ul style="list-style-type: none"> • Access historical and current knowledge regarding human heredity, and explain how such knowledge has influenced law, medicine and society. 		√	√							√