



Master of Adult Critical Care Nursing

College's Name	College of Nursing
Department	Medical and Surgical Nursing Department
Program's Mission	Prepare advanced adult critical care nursing graduates through a supportive teaching and learning environment that emphasizes comprehensive and complex patient-centered care, promotes scientific research, applies evidence-based practices and contributes to the community and the profession to cultivate advanced competencies and foster continuous professional growth in the context of adult critical care nursing.
Program's Goals	<ol style="list-style-type: none"> 1. Equip students with advanced levels of nursing practice and knowledge in delivering comprehensive and complex patient-centered care within the context of adult critical care nursing 2. Promote the academic and professional success of adult critical care nursing students through continuous support and guidance. 3. Foster production of scientific research and application of evidence-based practices in the adult critical care nursing context 4. Contribute to the community and profession of adult critical care nursing
Graduate Attributes of the program	<ol style="list-style-type: none"> 1. Advanced Care Provider: As a care provider, graduates of the Master of Adult Critical Care Nursing program excel in delivering expert care through conducting comprehensive assessments, developing tailored care plans, and intervening in complex situations. They prioritize the physical, emotional, and psychological well-being of their



patients, ensuring the highest standards of care in the field of adult critical care nursing.

2. **Critical Thinker:** Graduates demonstrate exceptional critical thinking skills, enabling them to analyze complex situations, make well-informed decisions, and effectively manage patient care. They utilize evidence-based practices, advanced knowledge, and critical reasoning to analyze intricate healthcare conditions and optimize outcomes for adult critical care patients.
3. **Educator:** As educators, graduates play a pivotal role in disseminating knowledge to clients, nurses, students, and other healthcare providers. They actively promote the use of evidence-based practice, effectively communicating and educating others on the latest advancements in adult critical care nursing, empowering them to deliver high-quality care.
4. **Communicator:** Encompasses the proficiency in effectively conveying information to other members of the healthcare team and therapeutically to patients and families with diverse healthcare needs, emphasizes the essential skill of being a skillful communicator, enabling nurses to facilitate understanding, address emotional and psychological needs, and optimize healthcare outcomes in high-acuity critical care settings.
5. **Leader:** Graduates of the program are leaders within the field of adult critical care nursing, driving innovation, and change to advance the specialty. They demonstrate clinical leadership, initiating and implementing transformative practices, and influencing policy development to enhance patient care and outcomes.



	<p>6. Researcher: Graduates are dedicated to conducting cutting-edge research and contributing to the evidence base of adult critical care nursing. They actively engage in research endeavors, applying scientific findings to inform their practice, and leading research initiatives to advance knowledge in the field.</p> <p>7. Collaborator: Adult critical care nurses work closely with a multidisciplinary team, working effectively with healthcare professionals from various disciplines to ensure comprehensive and coordinated care for critically ill adult patients. They value teamwork, open communication, and shared decision-making, recognizing the importance of a multidisciplinary approach in optimizing patient outcomes and providing the highest quality of care in critical care settings.</p>
Program Learning Outcomes	<p>K1: Integrate advanced theoretical, scientific, research-based, and clinical knowledge from nursing and other relevant disciplines into specialized clinical practice to provide advanced, high-quality nursing care to adult critical care patients in diverse high-acuity settings.</p> <p>K2: Describe the direct and indirect roles and functions of advanced nursing practice in providing comprehensive care, promoting health, preventing illness, and improving the health outcomes of adult critical patients in high-acuity critical care settings</p> <p>S1: Apply advanced clinical judgment, utilizing critical thinking and problem-solving skills, to formulate a plan of care and provide effective nursing interventions for adult critical patients with diverse and complex health conditions</p>



in high-acuity critical care settings.

S2: Translate research into advanced adult critical care nursing practice through critical appraisal of existing evidence, development of evidence-based practice, and evaluation of outcomes to enhance patient care in high-acuity critical care settings.

S3: Demonstrate competency in assessment, planning, implementation, and evaluation while providing complex and comprehensive patient-centered care for adult patients in high-acuity critical care settings.

S4: Communicate at high levels of effectiveness, leveraging interprofessional collaborative skills and health information management technologies to actively engage with diverse adults' individuals and groups, thereby enhancing critical care nursing practice and optimizing health care delivery and outcomes in complex and high-acuity settings.

S5: Conduct research projects to justify and interpret theoretical propositions, methodologies, conclusions and professional decisions in adult critical care nursing practice, contributing to the advancement of knowledge in the field.

V1: Illustrate responsibility and accountability for ongoing professional development of oneself and others within the context of adult critical care nursing practice, including skills to transfer knowledge and skills to others.

V2: Assume complex and advanced leadership roles and effective management strategies for advanced adult critical care nursing practice including standards, policies and legislation to promote safety and enhance quality in health care delivery system



Location of study for male students	Main Male Campus, Building Number 9.
Location of study for female students	AJA Female Main Campus, Building 25
Eligible Category	Bachelor of Sciences in Nursing (BSN)
Language of study in the program	English
Type of study	(<input checked="" type="checkbox"/>) Regularity (<input type="checkbox"/>) Distance
Other conditions for admission (e.g., Required Specialization- Required GPA- Admission from outside the specialization- Required English score level)	<ol style="list-style-type: none">1. The applicant must be a Saudi or on an official scholarship for postgraduate studies if he is not a Saudi2. The applicant must have a "Bachelor of Sciences in Nursing" degree from a Saudi University and to be officially approved by the higher authorities in the KSA3. A minimum grade average of "Good" in the bachelor degree.4. The student should be medically fit, must pass a medical examination to prove that he/she is free of infectious diseases and physically/mentally healthy to complete the program of study.5. The applicant must register in the Saudi Commission for Health Specialties (SCFHS) and classified as a certified "Nurse Specialist" for a job in his field, and have a valid commission registration upon joining the program.6. The applicant must successfully pass a written examination conducted by the relevant department7. Applicants must achieve a score of at least 60 on the university aptitude test, provided that no more than five years have passed since the date of the test.8. Applicants must achieve a minimum score of 4 in IELTS



	<p>or 60 in STEP, with no more than two years elapsed since the date of the IELTS test and no more than three years since the date of the STEP test. Online IELTS tests, such as IELTS Indicator, will not be accepted.</p> <p>9. Applicant must have a record of good conduct</p> <p>10. Applicant must submit two letters of recommendation from professors who have taught him/her.</p>
Program Tuition Fees	72,000 Ryals
Duration of study	Two (2) years
Number of Credit Hours	48
Program Study Plan	Click here for program study plan
Program Courses' Descriptions	
Course (1)	
Course Name	Theoretical Foundation for Nursing
Course Code	NURS 501
Course Level	1st level
Main objective of the course	This course is designed to help students develop analytical skills necessary to the bases for knowledge development as well as different concepts, frameworks, and theories relevant to nursing.
Course Teaching Strategies	Interactive lecture using Audiovisual Materials, Discussion and Questioning, Brain Storming, Group Discussion and Debates, Case-Based Learning, Concept-Mapping, Group Work, Self-Directed Learning Activities
Course Evaluation Methods	Contribution to Theorist Presentation, Theory Paper Exam, Theory application and Critique, Written Assignment: Concept Analysis Paper, Group Presentation, Group Project - Preparation and Presentation



Main reference for the course	<ul style="list-style-type: none">- Smith, M. C., & Parker, M. E. (2021). Nursing theories & nursing practice (Fifth edition.). Philadelphia, PA: F.A. Davis Company.- Meleis, A. I. (2018). Theoretical nursing: development and progress. Sixth edition. Philadelphia: Wolters Kluwer.- McEwen, Melanie. Wills, Evelyn M. (2023) Theoretical basis for nursing. 6th Edition. Philadelphia: Wolters Kluwer/Lippincott Williams & Wilkins.
Course (2)	
Course Name	Advanced Health Assessment Theory
Course Code	NURS 511
Course Level	1st level
Main objective of the course	The course aims to help students develop a systemic evidence-based approach in conducting a complete health history and comprehensive health assessment of clients the lifespan in diverse contexts. The course also aims to develop students' lifelong learning skills including reflection on their own practice and contribution to the professional development of peers.
Course Teaching Strategies	Interactive lecture, Discussion and Questioning, Brain Storming, Group Discussion, Case-Based Learning, Problem-Based Learning, Self-Directed Learning Activities: Library Work for review of available evidence.
Course Evaluation Methods	Participation and Contribution, Oral Presentation, Theory Exam Paper, Assignments, Peer evaluation
Main reference for the course	<ul style="list-style-type: none">- Jarvis C. & Eckhardt A. (2024). Physical examination & health assessment (9th ed.). Elsevier.



	<ul style="list-style-type: none">- Bickley L. S. Szilagyi P. G. Hoffman R. M. & Soriano R. P. (2024). Bates' guide to physical examination and history taking (Thirteenth edition revised reprint). Wolters Kluwer.- Maynard K. & Adimando A. (2024). Unfolding health assessment case studies for the student nurse. (2nd ed.) Sigma.
Course (3)	
Course Name	Advanced Health Assessment Practical
Course Code	NURS 512
Course Level	1 st level
Main objective of the course	This practical course is designed to help students to demonstrate and record a comprehensive advanced health assessment. Improve critical thinking skills and clinical decision making based on the health assessment data.
Course Teaching Strategies	Instructional Media, Discussion & Questioning, Simulations, Case-Based Learning, Demonstration & Re-demonstration, Role Play
Course Evaluation Methods	Write-Up Written Assignment, Oral Presentation, Clinical Evaluation Rubric, Case Study Analysis, OSCE
Main reference for the course	<ul style="list-style-type: none">- Jarvis C. & Eckhardt A. (2024). Physical examination & health assessment (9th ed.). Elsevier.- Jarvis C. & Eckhardt A. (2024) Study Guide & Laboratory Manual for Physical Examination & Health Assessment (9th Edition) Elsevier.- Bickley L. S. Szilagyi P. G. Hoffman R. M. & Soriano R. P. (2024). Bates' guide to physical examination and history taking (Thirteenth edition revised reprint). Wolters Kluwer.
Course (4)	
Course Name	Advanced Research in Nursing



Course Code	NURS 513
Course Level	1st level
Main objective of the course	This course aims to provide students with knowledge and skills needed by the nurse researcher to develop sound research proposals and prepare them to conduct research.
Course Teaching Strategies	Interactive lecture, Discussion and Questioning, Brain Storming, Group Discussion and Debates, Critical reading of published research, Self-Directed Learning Activities, Written reflective Activities, Individual counselling, Constructive Feedback.
Course Evaluation Methods	Class Participation, Written Assignment, Theory Paper Exam, Written Assignments, Oral Presentation, Research Proposal, Research Critical Appraisal.
Main reference for the course	<ul style="list-style-type: none"> - Grove, S. & Gray, J. (2023). Understanding Nursing Research: Building an Evidence – Based Practice (8th ed.). St.Louis: Saunders Elsevier. - Polit, D., & Beck, C. (2022). Essentials of nursing research: Appraising Evidence for Nursing Practice (10th ed.). Philadelphia: Lippincott William & Wilkins. - Polit, D., & Beck, C. (2004). Nursing research: principles and methods (7th ed.). Philadelphia: Lippincott William & Wilkins.
Course (5)	
Course Name	Advanced Research Statistics
Course Code	NURS 517
Course Level	2 nd level
Main objective of the course	This course aims to enable students to develop advanced level statistical and computing skills related to analysis of health and medical data.



Course Teaching Strategies	Interactive Lecture, Guided Discussion with Peers, Brain Storming, Group Discussions and Debates, Hands-on Activities, Critical reading of published research, and Practical Exercises: Computer exercises using SPSS
Course Evaluation Methods	Participation and Contribution, Quizzes, Written Assignment: Statistical Analysis, Statistical report: Statistical Result Interpretation, and Final Theory Paper Exam
Main reference for the course	<ul style="list-style-type: none"> - Pallant, J. (2020). SPSS survival manual. Maidenhead: Open University Press. - Mayers, A. (2013). Introduction to statistics and SPSS in psychology. 1st ed. United Kingdom: Pearson. - Trochim, W., & Donnelly, J. (2016). Research methods knowledge base. (2nd ed.) Cengage Learning.
Course (6)	
Course Name	Advanced Pathophysiology
Course Code	MED 513
Course Level	2 nd level
Main objective of the course	Main objective of this course is to develop students' understanding of the compensating and adaptive physiological responses to pathophysiological processes. Moreover, this course will develop students' ability to apply this knowledge to solve real life clinical problems through clinical assessment, monitoring, treatment and diagnosis, and the evidence-based literature that supports it.
Course Teaching Strategies	Interactive Lectures, Discussion & Questioning, Brainstorming, Concept Mapping, Case-Based Learning, Problem-Based Learning, Written reflective activities, Self-Directed Learning Activities,



Course Evaluation Methods	Participation & Contribution, Quizzes, Theory Paper Exam, Written Assignment, Oral Presentation.
Main reference for the course	<ul style="list-style-type: none"> - Banasik J., Banasik B. & Miller B. (2022): Pathophysiology. 7th edition. Elsevier: Riverport Lane St. Louis, Missouri. - Porth C. Norris T. L. & Tuan R. L. (2020). Porth's essentials of pathophysiology: concepts of altered health states essentials of pathophysiology: concepts of altered health states (5th ed.). Wolters Kluwer Health. - Porth C. (2015). Essentials of pathophysiology + 100 case studies in pathophysiology concepts of altered states. Lippincott Williams & Wilkins.
Course (7)	
Course Name	Adult Critical Care Nursing I Theory
Course Code	NURS 543
Course Level	2nd level
Main objective of the course	The aim of this course is to develop the necessary foundation of knowledge and skills for adult critical care nurses to provide complex therapeutic nursing interventions to manage health problems commonly encountered within the adult critical care environment.
Course Teaching Strategies	Interactive Lecture using Audiovisual Materials, Discussion and Questioning, Brainstorming, Discussion & Debates, Case-Based Learning, Problem-Based Learning, Written reflective activities, Self-Directed Learning Activities.
Course Evaluation Methods	Participation and Contribution, Quizzes, Theory Paper Exam, Oral presentation, Written Assignment.
Main reference for the course	<ul style="list-style-type: none"> - America Association of Critical Care Nurses (AACN). (2018). Core Curriculum for High Acuity, Progressive and Critical Care Nursing. 7th edition. St. Louis, MI: Elsevier.



	<ul style="list-style-type: none">- America Association of Critical Care Nurses (2022). AACN Scope and Standards for Acute Care Clinical Nurse Specialist Practice. AACN Critical Care Publication- Urden, L. (2022) Critical Care Nursing: Diagnosis and Management. 9th edition, Elsevier/Mosby.
Course (8)	
Course Name	Adult Critical Care Nursing I Clinical
Course Code	NURS 544
Course Level	2nd Level
Main objective of the course	The aim of this clinical course is to develop critical care clinical skills and competencies as a clinical nurse specialist to provide complex therapeutic nursing interventions to manage health problems commonly encountered within the critical care environment.
Course Teaching Strategies	Clinical Conferences, Bedside Discussion, Simulation, Clinical Work field Training, Grand Rounds, Clinical Work field Training, Self-Directed Learning Activities, Demonstration & Redemonstration, Simulation/Role Play, Instructional Media, Bedside Discussion, Written reflective activities
Course Evaluation Methods	Case Study Presentation with EBP Poster, Clinical Logs and Reports, OSCE, Procedure Demonstration with EBP Poster, Clinical Competencies Assessment Tool, Case Study Presentation with EBP Poster
Main reference for the course	<ul style="list-style-type: none">- America Association of Critical Care Nurses (AACN). (2017). Procedure Manual for High Acuity, Progressive, and Critical Care. 7th Edition. St. Louis, MI: Elsevier.



	<ul style="list-style-type: none">- America Association of Critical Care Nurses (2022). AACN Scope and Standards for Acute Care Clinical Nurse Specialist Practice. AACN Critical Care Publication- America Association of Critical Care Nurses (AACN). (2018). Core Curriculum for High Acuity, Progressive and Critical Care Nursing. 7th edition. St. Louis, MI: Elsevier.
Course (9)	
Course Name	Clinical Pharmacology & Therapeutics
Course Code	MED 521
Course Level	3 rd level
Main objective of the course	The aim of this course is to apply the principles of pharmacology relative to pharmacotherapeutics of major health problems across the lifespan including the effects of culture, ethnicity, age, pregnancy and gender.
Course Teaching Strategies	Interactive Lectures, Discussion & Questioning, Brainstorming, Case-Based Learning, Problem Based Learning, Written reflective activities, Self-Directed Learning Activities.
Course Evaluation Methods	Participation & Contribution, Quizzes, Theory Paper Exam, Analysis of a Clinical Case, Oral Presentation.
Main reference for the course	<ul style="list-style-type: none">- Bertram G. Katzung, Todd W. Vanderah (2021). Basic and Clinical Pharmacology 15th Edition. McGraw- Hill Education- Lehne R. A. Yeager J. J. Burchum J. R. & Rosenthal L. D. (2016). Study guide pharmacology for nursing care. Elsevier.- Goodman & Gilman's the pharmacological basis of therapeutics (Fourteenth). (2023). McGraw Hill.
Course (10)	



Course Name	Interdisciplinary Professional Ethics
Course Code	NURS 523
Course Level	3 rd Level
Main objective of the course	The aim of this course is to help students develop analytical skills necessary to the bases for knowledge development as well as different concepts, principles, and theories to perform ethically within a professional environment. .
Course Teaching Strategies	Interactive Lecture using Audiovisual Materials, Discussion & Questioning, Brain Storming, Group Discussion and Debates, Case-Based Learning, Problem-Based Learning, Self-Directed Learning Activities.
Course Evaluation Methods	Participation & Contribution, Quizzes, Theory Paper Exam, Written Assignment, Case Analysis Presentation and discussion with peers.
Main reference for the course	<ul style="list-style-type: none">- Donna McAuliffe & Cambridge University Press (2022). Inter-professional ethics: collaboration in the social, health and human services, 2nd edition. Cambridge University Press.- Jeffrey P. Spike & Rebecca Lunstroth. (2016). A Casebook in Inter-professional Ethics: A Succinct Introduction to Ethics for the Health Professions, 1st Edition. Springer- Michael Yeo, Anne Moorhouse, Pamela Khan & Patricia Rodney (2020). Concepts and Issues in Nursing Ethics, 4th Edition. Broadview Press
Course (11)	
Course Name	Adult Critical Care Nursing II Theory
Course Code	NURS 545
Course Level	3 rd Level



Main objective of the course	The aim of this course is to further develop the necessary foundation of knowledge and skills for adult critical care nurses to provide complex therapeutic nursing interventions to manage health problems commonly encountered within the adult critical care environment.
Course Teaching Strategies	Interactive Lecture using Audiovisual Materials, Discussion and Questioning, Brainstorming, Discussion & Debates, Case-Based Learning, Problem-Based Learning, Written Reflective Activities, Self-Directed Learning Activities, Individual Counselling and Constructive Feedback,
Course Evaluation Methods	Participation and Contribution, Quizzes, Theory Paper Exam, Oral presentation, Written Assignment.
Main reference for the course	<ul style="list-style-type: none">- America Association of Critical Care Nurses (AACN). (2018). Core Curriculum for High Acuity, Progressive and Critical Care Nursing, 7th edition. St. Louis, MI: Elsevier.- America Association of Critical Care Nurses (2022). AACN Scope and Standards for Acute Care Clinical Nurse Specialist Practice. AACN Critical Care Publication- Urden, L. (2022) Critical Care Nursing: Diagnosis and Management. 9th edition, Elsevier/Mosby.
Course (12)	
Course Name	Adult Critical Care Nursing II Clinical
Course Code	NURS 546
Course Level	3rd Level
Main objective of the course	The aim of this clinical course is to develop critical care clinical skills and competencies as a clinical nurse specialist to provide complex therapeutic nursing interventions to manage health problems commonly encountered within the critical care environment.



Course Teaching Strategies	Clinical Conference, Bedside Discussion, Simulation, Clinical Work field Training, Grand Rounds, Self-Directed Learning Activities, Simulation/Role Play, Instructional Media, Written Reflective Activities
Course Evaluation Methods	Case Study Presentation with EBP Poster, Clinical Logs and Reports, OSCE, Procedure Demonstration with EBP Poster, Clinical Competencies Assessment Tool, Case Study Presentation with EBP Poster.
Main reference for the course	<ul style="list-style-type: none"> - America Association of Critical Care Nurses (AACN). (2017). Procedure Manual for High Acuity, Progressive, and Critical Care. 7th Edition. St. Louis, MI: Elsevier. - America Association of Critical Care Nurses (2022). AACN Scope and Standards for Acute Care Clinical Nurse Specialist Practice. AACN Critical Care Publication - America Association of Critical Care Nurses (AACN). (2018). Core Curriculum for High Acuity, Progressive and Critical Care Nursing. 7th edition. St. Louis, MI: Elsevier.
Course (13)	
Course Name	Clinical Infectious Diseases
Course Code	NURS 529
Course Level	4th Level
Main objective of the course	The aim of this course is to provide you with the knowledge and tools to support your role in infection prevention and control. Through acquiring these students will be able to apply what they have learnt to the clinical practice of infection prevention and control, confidently exercising your knowledge and skill in the clinical space.
Course Teaching Strategies	Interactive Lecture using Audiovisual Materials, Discussion and Questioning, Brain Storming, Group Discussion and



	Debates, Concept Mapping, Case-Based Learning, Problem-Based Learning, Self-Directed Learning Activities.
Course Evaluation Methods	Participation & Contribution, Quizzes, Theory Paper Exam, Oral Presentation, Written Assignment.
Main reference for the course	<ul style="list-style-type: none">- Weston, Debbie (2014) Fundamentals of Infection Prevention and Control: Theory & Practice. 2nd Edition. John Wiley & Sons, Ltd- Wright, William F. (2020) Essentials of Clinical Infectious Diseases. 2nd Edition. Demos Medical Publishing an imprint of Springer Publishing Company LLC.- United Nations Environment Programme (2020) Preventing the Next Pandemic: Zoonotic diseases and How to Break the Chain of transmission. United Nations Environment Programme.- Heymann D. L. (2009) Emerging & Re-Emerging Infections. In R. Detels, R. Beaglehole, M. A. Lansang, and M. Gulliford (Ed.). Oxford Textbook of Public Health. (6th Edition, 1264-1273). Oxford University Press
Course (14)	
Course Name	Quality and Safety in Healthcare
Course Code	NURS 533
Course Level	4 th Level
Main objective of the course	The aim of this course is to develop students' knowledge and understanding of quality and safety in the healthcare environment. Clinical environments can be high-risk areas for patients. A clear understanding of issues about quality and safety is essential for healthcare professionals to provide safe and quality care to the community and optimize patient outcomes.



Course Teaching Strategies	Interactive Lecture using Audiovisual Materials, Discussion and Questioning, Brain Storming, Group Discussion and Debates, Case-Based Learning, Group activities, Self-Directed Learning Activities.
Course Evaluation Methods	Participation & Contribution, Quizzes, Theory Paper Exam, Written Assignment, Oral Presentation
Main reference for the course	<ul style="list-style-type: none"> - Patricia Kelly Vana, Beth A. Vottero & Gerry Altmiller (2023). Quality and Safety Education for Nurses: Core Competencies for Nursing Leadership and Management, 3rd Edition. Springer Publishing Company - Sukhmeet S. Panesar et. al. (2014). Patient safety and healthcare improvement at a glance. Chichester, England; Oxford, England; Malden, Massachusetts: Wiley Blackwell - Gwen Sherwood & Jane Herman Barnsteiner (2022) Quality and safety in nursing: a competency approach to improving outcomes (Third Ed.). Wiley-Blackwell.
Course (15)	
Course Name	Transforming and Leading Healthcare
Course Code	NURS 531
Course Level	4 th Level
Main objective of the course	The aim of this course is for students to develop leadership skills appropriate to their healthcare context, with a focus on person-centered care. Students will apply contemporary leadership and change management principles and philosophies to transform and lead healthcare.
Course Teaching Strategies	Interactive lecture, Discussion and Questioning, Brain Storming, Case-Based Learning, Group activities, Self-Directed Learning Activities



Course Evaluation Methods	Class Participation & Contribution, Quizzes, Theory Paper Exam, Oral Presentation, Written Assignment
Main reference for the course	<ul style="list-style-type: none"> - Marshall E. S. & Broome M. (2021). Transformational leadership in nursing: from expert clinician to influential leader (Third). Springer Publishing Company LLC. - Estelle Codier (2021) Emotional intelligence in nursing: essentials for leadership and practice improvement (1st Ed.). Springer Publishing. - Goleman D. Boyatzis R. E. & McKee A. (2013). Primal leadership: learning to lead with emotional intelligence. Harvard Business School Press.
Course (16)	
Course Name	Planning and Evaluation of Health programs
Course Code	NURS 547
Course Level	4 th Level
Main objective of the course	The aim of this course is to demonstrate the ability to design an efficient and cost–effective health planning program that meets the needs of specific populations of clients.
Course Teaching Strategies	Interactive Lecture using Audiovisual Materials, Discussion and Questioning, Brainstorming, Discussion & Debates, Case-Based Learning, Written reflective activities, Self-Directed Learning Activities.
Course Evaluation Methods	Class Participation, and Contribution, Quizzes, Theory Paper Exam, Oral Presentation, Written Assignment
Main reference for the course	- McKenzie J. F. Neiger B. L. & Thackeray R. (2023). Planning implementing & evaluating health promotion programs (8th ed.). Jones & Bartlett Learning LLC.



	<ul style="list-style-type: none"> - Carl I. Fertman & Melissa Lynn Grim (2022). Health promotion programs: from theory to practice (3rd ed.). John Wiley & Sons. - Adrian E. Bauman & Don Nutbeam (2023). Evaluation in a nutshell: a practical guide to the evaluation of health promotion programs (3rd ed.) . McGraw Hill Education (Australia) Pty.
Course (17)	
Course Name	Managing Acutely Ill and Complex Clients
Course Code	NURS 527
Course Level	4th Level
Main objective of the course	The aim of this course is to enable nurses to become competent in managing and caring for acutely ill and complex patients.
Course Teaching Strategies	Interactive lecture, Discussion and Questioning, Brainstorming, Group Discussion, Case-Based Learning, Group Discussion and Debates, Discussion & Debates, Problem-Based Learning, Written reflective activities, Self-Directed Learning Activities
Course Evaluation Methods	Participation and Contribution, Quizzes, Theory Paper Exam, Oral presentation, Written Assignment.
Main reference for the course	<ul style="list-style-type: none"> - Morton, P & Thurman P. (2024). Critical Care Nursing: A Holistic Approach. 12th Edition. Wolters Kluwer. - American Heart Association. (2020). Advanced cardiovascular life support: provider manual. - American Heart Association. (2020). Basic life support: provider manual.
Course (17)	
Course Name	Applied Clinical Project



Course Code	NURS 591
Course Level	4 th Level
Main objective of the course	This project aims to focus the student's master's studies toward specialist or advanced practice and enhance research literacy
Course Teaching Strategies	Discussion, Individual Counselling and constructive feedback, Self-Directed Learning Activities, Project-Based Learning,
Course Evaluation Methods	Written Assignment: Project Proposal and Report
Main reference for the course	<ul style="list-style-type: none"> - Bonnel, W. E., & Smith, K. V. (2014). Proposal writing for nursing capstones and clinical projects. Sixth Edition. New York: Springer Publishing Company - Jane Bottomley & Steven Prymachuk (2017). Academic writing and referencing for your nursing degree. Critical Publishing. - American Psychological Association (2021). Publication Manual of the American Psychological Association, Seventh Edition. American Psychological Association
Course (18)	
Course Name	Seminar
Course Code	NURS 593
Course Level	4 th Level
Main objective of the course	This course aims to enhance the students' ability to critically analyze their research findings, demonstrate effective communication skills, and showcase their expertise in their respective areas of interest within the field of nursing.
Course Teaching Strategies	Discussion, Individual Counselling and constructive feedback, Self-Directed Learning Activities.
Course Evaluation Methods	Oral Examination of Research Project



Main reference for the course

- Matt C. (2021). Designing science presentations: a visual guide to figures papers slides posters and more (2nd ed.).
- JANSE D. (2021). Science poster design guide a practical guide for designing science posters and visuals. ELEVEN INTL PUBLISHING.
- Zanders E. D. & MacLeod L. (2018). Presentation skills for scientists: a practical guide (2nd ed.). NY: Cambridge University press.



عمارة الجودة والتطوير
Quality and Development Architecture