Level	Course Name	Course Code	Credit Hours	Course Discretion
5	Fundamentals of Nursing I	BNUR 211	3 Theory	This course provides the students with introductory concepts in nursing while incorporating nursing history, theories, critical thinking in applying nursing process, teaching and learning and communication & documentation with the focus on cultural, ethical and legal concepts in promoting psychosocial wellbeing in health care delivery field.
6	Fundamentals of Nursing II	BNUR 212	5 (2 theory and 3 laboratory)	In this course, the student will practice in a simulated environment to apply basic concepts, skills, and techniques of nursing practice. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field Experience</b> This course offers a total of 66 contact hours of clinical training in well- equipped skill labs and simulation center utilizing simulation with various degrees of fidelity that are essential for the training and preparation of nursing students' readiness and professional development. College faculty direct and supervise overall students' clinical education through application of course's objectives and carry out a comprehensive evaluation of the student's experience, achievement, and progress.
	Nutrition	BNUR 213	2 Theory	The course focuses on the principles and concepts of nutrition and management to promote and maintain the health of individuals across the lifespan.
7	Health Assessment	BNUR 301	4 (2 theory + 2 Lab)	The health assessment course provides the student with the opportunity to develop skills in health assessment across the life span with a focus on adulthood through a holistic perspective of clients' health status. Laboratory experiences provide and enable students to apply the theoretical knowledge in performing comprehensive physical examinations and health assessments to a diverse population – both healthy and ill clients. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field Experience</b> This course offers a total of 44 contact hours of clinical training in well-equipped skill labs and simulation center utilizing simulation with various degrees of fidelity that are essential for the training and preparation of

	Nursing Research and Evidence-Based Practice	BNUR 311	3 Theory	nursing students' readiness and professional development. College faculty direct and supervise overall students' clinical education through application of course's objectives and carry out a comprehensive evaluation of the student's experience, achievement, and progress. The course introduces the students to concepts of research and evidence- based practice in nursing focusing on various methods of scientific inquiry including both quantitative and qualitative methods. Students will acquire basic skills to critique and utilize research, and develop a research proposal.
	Introduction to Pharmacology	BNUR 302	3 Theory	This course examines basics concepts and major categories of pharmacotherapeutic agents used in the promotion, maintenance, and restoration of health and treatment of illness in individuals across the lifespan. Emphasis is placed on understanding the pharmacologic actions of the drugs, expected patient responses, adverse/side effects, and implications for nursing care.
8	Nursing Care of Adults I	BNUR 303	6 (3 Theory + 3 Clinical)	This course focuses on applying and implementing the nursing process in the care of adults in a variety of health care settings. This course focuses on respiratory, cardiovascular, hematology, metabolic and endocrine, and gastrointestinal disorders. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field experience</b> This course offers a total of 99 contact hours of clinical training in a variety of carefully selected and identified Nursing Clinical Teaching Units (NCTU) as centers of excellence in both clinical teaching and nursing practice College faculty will direct and supervise overall students' clinical education through application of course's objectives and consistent clinical teaching unit in collaboration with its field staff will provide a conducive learning environment that is most supportive and highly beneficial to facilitate students' professional nursing development. Jointly, faculty and field staff will ensure to carry out a comprehensive evaluation of the student's experience, achievement, and progress in relation to the clinical learning objectives and outcomes.

	Introduction to psychology	BNUR 304	2 Theory	This course will provide nursing students with an introductory overview about human mental processes. The course includes different topics such as neuroscience, theories of personality, consciousness, motivation, learning, memory, cognition, personality, and common psychological therapies.
	Introduction to Epidemiology	BNUR 305	2 Theory	This course focuses on basic principles and methods of biostatistics and epidemiology. Students will acquire knowledge and develop skills needed to calculate basic statistical and epidemiological measures, run statistical analyses, and draw inferences from data.
9	Nursing Care of Adults II	BNUR 306	6 (3 Theory + 3 Clinical)	This course focuses on applying and implementing the nursing process in the care of adults in a variety of health care settings. This course focuses on the immune system, endocrine, renal, neurological, musculoskeletal and metabolic bone disorders, and eye and ear disorders. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field experience</b> This course offers a total of 99 contact hours of clinical training in a variety of carefully selected and identified Nursing Clinical Teaching Units (NCTU) as centers of excellence in both clinical teaching and nursing practice College faculty will direct and supervise overall students' clinical education through application of course's objectives and consistent clinical follow-up as guided by the specification. Whereas, the identified clinical teaching unit in collaboration with its field staff will provide a conducive learning environment that is most supportive and highly beneficial to facilitate students' professional nursing development. Jointly, faculty and field staff will ensure to carry out a comprehensive evaluation of the student's experience, achievement, and progress in relation to the clinical learning objectives and outcomes.
	Introduction to Nursing Informatics	BNUR 307	2 Theory	This course includes health care information systems, informatics nurse specialist role, application of information systems, database management, and health care technologies in the management of individuals, groups, and organizations to improve patients' outcomes.

	Normal Growth and Development	BNUR 308	2 Theory	This course focuses on basic principles and concepts of growth, development, and maturation across life span, and influencing factors affecting individuals and families.
	Lifestyle Modification in Chronic Illness	ELEC 301	2 Theory	This course is designed to prepare nursing students for their educator roles throughout utilizing principles of learning theories and educational strategies for patients with different chronic illnesses.
	Palliative Care	ELEC 302	2 Theory	The course introduces the students to the concept of an interdisciplinary and multidisciplinary team utilizing a holistic approach and the provision of palliative care to a special population. It introduces students and prepares them to view caring and nursing from a different aspect. It assists them in developing and acquiring critical thinking skills related to palliative care and applying these skills in their professional life.
	Family Health and Child Protection	ELEC 303	2 Theory	This course covers various family and child protection concepts related to violence/abuse and neglect. Also, it explains the physical and psychological impact of violence/abuse and neglect on victims.
10	Psychiatric and Mental Health Nursing	BNUR 411	5 (3 Theory + 2 Clinical)	The course will explore the mental health-mental illness continuum across the lifespan and gives students an understanding of basic mental processes and nursing interventions. Clinical experiences will enable each student to develop effective use of self, and apply the therapeutic communication process and phases of the therapeutic nurse-patient relationship. In addition, the clinical experience focuses on the nursing assessment and clinical management of patients with acute and chronic mental illnesses in the clinical setting. Cultural, ethical and legal dimensions are addressed in the delivery of nursing care. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field experience</b> This course offers a total of 66 contact hours of clinical training in a variety of carefully selected and recognized Nursing Clinical Teaching Mental Health Hospitals and Departments. College faculty will direct and supervise overall students' clinical education through application of course's learning outcomes and consistent clinical follow-up as guided by the course (BNUR 411) specification. Whereas, the identified clinical teaching units in collaboration with its field staff will facilitate a conducive learning environment that is most supportive and highly

	Critical Care Nursing	BNUR 412	6 (3 Theory + 3 Clinical)	constructive to enable students' professional psychiatric nursing skills and competencies development. Jointly, CON-R faculty and field staff will ensure to carry out a comprehensive evaluation of the student's clinical experience, achievements, and progress in relation to the predetermined course clinical learning outcomes. The course focuses on the role of critical care nurses in the application of accurate and continuous monitoring of critically ill patients using invasive and non-invasive devices, implementation of life-saving actions, prioritization of tasks, and evaluation of nursing care provided in critical care settings. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field experience</b> This course offers a total of 99 contact hours of clinical training in a variety of carefully selected and identified Nursing Clinical Teaching Units (NCTU) as centers of excellence in both clinical teaching and nursing practice College faculty will direct and supervise overall students' clinical education through application of course's objectives and consistent clinical follow-up as guided by the specification. Whereas, the identified clinical teaching unit in collaboration with its field staff will provide a conducive learning environment that is most supportive and highly beneficial to facilitate students' professional nursing development. Jointly, faculty and field staff will ensure to carry out a comprehensive evaluation of the student's
				experience, achievement, and progress in relation to the clinical learning objectives and outcomes.
	Applied Nursing Research I	BNUR 413	2 Theory	This course is designed to help nursing students in applying the research process starting from developing appropriate nursing research topic, writing an answerable research questions or hypothesis, complete literature search, utilize appropriate research methodology and submit the developed proposal for the necessary approvals.
11	Maternity Nursing	BNUR 414	6 (3 Theory and 3 Clinical)	This course addresses the health promotion of childbearing women and normal newborn. Emphasis will be placed on physical, nutritional, psychological, emotional and social needs of the women and the

			newborn. Individual dignity, appropriate communication skills, and pharmacological aspects are emphasized. Professional responsibilities of the nurse, quality improvement, and patient safety issues are integrated throughout the course, along with ethical and legal responsibilities. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field experience</b> This course offers a total of 99 contact hours of clinical training in a variety of carefully selected and identified Nursing Clinical Teaching Units (NCTU) as centers of excellence in both clinical teaching and nursing practice. College faculty will direct and supervise overall students' clinical education through application of course's objectives and consistent clinical follow-up as guided by the specification. Whereas, the identified clinical teaching unit in collaboration with its field staff will provide a conducive learning environment that is most supportive and highly beneficial to facilitate students' professional nursing development. Jointly, faculty and field staff will ensure to carry out a comprehensive evaluation of the student's experience, achievement, and progress in relation to the clinical learning objectives and outcomes.
Pediatric Nursing	BNUR 415	6 (3 Theory + 3 Clinical)	This course focuses on common acute and chronic health problems of children with an emphasis on developmental, physiological and psychosocial care of the child within the family unit. In addition, it offers a practical application of knowledge and skills to provide safe and competent family-centered care in a variety of pediatric clinical settings. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field experience</b> This course offers a total of 99 contact hours of clinical training in a variety of carefully selected and identified Nursing Clinical Teaching Units (NCTU) as centers of excellence in both clinical teaching and nursing practice. College faculty will direct and supervise overall students' clinical education through application of course's objectives and consistent clinical follow-up as guided by the specification. Whereas,

				the identified clinical teaching unit in collaboration with its field staff will provide a conducive learning environment that is most supportive and highly beneficial to facilitate students' professional nursing development. Jointly, faculty and field staff will ensure to carry out a comprehensive evaluation of the student's experience, achievement, and progress in relation to the clinical learning objectives and outcomes.
12	Nursing Management and Leadership	BNUR 401	4 (2 Theory + 2 Clinical)	This course focuses on the study of theories, principles and basic concepts related to nursing management and leadership such as staffing, scheduling, nursing care delivery models, human resources management, quality improvement, and change management with application in clinical settings. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies. <b>Field experience</b> This course offers a total of 66 contact hours of clinical training in a variety of carefully selected and identified Nursing Clinical Teaching Units (NCTU) as centers of excellence in both clinical teaching and nursing practice College faculty will direct and supervise overall students' clinical education through application of course's objectives and consistent clinical follow-up as guided by the specification. Whereas, the identified clinical teaching unit in collaboration with its field staff will provide a conducive learning environment that is most supportive and highly beneficial to facilitate students' professional nursing development. Jointly, faculty and field staff will ensure to carry out a comprehensive evaluation of the student's experience, achievement, and progress in relation to the clinical learning objectives and outcomes.
	Community Health Nursing and Health Education	BNUR 416	5 (3 Theory + 2 Clinical)	This course will target the health needs of the individuals/ families and population of various age groups and how to respond to them utilizing nursing process and application of primary, secondary and tertiary prevention. Students are required to achieve certain core clinical competencies appropriate for their level as an outcome of this course and they will be tracked by the collected matrix for BSN program clinical competencies.

			<b>Field Experience</b> This course offers a total of 66 contact hours of clinical training in a variety of carefully selected and recognized field site that match the course objectives and learning outcomes. College faculty will direct and supervise overall students' clinical education through application of course's learning outcomes and consistent clinical follow-up as guided by the course specification. Whereas, the identified training site in collaboration with its field staff will facilitate a conducive learning environment that is most supportive and highly constructive to enable students' professional community nursing skills and competencies development. Jointly, CON faculty and field staff will ensure to carry out a comprehensive evaluation of the student's clinical experience, achievements, and progress in relation to the predetermined course clinical learning outcomes.
Applied Nursing Research II	BNUR 417	2 Theory	This course is designed to guide and support nursing students in applying the actual research process including data collection, data analysis and interpretation. In addition, writing the discussion, conclusion, recommendation and preparing the final manuscript for submission for publication in a peer reviewed indexed scientific journal