#### **REGULATIONS FOR THE DEGREE OF BACHELOR OF NURSING** (BNurs)

These regulations are applicable to candidates admitted under the 5-year BNurs curriculum in the academic year 2019-20 and thereafter. (See also General Regulations and Regulations for First Degree Curricula.)

#### Admission to the BNurs Degree

- N1 To be eligible for admission to the BNurs degree, candidates shall:
  - (a) comply with the General Regulations;
  - (b) comply with the Regulations for First Degree Curricula; and
  - (c) satisfy all the requirements of the curriculum in accordance with the regulations that follow and the syllabuses of the degree.

#### **Period of Study**

N2 The curriculum for the BNurs degree shall normally require ten semesters of full-time study, extending over not fewer than five academic years, and shall include any assessment to be held during and/or at the end of each semester. Candidates shall not in any case be permitted to extend their studies beyond the maximum period of registration of eight academic years.

#### **Selection of Course**

- N3 (a) Candidates shall select their courses in accordance with these regulations and the guidelines specified in the syllabuses before the beginning of each semester.
  - (b) Changes to the selection of courses may be made only during the add/drop period of the semester in which the course begins, and such changes shall not be reflected in the transcript of the candidate.
  - (c) Requests for changes after the designated add/drop period of the semester shall not be considered, unless under exceptional circumstances.
  - (d) Candidates withdrawing from any course without permission after the add/drop period of the semester shall be given an F grade.

#### **Advanced Standing**

- N4 (a) Advanced standing may be granted in accordance with UG2 of the Regulations for First Degree Curricula on an individual basis.
  - (b) Credits granted for advanced standing to a candidate shall not normally be included in the calculation of the GPA unless permitted by the Board of the Faculty but will be recorded on the transcript of the candidate.

# **Progression in Curriculum**

- N5 (a) Candidates shall normally complete the courses at the lower level before progressing to the higher level.
  - (b) A pass grade is required for all practicum courses.

- (c) Candidates shall normally be required to take not fewer than 24 credits nor more than 36 credits in any one semester (except semester 2 of Year 3 and the summer semester) unless otherwise permitted or required by the Board of the Faculty, or except in the last semester of study when the number of outstanding credits required to complete the curriculum requirements is fewer than 24 credits.
- (d) Candidates may, with the approval of the Board of the Faculty, transfer credits for courses completed at other institutions at any time during their candidature. The number of transferred credits may be recorded in the transcript of the candidate, but the results of courses completed at other institutions shall not be included in the calculation of the GPA. The number of credits to be transferred shall not exceed half of the total credits normally required under the degree curricula of the candidates during their candidature at the University.
- (e) Candidates shall be recommended for discontinuation of their studies if they have:
  - (i) failed to complete successfully 36 or more credits in two consecutive semesters (not including the summer semester), except where they are not required to take such a number of credits in the two given semesters; or
  - (ii) failed to achieve an average Semester GPA of 1.0 or higher for two consecutive semesters (not including the summer semester); or
  - (iii) exceeded the maximum period of registration specified in the regulations of the degree N2.

# **Requirement for Graduation**

- N6 To complete the curriculum, candidates shall normally:
  - (a) satisfy the requirements prescribed in UG5 of the Regulations for First Degree Curricula; and
  - (b) complete not less than 303 credits, in the manner specified in these regulations and the syllabuses, which shall include:
    - (i) 243 credits of professional core courses including 72 credits of nursing practica (with Nursing Practicum IVa and IVb as the capstone experience) and 6 credits of nursing elective course, in accordance with the syllabuses
    - (ii) 6 credits of Life Enrichment Learning Course in accordance with the syllabuses
    - (iii) University language requirements: 18 credits
      6 credits in Core University English<sup>1</sup>; and
      6 credits in an English in the Discipline course; and
      6 credits in Chinese language enhancement course<sup>2</sup>

<sup>&</sup>lt;sup>1</sup> Candidates who have achieved Level 5 or above in English Language in the Hong Kong Diploma of Secondary Education Examination, or equivalent, are exempted from this requirement, and Core University English is optional. Those who do not take this course should take an elective course in lieu, see Regulation UG6.

<sup>&</sup>lt;sup>2</sup> Students are required to successfully complete the 6-credit Faculty-specific Chinese language enhancement course, except for:

<sup>(</sup>a) Putonghua-speaking students who should take CUND9002 (Practical Chinese and Hong Kong Society) or CUND9003 (Cantonese for Non-Cantonese Speaking Students); and

(iv) University Common Core course requirements: 36 credits 36 credits of courses in the Common Core Curriculum, comprising at least one and not more than two courses from each Area of Inquiry with not more than 24 credits of courses being selected within one academic year except where candidates are required to make up for failed credits.

#### Assessment

- N7 (a) Each course will be independently graded. There will be no cumulative or comprehensive test that contains content from more than one course. The weighting of each course depends on the credits assigned to it.
  - (b) Candidates shall be assessed for each of the courses for which they have registered, and assessment may be conducted in any combination of continuous assessment of coursework, written examinations and/or any other assessable activities, to be decided by coordinators of the respective courses. Written examinations or tests shall normally be held at the end of each semester unless specified otherwise in the syllabuses. Only passed courses will earn credits.
  - (c) Candidates who are unable, because of illness, to be present at the written examination of any course may apply for permission to present themselves at a supplementary examination of the same course to be held before the beginning of the First Semester of the following academic year. Any such application shall be made on the form prescribed within two weeks of the first day of the candidate's absence from any examination. Any supplementary examination shall be part of that academic year's examinations, and the provisions made in the regulations for failure at the first attempt shall apply accordingly.
  - (d) Candidates shall not be permitted to repeat a course for which they have received a D grade or above for the purpose of upgrading.
  - (e) Candidates are required to make up for failed courses in the following manner as prescribed in the curriculum regulations:
    - (i) undergoing re-assessment/re-examination in the failed course to be held no later than the end of the following semester (not including the summer semester); or
    - (ii) re-submitting failed coursework, without having to repeat the same course of instruction; or
    - (iii) repeating the failed course by undergoing instruction and satisfying the assessments; or
    - (iv) for elective courses, taking another course *in lieu* and satisfying the assessment requirements.
  - (f) There shall be no appeal against the results of examinations and all other forms of assessment.

<sup>(</sup>b) students who have not studied Chinese language during their secondary education or who have not attained the requisite level of competence in the Chinese language to take CEMD9002 Practical Chinese for Nursing Students should write to the Faculty Board to apply to be exempted from the Chinese language requirement, and

<sup>(</sup>i) take a 6-credit Cantonese or Putonghua language course offered by the School of Chinese especially for international and exchange students; OR

<sup>(</sup>ii) take an elective course in lieu.

#### **Grading System**

- **N8** The grades, their standards and the grade points for assessment shall follow UG8 of the Regulations for First Degree Curricula.
  - (a) For all the taught courses, the following shall apply:

Grade A+ A A-	}	<i>Standard</i> Excellent	<i>Grade Point</i> 4.3 4.0 3.7
B+ B B-	}	Good	3.3 3.0 2.7
C+ C C-	}	Satisfactory	2.3 2.0 1.7
D+ D	}	Pass	1.3 1.0
F		Fail	0

(b) For all the nursing practica courses, candidates will receive a 'Pass' or 'Fail' grade. No indication of grade point will be given. Although the grade is not counted towards the calculation of the Grade Point Average (GPA), candidates must obtain a 'Pass' for each individual nursing practica course in order to fulfill the requirements for graduation. (See Programme Outline for specific guidelines on grading for nursing practica.)

#### **Honours classifications**

N9 (a) Honours classifications shall be awarded in five divisions: First Class Honours, Second Class Honours Division One, Second Class Honours Division Two, Third Class Honours, and Pass. The classification of honours shall be determined by the Board of Examiners for the degree in accordance with the following Graduation GPA scores (GGPA), with all courses taken (including failed courses) carrying weightings which are proportionate to their credit values<sup>3</sup>:

<u>Class of honours</u>	<u>GGPA range</u>
First Class Honours	3.60 - 4.30
Second Class Honours	<u>(2.40 – 3.59)</u>
Division One	<u>3.00 – 3.59</u>
Division Two	<u>2.40 - 2.99</u>
Third Class Honours	1.70 - 2.39
Pass	<u>1.00 – 1.69</u>

<sup>&</sup>lt;sup>3</sup> For students in the 2017-18 intake and thereafter who have successfully completed six Common Core courses, the calculation of Graduation GPA is subject to the proviso that either five Common Core courses with the highest grades (covering all four Areas of Inquiry), or all six courses will be counted towards Graduation GPA, depending on which generates the higher Graduation GPA.

- (b) Honours classification may not be determined solely on the basis of a candidate's Graduation GPA and the Board of Examiners for the degree may, at its absolute discretion and with justification, award a higher class of honours to a candidate deemed to have demonstrated meritorious academic achievement but whose Graduation GPA falls below the range stipulated in N9(a) of the higher classification by not more than 0.1 Grade Point.
- (c) A list of candidates who have successfully completed all degree requirements shall be posted on Faculty noticeboards.

#### SYLLABUSES FOR THE DEGREE OF BACHELOR OF NURSING (BNurs)

These syllabuses are applicable for candidates admitted under the 5-year BNurs (Full-time) curriculum in the academic year 2019-20 and thereafter.

## FIRST YEAR

#### CAES1000 Core University English (6 credits)

The Core University English (CUE) course aims to enhance first-year students' academic English language proficiency in the university context. CUE focuses on developing students' academic English language skills for the Common Core Curriculum. These include the language skills needed to understand and produce spoken and written academic texts, express academic ideas and concepts clearly and in a well-structured manner and search for and use academic sources of information in their writing and speaking. Four online-learning modules through the Moodle platform on academic speaking, academic grammar, academic vocabulary, citation and referencing skills and avoiding plagiarism will be offered to students to support their English learning. This course will help students to participate more effectively in their first-year university studies in English, thereby enriching their first-year experience. Assessment is based on continuous assessment (100%).

#### CEMD9002 Practical Chinese for Nursing Students (6 credits)

This course is designed to enhance the students' competence in the use of the Chinese language in the nursing profession. The primary objective is to sharpen the students' skills in writing conventional letters, office documents, comments and assessment reports in the workplace. In the "Written Chinese" component, an etymological approach is adopted, and in the "Practical Usage" component, the emphasis is on a grammatical analysis of Chinese texts. Drilling practices are put in place to familiarize the students with the specialized terms in their simplified written forms. The module "Presentation Skills" is designed to enable the students to verbally express their ideas clearly. Assessment is based on continuous assessment (50%) and written examinations (50%).

#### BMSN1601 Foundation of Life Sciences (6 credits)

This course provides an introduction of basic Chemistry, Physics and the Life Sciences. This course also includes the structure and function of the human body with the focus on various body systems such as cardiovascular and lymphatic systems, respiratory system, gastrointestinal system, urinogenital system, anatomy of eye and ear, anatomy of integumentary system, musculoskeletal system and nervous system. Assessment is based on continuous assessment (50%) and written examinations (50%).

#### NURS1600 Getting into Nursing (6 credits)

This course will provide students with a solid foundation of nursing knowledge and an understanding of the fundamental concepts essential to nursing and health. It has two major themes, foundations of nursing practice and communication. The course introduces the students to nursing history and essential theories and concepts of nursing practice. It includes dimensions of nursing practice, nursing process, nursing care plans, nursing as a profession, the professional responsibilities and roles, ethics and legal aspects in nursing practice, critical thinking for problem solving, introduction to nursing research and evidence-based nursing practice. The communication theme highlights the importance of communication as a basic element of human interaction that allows people to establish, maintain and improve contact with each other. It is an important component of nursing practice. In order to communicate effectively with clients and other members of the health care team, nurses need to develop effective communication skills to cultivate therapeutic working relationships. Assessment is based on continuous assessment (100%).

# NURS1601 Health Assessment (6 credits)

This course uses an assessment framework such as Gordon's Functional Health Patterns to provide the student with the theory and practice necessary to develop skills in health assessment. The focus is on the well adult with attention to normal aging modifications. The course develops students' health history taking and physical assessment skills using a holistic approach that assesses all aspects of human health and function. Students are able to identify a client's healthcare status and any actual or potential health problems. Students will develop health assessment skills in the laboratory then apply them in the clinical practice setting. Assessment is based on continuous assessment (100%).

# NURS1602 Health Promotion and Education (6 credits)

This course examines the concepts of health promotion and primary health care. It includes such essential components as: concepts of health and illness of individual and population health, community health, the health care delivery system in Hong Kong, primary health care, health promotion and disease prevention, theory and practice of health education, the teaching role of the nurse, alternative approaches in health care, traditional Chinese medicine, tobacco and health, and sexuality. Students are given the opportunity to integrate theory into practice through conducting a health promotion project. Assessment is based on continuous assessment (100%).

# NURS1603 Clinical Skills in Practice (6 credits)

This course introduces students to the nurse's unique role which demands a combination of sensitivity, caring, commitment, and skill based on knowledge and its application to practice. This course provides the foundation to enable students to integrate fundamental knowledge with basic nursing skills and attitudes essential for clinical practice. The focus of the course is on the development and application of basic nursing skills using the nursing process to promote health and provide care. Assessment is based on continuous assessment (50%) and written examinations (50%).

# **Common Core Courses (36 credits)**

Candidates are expected to complete 36 credits of Common Core Courses, comprising at least one and not more than two courses from each Area of Inquiry with not more than 24 credits of courses being selected within one academic year before progressing to their third year of study, except where candidates are required to make up for failed credits.

Areas of Inquiry:

- Scientific and Technological Literacy
- Humanities
- Global Issues
- China: Culture, State and Society

# [N.B. Candidates are required to complete 36 credits of Common Core Courses and to fulfill the requirements according to UG5 of the Regulations for First Degree Curricula.]

# SECOND YEAR

# CAES9721 Academic Communication for Nursing Students (6 credits)

This course aims to improve students' academic and communication skills for meeting the demands of nursing studies. Students will learn to apply strategies for medical vocabulary development, write a reflective essay using appropriate language and style, and conduct research on a health-related topic and present the findings in an oral presentation. Assessment is based on continuous assessment (100%).

# BMSN2603 Life Sciences I (6 credits)

This course contains two parts. Part 1 focuses on Microbiology and part 11 focuses on Biochemistry and Physiology including discussion of body defenses and blood, the renal system and metabolism of enzymes, proteins and amino acids, carbohydrate, lipids and fatty acids and vitamins. Assessment is based on continuous assessment (50%) and written examinations (50%).

# BMSN2604 Life Sciences II (6 credits)

This course introduces Physiology and Biochemistry of various systems of the human body. Students will learn about normal functioning of the human body such as mechanics of breathing, cardiac function, vascular function, blood flow, endocrine system, sex determination/differentiation and digestion and absorption. It also introduces basic concepts of medical genetics, chromosome structure and its function and human genetic diseases. Assessment is based on continuous assessment (50%) and written examinations (50%).

#### CMED2006 Health Psychology (6 credits)

This course introduces the psychosocial aspects of health and illness, in contrast to the biomedical approach. Students will be introduced to key concepts in developmental psychology, health psychology, and medical sociology. The course introduces students to the human developmental process within the context of Chinese culture and also examines ways in which health is shaped by social context, culture, social structure and social processes through examining fundamental sociological theories. The course also involves a collaborative interdisciplinary Patient Care Project which will continue for the whole year. Assessment is based on continuous assessment (80%) and written examinations (20%).

#### CMED2007 Health Sociology (6 credits)

This course explores further the psychosocial aspects of health and illness by applying key concepts learned in Health Psychology to real world issues. Topics include but are not limited to learning and motivation, health beliefs and behaviours, stress and coping, individuals' experience of illness, patient-doctor interactions, inequality, medicalisation, and globalization. The course will continue the collaborative interdisciplinary Patient Care Project from Health Psychology. Assessment is based on continuous assessment (50%) and written examinations (50%).

# NURS2600 Nursing of Adults I (9 credits)

This course builds upon and further develops the knowledge learned in NURS1600 Getting into Nursing, NURS1603 Clinical Skills in Practice and NURS1601 Health Assessment. The aim of this course is to acquire and integrate essential knowledge from theory, research and practice in nursing

and related disciplines which enables students to conceptualize and deliver nursing care to clients and their families. This course also provides further opportunities for students to use the nursing process and clinical reasoning in relation to quality improvement and safety in designing patient-centred case for clients. The course content starts with an understanding of health conditions associated with the respiratory, cardiovascular and lymphatic, gastrointestinal (alimentary), endocrine and dermatological systems. Assessment is based on continuous assessment (60%) and written examinations (40%).

# NURS2601 Nursing of Adults II (9 credits)

This course furthers students' learning from NURS2600 Nursing of Adults I using the identified framework described for that course. It starts with an understanding of common health conditions affecting the renal, genito-urinary, musculoskeletal, neurological, ophthalmic, oto-rhino-laryngological (ENT) and haematological aspects. It also explores the impact of disabilities caused by long-term health problems and the nurses' role in rehabilitation of clients and their families in hospitals and community settings. Assessment is based on continuous assessment (60%) and written examinations (40%).

# NURS2602 Nursing Practicum I (6 credits)

This course comprises two components: Primary Health Care and Introduction to Clinical Nursing. The Primary Health Care practicum aims to provide students with opportunities to develop an understanding of the role of nurses in the promotion, maintenance, and restoration of people's health in community or primary health care settings. Opportunities are also provided for them to develop their skills in communication and collection of health data through history taking and comprehensive health assessment. The Introduction to Clinical Nursing practicum aims to provide opportunities for students' development and application of basic nursing knowledge, skills and professional behavior in the non-acute health care setting. Assessment is based on continuous assessment (100%).

#### **Common Core Courses (36 credits)**

Candidates are expected to complete 36 credits of Common Core Courses, comprising at least one and not more than two courses from each Area of Inquiry with not more than 24 credits of courses being selected within one academic year before progressing to their third year of study, except where candidates are required to make up for failed credits.

Areas of Inquiry:

- Scientific and Technological Literacy
- Humanities
- Global Issues
- China: Culture, State and Society

[N.B. Candidates are required to complete 36 credits of Common Core Courses and to fulfill the requirements according to UG5 of the Regulations for First Degree Curricula.]

#### THIRD YEAR

#### BMSN3605 Life Sciences III (6 credits)

This course covers Anatomy and Physiology of musculoskeletal system, nervous system and other multiple systems. Discussions on the appendicular muscles, muscle contraction, meninges, CSF and

blood supply to the brain, cortical functions, somatic and visceral senses, tissue injury and repair will be covered. Assessment is based on continuous assessment (50%) and written examinations (50%).

# PHAR3366 Clinical Pharmacology (6 credits)

This course presents the fundamental principles in pharmacology and relevant knowledge pertaining to drugs in common use. It will provide an understanding of pharmacokinetics and pharmacodynamics which is essential for administering and managing drug therapy with good judgment in professional practice. The therapeutic effects and mechanisms of action of the drugs most frequently prescribed will be covered before applying pharmacology to clinical practice. The adverse reactions, toxic effects, interactions, precautions, contraindications and nursing implications pertaining to specific drugs will be highlighted as well. Assessment is based on continuous assessment (35%) and written examinations (65%).

# NURS3600 Ethics, Law and Professional Issues (9 credits)

This course facilitates students' examination of their beliefs and values using several value clarification tools and relating them to developing a personal philosophy of their professional selves. Universal ethical principles are examined in a health care context. Major ethical theories (rule-based, consequentialist, utilitarianism, duty-based and rights theorists) are presented and discussed in relation to current health care issues. The development of ethical decision-making within a professional role is emphasised. This course also provides students with the foundation of laws pertinent to the health care services. It enables students to develop an understanding of the legal framework and the practical knowledge between legal and ethical issues related to the provision of health care. The roles and professional standard of nurses are also examined concerning a range of health issues such as negligence, professional liability, informed consent and confidentiality, etc. Assessment is based on continuous assessment (100%).

# NURS3601 Critical Care and Emergency Nursing (6 credits)

This course focuses on the theoretical and scientific bases and clinical skills for managing patients with critical conditions. It enables students to develop proficiency in management of patients in emergency situations. It will have both theoretical and practical components supported by classroom, laboratory and simulation teaching. Assessment is based on continuous assessment (60%) and written examinations (40%).

# NURS3602 Life Enrichment Learning (6 credits)

This course provides students with opportunities to explore and discover in their pursuit of different kinds of learning along the University's visionary strategy of "Internationalisation", "Innovation" and "Interdisciplinary" converging on to "Impact". The life enrichment learning enhances students' total learning experiences. During the course of study, students would participate in experiential learning activities overseas, in the Mainland or other regions. Students will be required to plan and undertake their individually tailored activities including but not limited to student exchanges, academic visits, study trips, practical and/or service experience, research internship, international events and interdisciplinary learning, e.g., inter/intra-faculties electives offered by HKU. Assessment is based on continuous assessment (100%).

# NURS3603 Nursing Practicum IIa (9 credits)

This course focuses on Medical Nursing. It aims to provide students with opportunities for developing and applying basic nursing knowledge, skills and professional behavior in general medical settings. Through guided practice in basic skills and specific nursing therapeutic interventions for adults and their families, students will be able to apply their knowledge of the nursing process, communication, problem solving and decision making in the medical setting. Assessment is based on continuous assessment (100%).

## NURS3604 Nursing Practicum IIb (9 credits)

This course focuses on Surgical Nursing. It aims to provide students with the opportunities for developing and applying basic nursing knowledge, skills and professional behavior in general surgical setting. Through guided practice in basic skills and specific nursing therapeutic interventions for adults and their families, students will be able to apply their knowledge of the nursing process, communication, problem solving and decision making in the surgical setting. Assessment is based on continuous assessment (100%).

# FOURTH YEAR

#### BCHM4699 Chinese Medicine and Nursing (6 credits)

This course covers the principle theories and clinical modalities of Chinese Medicine and introduces the science of Modern Chinese Medicine in the management of health and illness with reference to contemporary integrative approach to health care. Focus is placed on an understanding of the principles of Chinese Medicine practice, and the nurse's role in facilitating clients to benefit from the integrative system of health care. This course builds on students' theoretical and clinical background on the Western style of health care practice. Assessment is based on continuous assessment (40%) and written examinations (60%).

#### NURS4600 Nursing of Children and Adolescents (6 credits)

This course focuses on the care of children from infancy through adolescence. Beside the nursing care of paediatric problems, health promotion and health maintenance are also the central themes throughout each developmental stage. Common disorders of childhood are discussed, along with relevant nursing interventions and management. This course uses family-centred nursing models to guide nursing interventions and interactions. It builds on the human growth and development content of prerequisite courses. Emphasis is placed upon age appropriate communication skills and nursing interventions. Assessment is based on continuous assessment (50%) and written examinations (50%).

#### NURS4601 Nursing of Women and Infants (6 credits)

This course focuses on nursing care of women and infants. It aims to provide students with opportunities, through exploring common health issues and problems in the lifecycle of women including reproduction, to apply acquired scientific knowledge to the art of nursing practice in caring for women and infants. Within the context of fostering students' analytical ability in clinical judgment, theoretical content related to nursing management of women before, during and after childbirth are addressed. Common disorders of infants are discussed along with relevant nursing interventions throughout each developmental stage of infants. Assessment is based on continuous assessment (45%) and written examinations (55%).

# NURS4602 Mental Health Nursing (6 credits)

This course provides learners with basic concepts of mental health and mental disorders, and introduces students to the principles of mental health nursing. Positive concepts and promotion of mental health and the nurse's therapeutic skills are emphasised throughout the course. Assessment is based on continuous assessment (50%) and written examinations (50%).

# NURS4603 Essential Statistics (6 credits)

This course explores the use of statistical concepts in the development and evaluation of research designs as well as in the presentation and analysis of data. It provides a basic introduction to the concepts of statistical reasoning and their application in data analysis. Practical application of the methods is demonstrated with the aid of a computer. Assessment is based on continuous assessment (100%).

# NURS4604 Community and Global Health Nursing (6 credits)

This course provides students with an overview of community and public health nursing theories and pertinent issues in contemporary public/global health challenges, with the introduction to key concepts of global health and the critical links between health and social and economic development. Factors that influence the community and the health of population groups will be examined. Models for community health assessment will be presented and will introduce students to the process of assessing the health status of communities and populations. The analysis of concepts related to health promotion, health maintenance and prevention of disease and disability of individuals, families and communities will be highlighted. Primary, secondary and tertiary prevention will be discussed as these pertain to the role of nursing within the multidisciplinary team approach. Strategies will be explored relating to the delivery of care to individuals and their families within the community and to the community as a whole. This course allows students to identify the significance of addressing the health and wellness of communities both locally and globally. Assessment is based on continuous assessment (60%) and written examinations (40%).

#### NURS4605 Research and Scholarship in Nursing (6 credits)

This course provides an overview of the research process aiming to help students acquire basic skills and knowledge of nursing research, and to appreciate its importance in nursing practice. Topics include purpose and types of research, defining research problems, conceptual and ethical context, research design, sampling procedures, data collection methods, measurement techniques, data quality, data analysis and interpretation. Assessment is based on continuous assessment (100%).

#### NURS4606 Nursing Practicum IIIa (9 credits)

This course comprises three components: Paediatric and Adolescent Nursing, Operating Theatre & Recovery Room Nursing and Obstetric Nursing. These three components aim to provide students with the opportunities for the development and application of specific nursing knowledge, skills and professional behavior in three specialties, i.e., paediatric and adolescent unit, operating theatre and recovery room, and the obstetric clinical setting. Through the guided practice in basic skills and specific nursing therapeutic interventions for clients and their families, students will be able to apply the knowledge of the nursing process, communication, problem solving and decision making in these three specialties. Assessment is based on continuous assessment (100%).

# NURS4607 Nursing Practicum IIIb (9 credits)

This course comprises two components: Mental Health Nursing and Accident & Emergency Nursing. These two components aim to provide students with opportunities for developing and applying specific nursing knowledge, skills and professional behavior in two specialties, i.e., psychiatric & mental health unit and accident & emergency unit. Through guided practice in basic skills and specific nursing therapeutic interventions for clients and their families, students will be able to apply their knowledge of the nursing process, communication, problem solving and decision making in these two specialties. Assessment is based on continuous assessment (100%).

# FIFTH YEAR

#### NURS5600 Nursing of Older Adults (6 credits)

This course provides students with the latest information on evidence-based gerontological nursing. Emphasis will be on the exploration of the knowledge required to plan, deliver, and manage complex health problems experienced by older adults and their families in need of nursing interventions in both acute care and community settings. Health promotion and health maintenance as well as disease prevention to enhance clients' quality of life is also highlighted in the course. Assessment is based on continuous assessment (50%) and written examinations (50%).

# NURS5601 Oncology Nursing and Palliative Care (6 credits)

This course explores the knowledge base required to manage biopsychosocial problems experienced by oncology patients and patients with a terminal illness. It focuses on the conceptualization, integration, application and evaluation of knowledge from nursing theory, research and practice, and related disciplines, in providing solutions for oncology and terminally ill patients and their families. It will have both theoretical and practical components supported by classroom and simulation teaching. Assessment is based on continuous assessment (50%) and written examinations (50%).

# NURS5602 Clinical Reasoning in Practice (6 credits)

This course offers students an overview of the principal concepts of clinical reasoning, with the introduction of clinical cognitive skills and detailed discussion of its components. Students are expected to learn clinical facts by using different scenarios to enhance students' clinical cognition and reflection on their practice in order to synthesize diverse data into diagnostic hypotheses, make complex tradeoffs between the benefits and risks of tests and treatments, and formula planning and nursing management. The concepts of evidence based practice will be introduced and emphasized to facilitate clinical reasoning and decision making. Assessment is based on continuous assessment (100%).

#### NURS5603 Healthcare Innovations: Leadership, Management and Informatics (6 credits)

This course provide students with knowledge about the technological world and the impact of technology on our lives. This course gives an overview of basic health informatics concepts and their applications for health care administration, practice, education and research in order to prepare students to utilise health informatics and new technologies in the management of patients. Assessment is based on continuous assessment (100%).

# NURS5604 Nursing Practicum IVa (9 credits)

This course comprises two components: Community & Public Health Nursing and Gerontological Nursing. These two components aim to provide students with the opportunities for developing and applying specialty nursing knowledge, skills and professional behavior in two specialties, i.e., community and public health settings and geriatric units. Through guided practice in basic skills and specific nursing therapeutic interventions for clients and their families, students will be able to apply the knowledge of the nursing process, communication, problem-solving and decision making in these two specialties. Assessment is based on continuous assessment (100%).

Prerequisite: NURS1603 Clinical Skills in Practice

# NURS5605 Nursing Practicum IVb (21 credits)

This course comprises two components: Advanced and Medical Nursing and Surgical Nursing. These two components aim to provide students with opportunities to apply and evaluate the advanced and complex nursing care provided to clients and families in the medical-surgical units. Through guided practice, students will be able to apply the framework of the nursing process, communication, problem solving and decision making in caring of clients with complex medical-surgical illnesses in medical and surgical units. Assessment is based on continuous assessment (100%). Prerequisite: NURS1603 Clinical Skills in Practice

#### Nursing Electives:

Students are required to take one 6-credit elective in their fifth year of study. Electives are offered subject to availability and minimum student number.

#### NURS5606 Families in Health and Illness (6 credits)

This course facilitates the understanding of a systems approach to care of families experiencing health problems. Emphasis will be on exploring with the family their meaning of health, how the family maintains health and changes in family functioning as a result of a health problem. Nursing assessment and intervention strategies will be based on theory and clinical skills within the context of the family. Assessment is based on continuous assessment (100%).

#### NURS5607 Evidence-based Practice (6 credits)

This course provides students with the knowledge and skills to appraise nursing and health-related research studies. Students will be developed to be an effective research consumer through evaluating the relevance of research findings. The concepts of Evidenced-based practice (EBP) will be introduced and emphasized to facilitate clinical decision making using best available research evidence. Topics include formulating clinical questions, finding evidence, critical appraisal, utilization of research findings and translational research. Assessment is based on continuous assessment (100%).

#### NURS5608 Transition to Professional Practice (6 credits)

This course builds upon the nursing knowledge and skills that students have learnt and further provides opportunity for students to practise them and "reflect on doing" in a virtual environment. Students are also required to use critical inquiry, reflection and clinical reasoning proofs in caring for simulated patients. In a simulation ward setting, students can practise safe, compassionate and evidence-based nursing care to various simulated patients so as to enhance their performance and self-confidence as competent nurses. Assessment is based on continuous assessment (100%).