

SAGRADO

Universidad del Sagrado Corazón

VICEPRESIDENCIA DE ASUNTOS ACADÉMICOS

**Catalog Addendum 2018-2019
for Academic Year 2019-20**

Baccalaureate in Science in Nursing (BSN)

The Nursing Program prepares professionals to practice their profession effectively and competently with a performance of excellence, human quality, and moral and spiritual values by providing customer-centered care and their family. The curriculum includes the development of professional skills in the areas of nursing, medicine and surgery, maternity, pediatrics, mental health and psychiatry, community, leadership, management and research, among other innovative areas of the healthcare. Physical facilities include a modern laboratory of simulations and skills.

Sagrado offers its BSN in two modalities: the on-site modality and the distance education modality. The curriculum is the same for both modalities. The on-site modality is offered to regular undergraduate students, mostly coming out of high school, and follows Sagrado's regular semester structure. The on-site modality plan of study is designed to be completed in four years, although many students generally take up to five and six years to complete.

The distance education modality is designed for people who have already completed a baccalaureate or have a degree in any non-nursing discipline. This modality follows an accelerated schedule of successive sessions within the regular semester structure and therefore is designed to be completed in 38 months. Since most students are granted transfer credits from their previous degrees, the average time to complete the program is usually between 19 and 24 months.

ENF 101 - Fundamentals of Nursing

Prerequisites:

On-site: None
Distance Education: QUI 118, BIO 102

Corequisites:

On-site: None
Distance Education: ENF 231

This course is the fundamental basis of nursing knowledge and skills. Includes the integration of concepts related to biological and behavioral sciences, ethical, moral, and legal aspects, history of nursing, standards of nursing practice, research and evidence-based practice (EBP), communication, health-illness continuum, and education to the client and family. In addition, it trains students in the development of the necessary skills to offer nursing care to individuals, families, and communities; in the process of satisfying their basic needs and during their period of grief and loss, by applying the nursing process, Sister Callista Roy's adaptation model, NANDA, NOC, and NIC.

Credits: Three (3) credits, 45 hours

ENL 101 - Fundamentals of Nursing - Clinical

Prerequisites:

On-site: None
Distance Education: QUI 118, BIO 102, ENF 101, ENF 231, ENF 206

Corequisites:

On-site: None

Distance Education: ENF 231T, ENF 101T, ENL 206

This course is the fundamental basis of nursing knowledge and skills. Includes the integration of concepts related to biological and behavioral sciences, ethical, moral, and legal aspects, history of nursing, standards of nursing practice, research and evidence-based practice (EBP), communication, health-illness continuum, and education to the client and family. In addition, it trains students in the development of the necessary skills to offer nursing care to individuals, families, and communities; in the process of satisfying their basic needs and during their period of grief and loss, by applying the nursing process, Sister Callista Roy's adaptation model, NANDA, NOC, and NIC.

Credits: Four (4) credits (3 clinical and simulation credits, 120 hours; and one (1) credit skills laboratory, 30 hours.)

ENF 102 - Student and Adaptation in Nursing

Prerequisites:

On-site: None

Distance Education: None

Corequisites:

On-site: None

Distance Education: ENF 231

This course includes the integration of concepts related to biological and behavioral sciences, ethical, moral, and legal aspects, history of nursing, standards of nursing practice, research and evidence-based practice (EBP), communication, health-illness continuum, and education to the client and family. It applies the essential basis of the nursing process, Sister Callista Roy's adaptation model, NANDA, NOC, and NIC in care planning.

Credits: Two (2) credits, 30 hours

ENF 118 - Nutritional Implications in Nursing

Prerequisites:

On-site: ENF 101

Distance Education: ENF 101

Corequisites:

On-site: None

Distance Education: None

The course contains nutritional aspects based on the nursing process for health maintenance during growth and development stages. It includes nursing interventions in health promotion and disease prevention, and with individuals presenting alterations in nutrition function of the health-disease continuum.

Credits: Three (3) credits, 45 hours

ENF 206 - Physical Assessment

Prerequisites:

On-site: BIO 101, ENF 101

Distance Education: QUIM 118, BIO 102, ENF 101 or ENF 102, ENF 231

Corequisites:

On-site: None

Distance Education: None

This course enables the student to perform basic skills of the physical assessment. Students develop critical thinking and specific techniques to document medical history and perform physical assessment of adult clients according to their growth and development stages. The findings are used to identify problems of adaptation and maladaptive behaviors and to establish nursing diagnosis, objectives, and interventions in order to develop the nursing process and provide exceptional holistic care.

Credits: Two (2) credits, 30 hours

ENL 206 - Physical Assessment

Prerequisites:

On-site: BIO 101, ENF 101

Distance Education: BIO 102, ENF 101, ENF 231, ENF 206

Corequisites:

On-site: None

Distance Education: ENF 231T, ENF 101T, ENL 101

In this course students develop the essential competencies when performing the physical assessment. Students apply the knowledge acquired using critical thinking and specific techniques when performing the physical assessment and medical history of the adult client, in its different growth and development stages. Use their findings to identify adaptation problems and maladaptive behaviors to determine nursing diagnoses, objectives, and interventions when planning client care, while applying the nursing process to provide exceptional holistic care.

Credits: One (1) credit, 30 hours of skills laboratory

ENF 230 - Pathophysiology

Prerequisites:

On-site: BIO 101

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102, ENF 101T, ENL 101, ENF 206, ENL 206, ENF 231, ENF 231T

Corequisites:

On-site: None

Distance Education: ENF 341

The objective of this course is to develop the necessary skills for learning, considering growth and development stages. Humans are holistic beings, therefore, are affected by the interaction with their surroundings, society, alterations in the health-illness continuum, and by ethical, moral, and legal aspects. The nursing process is developed through learning experiences, focused on behavior and stimuli assessment related to performance modifications in the physiological mode of the organism, as well as their diagnosis assessment and treatment.

Credits: Three (3) credits, 45 hours

ENF 231 - Pharmacology

Prerequisites:

On-site: QUI 118

Distance Education: QUI 118, BIO 102

Corequisites:

On-site: None

Distance Education: ENF 101 or ENF 102

This course includes the integration of fundamental knowledge about the history, safety, principles, and the ethical, legal, moral, social, cultural, and spiritual aspects of pharmacology. It provides knowledge about drug indications, effects, and pharmacodynamics during the growth and development stages of the individual. Emphasizes the nursing process practice when preparing and administering medications through different systems according to the category, to promote the individual's adaptation through the practice and procedures of these skills.

Credits: Three (3) credits: 45 hours of theory and 30 hours of skills laboratory

ENF 301 - Maternity

Prerequisites:

On-site: ENF 342

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342

Corequisites:

On-site: None

Distance Education: ENF 349

This course promotes the adaptation of the childbearing family by learning and developing skills. The evolution of the maternal concept through history is considered. Biopsychosocial aspects of normal and high-risk pregnancy, as well as maternal and neonatal nutrition, are emphasized. Topics like the family process and the impact of cultural diversity on family structure, family planning, emotional aspects of the childbearing family, and the puerperium are discussed. Ethical and legal aspects in maternal and neonatal care are considered. Maternal disorders such as diabetes, heart problems, toxemia, functional and hormonal disorders, and the healthy newborn are studied. Also discussed are ineffective, physical, and emotional behaviors during the three trimesters of pregnancy and the effects of sexually transmitted diseases on the mother and the fetus.

Credits: Three (3 credits), 45 hours

ENL 301 - Maternity - Clinical

Prerequisites:

On-site: ENF 342, ENL 342

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 349, ENF 301

Corequisites:

On-site: None

Distance Education: ENF 301T, ENL 349, ENF 402T, ENL 402

This course develops in the student clinical skills necessary to provide excellent care to the childbearing family. Emphasizes skills on caring for high-risk pregnancy, woman during childbirth and postpartum (c-section or vaginal birth), and immediate neonatal care as well as admission.

Credits: Four (4) credits (3 clinical and simulation credits, 120 hours; and one (1) credit skills laboratory, 30 hours.)

ENF 341 - Medical and Surgical 1

Prerequisites:

On-site: BIO 101, ENF 101, ENL 101

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206

Corequisites:

On-site: None

Distance Education: ENF 230

Provides knowledge about nursing care considering the growth and development stages of the adult and elderly. Emphasizes Sister Callista Roy theory's modes of physiological adaptation and role function. Highlights nursing interventions to clients and families with maladaptive behaviors related to oxygenation, fluids, electrolytes and acid-base balance, elimination, sexuality, and during perioperative phases. Promotes adaptation by applying the nursing process in the respiratory, cardiovascular, hematopoietic, urinary/renal, and reproductive systems.

Credits: Three (3) credits, 45 hours

ENL 341 - Medical and Surgical 1 - Clinical

Prerequisites:

On-site: BIO 101, ENF 101, ENL 101

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341

Corequisites:

On-site: None

Distance Education: ENF 341T, ENF 342T, ENL 342

The course provides practical experiences and application of nursing care considering growth and development stages of the adult and elderly client. Emphasizes Sister Callista Roy theory's modes of physiological adaptation and role function. In addition, it includes the application of the nursing process with adult and elderly clients during perioperative phases. It promotes adaptation by applying the nursing process in the respiratory, cardiovascular, hematopoietic, urinary/renal, and reproductive systems.

Credits: Four (4) credits (3 clinical and simulation credits, 120 hours; and one (1) credit skills laboratory, 30 hours.)

ENF 342 - Medical and Surgical 2

Prerequisites:

On-site: ENF 206, ENF 230, ENF 231, ENF 341, ENL 341, BIO 204

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102. ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341

Corequisites:

On-site: None

Distance Education: None

This course provides nursing care knowledge taking into consideration growth and development stages of the adult and the elderly. Focuses on the physiologic modes of protection, activity and rest, nutrition, senses, neurologic function, and endocrine function. Promotes adaptation by applying ethical, moral, and legal aspects when exercising the nursing process.

Credits: Three (3) credits, 45 hours

ENL 342 - Medical and Surgical 2 - Clinical

Prerequisites:

On-site: ENF 206, ENF 230, ENF 231, ENF 341, ENL 341, BIO 204

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102. ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341

Corequisites:

On-site: None

Distance Education: None

This course provides nursing care knowledge taking into consideration growth and development stages of the adult and the elderly. Focuses on the physiologic modes of protection, activity and rest, nutrition, senses, neurologic function, and endocrine function. Promotes adaptation by applying ethical, moral, and legal aspects when exercising the nursing process.

Credits: Three (3) credits, 45 hours

ENL 342 - Medical and Surgical 2 - Clinical

Prerequisites:

On-site: ENF 206, ENF 230, ENF 231, ENF 341, ENL 341

Distance Education: QUI 118, BIO 102, ENF 101/ ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 342

Corequisites:

On-site: None

Distance Education: ENF 341T, ENL 341, ENF 342T

This course provides knowledge for the integration of concepts, theories, and skills when carrying out nursing interventions, taking into consideration growth and development stages of the adult and the elderly. It emphasizes physiologic modes of protection, activity and rest, nutrition, neurologic and endocrine functions, and senses by promoting interprofessional relationships and offering safety and quality care through research findings. Facilitates adaptation by applying ethical, moral, and legal aspects when exercising the nursing process.

Credits: Four (4) credits (3 clinical and simulation credits, 120 hours; and one (1) credit skills laboratory, 30 hours.)

ENF 349 - Mental Health

Prerequisites:

On-site: ENF 342, PSI 201

Distance Education: QUI 118, BIO 102, ENF 101/ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, PSI 201

Corequisites:

On-site: None

Distance Education: ENF 301

In this course, students analyze psychopathological behaviors that make it difficult for the client to adapt to the mental health-illness continuum. Emphasize ethical, moral, and legal principles while working with the client, family, and community. Sees the individual, family, and community as biopsychosocial entities with maladaptive behaviors in the mental health-illness continuum interacting with the environment. It includes principles of psychiatric nursing, psychopathologies, and therapeutic modalities, using psychiatric and mental health nursing theorists as a reference for the application of the nursing process.

Credits: Three (3) credits, 45 hours

ENL 349 - Mental Health - Clinical

Prerequisites:

On-site: ENF 342, PSI 201

Distance Education: QUI 118, BIO 102, ENF 101/ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 301, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 349, PSI 201

Corequisites:

On-site: None

Distance Education: ENF 301T, ENL 301, ENF 402T, ENL 402

In this course, the student's clinical experiences will be in an acute care or community setting. Students can conduct comprehensive client evaluations, plan and implement care, and develop therapeutic communication skills with clients, family, and interprofessional team. The clinical practice requires student active participation in activities outside regular course schedule and University premises, so time must be scheduled for its fulfillment. Emphasizes student active participation in research projects that are developed in organizations of the outside community through the service-learning practice.

Credits: Three (3) credits, 120 clinical and simulation hours

ENF 402 - Pediatrics

Prerequisites:

On-site: ENF 301, ENF 349, ENL 349

Distance Education: QUI 118, BIO 102, ENF 101/ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 301, ENF 349

Corequisites:

On-site: None

Distance Education: None

This course helps students to visualize the child through the different growth and development stages within the health-disease continuum. Emphasizes disease prevention, health promotion, and rehabilitation of the child with the principles of evidence-based practice. Trains the student in the use of the nursing process to promote the adaptation of the child and family and in problem-solving as instruments for nursing care considering ethical, legal, social, moral, and spiritual aspects and values. Discussion of the application of the nursing process focused on the child and family to promote adaptation, from the neonatal stage to adolescence.

Credits: Three (3) credits, 45 hours

ENL 402 - Pediatrics - Clinical

Prerequisites:

On-site: ENF 301, ENF 349, ENL 349

Distance Education: QUI 118, BIO 102, ENF 101/ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 301, ENF 301T, ENF 349, ENF 402

Corequisites:

On-site: None

Distance Education: ENF 301T, ENL 301, ENL 349, ENF 402T

This course helps students to visualize the child in the clinical practice through the different growth and development stages within the health-disease continuum. Emphasizes disease prevention, health promotion, and rehabilitation of the child following the principles of evidence-based practice. Trains the student in the use of the nursing process to promote the

adaptation of the child and family and in problem-solving as instruments for nursing care considering ethical, legal, social, moral, and spiritual aspects and values. It applies the nursing process focused on the child and his family to promote adaptation, from the neonatal stage to adolescence.

Credits: Four (4) credits (3 clinical and simulation credits, 120 hours; and one (1) credit skills laboratory, 30 hours.)

ENF 434 - Theories and Administrative Practices in Nursing Services

Prerequisites:

On-site: ENF 402, ENF 440, MCO 250

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 301, ENF 301T, ENL 301, ENF 349, ENL 349, ENF 402, ENF 402T, ENL 402, ENF 440, MCO 250

Corequisites:

On-site: None

Distance Education: None

Discussion of theoretical frameworks and key concepts of management practice such as: group, leadership, evidence-based practice, decision making, and processes of change, organization, teaching-learning, and critical thinking. Students apply their skills and knowledge to be leaders of the nursing team in different health scenarios. It incorporates theoretical aspects of the course, nursing process, and Sister Callista Roy's adaptation theory with the practical experience by carrying out service learning in a hospital setting.

Credits: Three (3) credits, 45 hours

ENL 434 - Theories and Administrative Practices in Nursing Services - Clinical

Prerequisites:

On-site: ENF 402, ENF 440, MCO 250

Distance Education: QUI 118, BIO 102, ENF 101/ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 301, ENF 301T, ENL 301, ENF 349, ENL 349, ENF 402, ENF 402T, ENL 402, ENF 440, ENF 434, MCO 250

Corequisites:

On-site: None

Distance Education: ENL 440

Discussion of theoretical frameworks and key concepts of management practice such as: group, leadership, research, evidence-based practice, decision making, and change processes, organization, teaching-learning, and critical thinking. Students apply their skills and knowledge when serving as nursing team leaders in different health scenarios. It incorporates theoretical aspects of the course, nursing process and Sister Callista Roy's adaptation theory with the practical experience by carrying out service learning in a hospital setting.

Credits: Three (3) credits, 120 clinical and simulation hours.

ENF 440 - Community Health

Prerequisites:

On-site: ENF 301, ENL 301

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 301, ENF 301T, ENL 301, ENF 349, ENL 349, ENF 402, ENF 402T, ENL 402

Corequisites:

On-site: None

Distance Education: None

This course provides the student with the necessary knowledge to promote the adaptation process of the individual, family, and community. Reviews the nursing roles in health promotion and maintenance, disease prevention, and rehabilitation through the nursing process and Sister Callista Roy's adaptation theory in the community. It covers different situations, interventions, and evidence-based practice literature so that students can relate to the established real work situations to understand how the individual, family, and community adapt to their environment. This content helps and facilitates the development of ethical, moral, and legal concepts when offering services to the community. In addition, it allows students to develop a sense of social awareness and responsibility, while strengthening leadership competence acquired in other courses, as well as self-esteem and confidence. It allows students to assimilate decision-making processes in problem solving and teamwork.

Credits: Three (3) credits, 45 hours

ENL 440 - Community Health - Clinical

Prerequisites:

On-site: ENF 301, ENL 301

Distance Education: QUI 118, BIO 102, ENF 101 or ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 301, ENF 301T, ENL 301, ENF 349, ENL 349, ENF 402, ENF 402T, ENL 402, ENF 440, ENF 434

Corequisites:

On-site: None

Distance Education: ENL 434

This course provides students the opportunity to put into practice the knowledge and skills acquired to promote adaptation process of individuals, families, and the community. Develop nursing roles in health promotion and maintenance, disease prevention and rehabilitation, applying the nursing process and Sister Callista Roy's adaptation theory in the community. Students have the opportunity to analyze and discover different intervention situations and alternatives, applying evidence-based practice research findings, so they can relate to real, well-known problems and understand how the individual, family, and community adapt to their environment. These experiences facilitate the development of ethical, moral, and legal concepts when offering services to the community. In addition, it allows them to develop a sense of social awareness and responsibility, while reinforcing leadership, self-esteem, and self-confidence. Use decision-making in problem solving and collaborative and teamwork skills.

Credits: Two (2) credits, 90 clinical and simulation hours.

ENF 480 - Integrative Seminar

Prerequisites:

On-site: ENF 402, ENL 402, ENF 440

Distance Education: QUI 118, BIO 102, ENF 101/ENF 102, ENF 101T, ENL 101, ENF 231, ENF 231T, ENF 206, ENL 206, ENF 230, ENF 341, ENF 341T, ENL 341, ENF 342, ENF 342T, ENL 342, ENF 301, ENF 301T, ENL 301, ENF 349, ENL 349, ENF 402, ENF 402T, ENL 402, ENF 440, ENF 434, MCO 250

Corequisites:

On-site: None

Distance Education: None

Integration of theoretical and practical concepts of the Education curriculum to the Nursing discipline. It summarizes legal and ethical concepts related to leadership and general nursing roles. It includes elements of critical thinking, research, trends, and controversies of the profession, interdisciplinary communication, technological advances, safety, and the nursing professional image. Emphasize values and moral behaviors as a member of a profession. Analyzes theoretical and conceptual controversies of professional nursing and practice of evidence-based health care, cultural diversity, and research. It shows the professional nurse development which comprises lifelong learning, social and gender controversies, and exemplifies the values of the profession. In addition, it contains the assessment of professional skills.

Credits: Three (3) credits, 45 hours