BACHELOR OF SCIENCE IN NURSING

Program development in progress

Qualifying for the Health Profession of Nursing

Graduates in the Bachelor of Science in Nursing carry out professional autonomy activities directed at prevention, treatment, rehabilitation, and the safeguarding of individual and collective health, carrying out the functions identified by the regulations establishing the relevant professional profiles as well as by the specific deontological codes and using methodologies of planning by objectives of care in the developmental, adult and geriatric age.

They are endowed with adequate preparation in the basic disciplines, which enables them to understand best the most relevant elements, including gender, that underlie the physiological and pathological processes to which their preventive, therapeutic, comforting, and complementary interventions are addressed, and to achieve maximum integration with other professions. They must also know a) at least a second language, in addition to English, in the specific area of competence and for the exchange of general information; b) notions of nursing informatics.

Educational Objectives

The Nurse is a professional figure who works in the healthcare field and is responsible for general nursing care of a technical, relational, and educational nature, aimed at the developmental, adult, and geriatric ages, encompassing preventive, curative, comforting, and rehabilitative aspects. Its main functions are disease prevention, care of the sick and disabled of all ages, and health education. The training objectives are (i) Aimed at providing biomedical and preventive hygiene knowledge and the acquisition of basic nursing skills; (ii) Indepth study of pathophysiological, clinical pharmacological, and nursing knowledge to address the most common priority health problems in medical and surgical settings, with preventive interventions, targeting the acute phase of illness and educational and psycho-social support in the chronic phase; (iii) Specialized depth but also to the acquisition of knowledge and methodologies inherent to professional practice but also to the ability to work in teams and complex organizational contexts; Training activities are planned to develop methodological skills to understand scientific and nursing research also in support of the senior project; (iv) Internship experiences aimed at a gradual assumption of autonomy and responsibility under the supervision of experts.

This curricular rationale has been embodied in the gradually increasing number of credits assigned to internship experiences I, II, and III.

Methodology

The attainment of professional competence is achieved through a combination of theoretical and practical training, which also includes the acquisition of behavioral skills. This comprehensive approach ensures that, upon completing the training, the individual possesses complete mastery of all the skills necessary for practicing the profession. Online theoretical training is delivered via STU's e-learning platform. The lecturer schedules classes via streaming, and learning materials, questionnaires, and tests are available.

Practical training, an integral and qualifying part of professional training, is implemented through guided internship activities. The internship is conducted at public and private specialized healthcare services in collaboration with St. Thomas University.

Career Opportunities

After registering with the Professional Order of the country in which they intend to practice, the graduate in Nursing has multiple professional opportunities within public social-health facilities (hospitals, assisted living residences, social-health districts, territorial home care, ambulance, and helicopter care, etc.) and within private social-health facilities (private clinics and outpatient clinics, private residential facilities, cooperatives, etc.) as freelancers (home care, consulting, etc.).

Nursing graduates can continue their education by enrolling in Master's or Ph.D. programs.

Minimum Requirements for Admission

- 1) A high-school diploma (or equivalent) *or,* if the certificate was not earned in the U.S., proof of completion of secondary school that allows for university enrollment in the applicant's home country.
- 2) Candidates whose native language is not English must demonstrate proficiency in the English language.
- 3) Knowledge of Basic Biology, Chemistry, Mathematics, and Physics is required.

Curricular Program

Students must complete these curriculum requirements:

A. General Education Requirements (30 CH)

- COM 105 Introduction to Computer Science
- ECO 120 Introduction to Economics
- ENG 110 English Composition III (W)
- ENG 230 Scientific English for Health Studies (W)
- MAT 150 Foundation of Probability and Statistics
- NUR 130 Introduction to Public Health
- NUR 140 Global Health Disparities (G)
- POL 200 Global Poverty and International Responsibility (G)
- PSY 470 Efficacy Communication and Public Speaking in the Health Professions
- SOC 300 Sociology of Media and Communication

B. Core Courses (57 CH)

- COM 401 Information Technology in Healthcare
- NUR 150 Evidence-Based Nursing
- NUR 170 Structure and Morphology of the Human Body
- NUR 190 Functioning of the Human Body
- NUR 200 Pathology and Laboratory Diagnostics
- NUR 230 General Nursing
- NUR 250 General Clinical Nursing 6 CH
- NUR 290 Communication and Therapeutic Education 2 CH
- NUR 300 History, Deontology, and Professional Ethics 2 Ch
- NUR 320 Clinical Nursing in Medical Area 4 CH
- NUR 340 Surgical Clinical Nursing
- NUR 360 Mother and Infant Nursing Care
- NUR 380 Clinical Nursing in Chronic Illness, Disability, and Palliative Care 4 CH
- NUR 390 Critical Care Nursing 6 CH
- NUR 400 Psychiatric Clinical Nursing
- NUR 410 Healthcare Management
- NUR 420 Health Promotion, Disease Prevention, and Community Nursing
- **C. Professionalizing Internship (30 CH)** The internship is mandatory for qualification to the health nursing profession.

NUR 470 - Internship I - 6 CH

NUR 475 - Internship II - 10 CH

NUR 480 - Internship III - 14 CH

D. Capstone Requirement (3 CH)

NUR 495 - Senior Project