

# Professional Master's Degree

## Gynecological Nursing





## Professional Master's Degree Gynecological Nursing

- » Modality: online
- » Duration: 12 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtute.com/in/nursing/professional-master-degree/master-gynecological-nursing](http://www.techtute.com/in/nursing/professional-master-degree/master-gynecological-nursing)

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01

# Introduction

The branch of Gynecological Nursing is a specific field of nursing care that studies all aspects related to the woman's life cycle and everything surrounding its physiological and pathological aspects.





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*Improve your knowledge in Gynecological Nursing through this program, where you will find the best didactic material with real clinical cases. Find out about the latest advances in Gynecological Nursing to be able to perform quality nursing practice by taking this program"*



The care of women with gynecological pathologies requires specific knowledge and attention. It is the result of a great deal of care and attention provided with generosity and professionalism by different professional categories. Therefore, it requires the acquisition of special knowledge that is different from the rest of the population, and it relies on professionals trained in these specific areas.

There is a growing demand for nurses to have knowledge of this population group in order to provide the best attention to ensure quality care adapted to new research. This program is a response to an institutional need to specialize health professionals involved in gynecological problems.

The general purpose of this educational program is to specialize nursing professionals to attend to women's health needs with scientific rigor and the highest professional standards.

This program arises as a response to multiple needs in the hospital environment of all nursing professionals, both those who only recently embarked upon their professional careers as well as those who have been providing their professional services for some time and who require constant updating in this very specific area of practice.

The aim is to respond to the growing need to face the new challenges posed by a changing and increasingly demanding society, in order to raise awareness of the importance of incorporating new values, new work systems and new areas of action in this profession. A social need where women demand specialized and specific care the field of gynecology.

This **Professional Master's Degree in Gynecological Nursing** contains the most complete and up-to-date scientific program on the market. Its most notable features are:

- » Development of more than 75 clinical cases presented by experts in Gynecological Nursing
- » The graphic, schematic, and practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice
- » The latest developments in Gynecological Nursing care and intervention
- » It contains practical exercises where the self-assessment process can be carried out to improve learning
- » Algorithm-based interactive learning system for decision-making in the situations that are presented to the student
- » With special emphasis on evidence-based nursing and research methodologies in Gynecological Nursing
- » All of this will be complemented by theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- » Content that is accessible from any fixed or portable device with an Internet connection



*Update your knowledge through the Professional Master's Degree in Gynecological Nursing"*

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*This Professional Master's Degree is the best investment you can make when selecting a refresher program, for two reasons: in addition to updating your knowledge in Gynecological Nursing, you will obtain a qualification endorsed by TECH Technological University”*

It includes in its teaching staff professionals belonging to the field of Gynecological Nursing, who bring to this training the experience of their work, in addition to recognized specialists belonging to scientific societies of reference.

The multimedia content developed with the latest educational technology will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive program to learn in real situations.

This program is designed around Problem-Based Learning, whereby the nursing professional must try to solve the different professional practice situations that arise throughout the academic course. For this purpose, the nursing professional will be assisted by an innovative, interactive video system created by renowned and experienced experts in the field of Gynecological Nursing with extensive teaching experience.

*Increase your decision-making confidence by updating your knowledge through this Professional Master's Degree.*

*Make the most of this opportunity to learn about the latest advances in Gynecological Nursing and improve the care of your patients.*



02

# Objectives

The Professional Master's Degree in Gynecological Nursing is aimed at facilitating the performance of nursing professionals in the care of all patients, especially those with gynecological problems or at risk of suffering them.





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*This program is designed to help you update your knowledge in Gynecological Nursing, with the use of the latest educational technology, to contribute with quality and safety to decision-making, diagnosis, treatment, and patient support"*



## General Objectives

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- » Acquire knowledge in specific gynecological care
- » Promote work strategies based on a comprehensive approach to the patient as a standard model for achieving excellent care
- » Foster the acquisition of technical skills and abilities through a powerful audiovisual system with the possibility of development through specific specialization
- » Encourage professional stimulation through continuous education and research

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*Become one of the most sought-after professionals of the moment with this Professional Master's Degree in Gynecological Nursing"*





## Specific Objectives

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### Module 1. Anatomy and Physiology of the Human Reproductive System

- » Learn the fundamentals and principles of the anatomy and physiology of the male and female sexual apparatus
- » Understand reproductive endocrinology
- » Gain knowledge about the development of sex differentiation
- » Acquire knowledge of the ovarian and uterine cycle
- » Understand male physiology
- » Understand the neurohormonal regulation of reproductive function
- » Update knowledge about puberty
- » Understand the physiological process of the climacteric stage
- » Foster the physiology of sexuality

### Module 2. Puberty, Menstruation and the Climacteric Period

- » Gain knowledge about the concepts related to menstrual symptoms
- » Update knowledge on gynecological examinations
- » Acquire knowledge about the biological process of reproduction and the sexual cycle of women and its psychological and social implications
- » Identify the various pathologies of puberty
- » Describe the different menstrual disorders
- » Understand hypothalamic and pituitary amenorrhea
- » Describe the various functional uterine hemorrhages



- » Get to know the pathologies and treatments during the climacteric stage
- » Treat the various infertility problems
- » Update the various assisted reproduction techniques
- » Acquire knowledge, skills and attitudes to provide care to women and their partners throughout the reproductive cycle

### Module 3. Gynecological Infectious Pathology and Sexually Transmitted Diseases

- » Gain knowledge about the different concepts of contraception
- » Classify the various contraceptive methods
- » Gain knowledge about sexually transmitted infections
- » Update knowledge on epidemiological aspects of sexually transmitted infections
- » Get to know the different treatments for sexually transmitted infections
- » Update knowledge on health education for at-risk populations
- » Get to know the different types of primary prevention methods

### Module 4. Care for Women with Gynecological Problems

- » Recognize pelvic pain
- » Understand the various malformations of the genital apparatus
- » Identify the types of benign tumors
- » Learn about benign gynecological pathology
- » Gain knowledge about the different alternations of genital static
- » Review the various types of vulvovaginoperineal tears
- » Update knowledge in vulvovaginal pathology
- » Gain knowledge about the cervical pathology and its treatment
- » Point out the uterine pathology and its treatment
- » Learn about the adnexal pathology and its treatment



**Module 5. Care for Women with Gynecological Oncologic Problems**

- » Describe the various diagnostic tests in the detection of gynecologic cancer
- » Review the pathology of vulvar and vaginal tumors
- » Identify benign cervical tumor pathology
- » Gain knowledge about the intraepithelial neoplasia of the cervix
- » Understand invasive cervical cancer
- » Gain knowledge about the premalignant endometrial lesions
- » Understand carcinoma of the uterine corpus uteri
- » Gain knowledge about the ovarian tumor pathology
- » Associate the various tumor markers
- » Acquire knowledge of the psychological aspects of gynecologic cancer and nursing care
- » Point out aspects of palliative care and pain management

**Module 6. Gynecological Surgery**

- » Update knowledge on gynecologic surgery
- » Review the various types of gynecologic anesthesia
- » Foster preoperative and postoperative care
- » Identify the various postoperative complications
- » Learn about the diversity of abdominal surgery
- » Gain knowledge about abdominal hysterectomy
- » Get to know the laparoscopic and hysteroscopic surgery
- » Understand robotic surgery applied to gynecology

**Module 7. Breast Pathology**

- » Recognize the various breast pathologies
- » Acquire knowledge of clinical examination in breast pathology
- » Learn about new diagnostics in the management of breast pathology
- » Integrate advanced breast cancer knowledge
- » Know how to apply the various treatments and management of the breast cancer patient
- » Assess breast cancer during pregnancy
- » Update knowledge on early diagnosis of breast and gynecologic cancer

**Module 8. Urinary Incontinence (UI)**

- » Acquire knowledge about urinary incontinence and its epidemiology
- » Get to know the diagnosis and treatment of urinary incontinence

**Module 9. Gynecological and Obstetrical Emergencies**

- » Acquire knowledge of the various gynecological emergencies
- » Differentiate the different gynecological hemorrhages
- » Provide assistance in precipitous labor



# 03 Skills

After passing the assessments of the Professional Master's Degree in Gynecological Nursing, the student will have acquired the professional skills necessary for a quality and up-to-date practice based on the latest scientific evidence.





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*With this program you will be able to master the new therapeutic procedures and provide optimal Gynecological Nursing Care”*



## General Skills

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- » Possess and understand knowledge that provides a basis or opportunity to be original in the development and/or application of ideas, often in a research context
- » Apply acquired knowledge and problem-solving skills in new or unfamiliar environments within broader (or multidisciplinary) contexts related to their area of study
- » Integrate knowledge and face the complexity of making judgments based on incomplete or limited information
- » Know how to communicate conclusions, knowledge, and supporting arguments to specialized and non-specialized audiences in a clear and unambiguous way
- » Acquire the learning skills that will enable the professional to continue studying in a manner that will be largely self-directed or autonomous





## Specific Skills

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- » Participate in and, if necessary, lead and dynamize maternal and child health, women's health, sexual health, reproductive health and climacteric programs
- » Carry out adequate health education for women, families and communities, identifying learning needs in relation to maternal and child health, sexual health, reproductive health and the climacteric stage, performing different educational programs related to the needs identified
- » Provide sexual and reproductive counseling to women, youth and families
- » Promote a positive experience and a responsible attitude towards sexuality in the population and provide advice on contraception
- » Collaborate in the implementation of activities for the promotion, prevention, assistance and recovery of women's sexual and reproductive health
- » Detect risk factors and gynecological problems in women
- » Apply the principles of clinical reasoning, problem detection, decision-making, care and attention planning and appropriate evaluation to the different clinical situations in the field of nursing care



*A unique specialization program that will enable you to acquire superior training for development in this field"*



# 04

# Course Management

The program's teaching staff includes leading specialists in Gynecological Nursing who bring their work experience to this training. Additionally, other recognized specialists participate in its design and preparation, which means that the program is developed in an interdisciplinary manner.







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*Learn the latest advances in  
Gynecological Nursing procedures  
from leading professionals"*

## Management



### Dr. Rodríguez Díaz, Luciano

- ◆ Diploma in Nursing
- ◆ PhD from the University of Granada
- ◆ Midwife at the University Hospital of Ceuta
- ◆ Lecturer at the University Centre of Nursing of Ronda
- ◆ Lecturer in the Ceuta Midwifery Teaching Unit
- ◆ Member of Obstetric-Gynecological Emergency Group of the SEEUE
- ◆ Responsible for Perinatal Health: Reproductive Sexual Health and Normal Childbirth of Ingesa
- ◆ Member of the Clinical Commission for Research and Continuing Education of the University Hospital of Ceuta
- ◆ Full member of the Institute of Ceuta Studies
- ◆ Member of the Editorial Board of the European Journal of Health Research
- ◆ Website: [www.doctorluciano.es](http://www.doctorluciano.es)



### Dr. Vázquez Lara, Juana María

- ◆ Diploma in Nursing
- ◆ PhD from the University of Granada
- ◆ Nurse of the 061 of Ceuta
- ◆ Midwife in the Ceuta Health Area
- ◆ Head of Studies of the Ceuta Midwifery Teaching Unit
- ◆ Professor of the Ceuta Midwifery Teaching Unit
- ◆ Member of the Obstetric-Gynecological Emergency Group of the SEEUE

## Teachers

### **Ms. Amor Besada, Noelia**

- » Midwife Galicia Health Service

### **Ms. Andrés Núñez, Carmen Patricia**

- » Degree in Medicine and Surgery
- » Specialist in Obstetrics and Gynecology at the University Hospital of Ceuta

### **Ms. Carrasco Racero, María Mercedes**

- » Diploma in Nursing
- » Nurse and Internship Coordinator at the University Center of Ronda

### **Ms. De Dios Pérez, María Isabel**

- » Diploma in Nursing
- » Midwife at the Zaragoza University Hospital

### **Ms. Díaz Lozano, Paula**

- » Diploma in Nursing
- » Midwife at the Ceuta University Hospital

### **Ms. Gilart Cantizano, Patricia**

- » Diploma in Nursing
- » Specialized Care Midwife Campo de Gibraltar and Quirón Campo de Gibraltar

### **Ms. Llinás Prieto, Lucía**

- » Diploma in Nursing
- » Nurse in Specialized Care Cadiz

### **Mr. Márquez Díaz, Antonio**

- » Diploma in Nursing
- » Midwife Hospital Costa del Sol de Marbella and Hospital Quirón Campo de Gibraltar

### **Ms. Mérida Téllez, Juanma**

- » Diploma in Nursing
- » Midwife Costa del Sol de Marbella Hospital

### **Ms. Mérida Yáñez, Beatriz**

- » Diploma in Nursing
- » Primary Care Midwife Extremadura

### **Ms. Muñoz Vela, Francisco Javier**

- » Diploma in Nursing
- » Midwife in Specialized Care at the Maternal-Child Care Hospital of Málaga

### **Ms. Palomo Gómez, Rocío**

- » Diploma in Nursing
- » Ceuta Specialized Care Midwife

### **Ms. Revidiego Pérez, María Dolores**

- » Diploma in Nursing
- » Specialized Care Midwife Campo de Gibraltar and Quirón Campo de Gibraltar

### **Ms. Rivero Gutiérrez, Carmen**

- » Diploma in Nursing
- » Ceuta Specialized Care Midwife

### **Mr. Rodríguez Díaz, David**

- » Diploma in Nursing
- » Nurse at Nuestra Señora de Candelaria University Hospital

### **Mr. Vázquez Lara, Francisco José**

- » Degree in Biological Sciences

### **Ms. Vázquez Lara, María Dolores**

- » Diploma in Nursing
- » Campo de Gibraltar Primary Care Nurse



05

# Structure and Content

The structure of the contents has been designed by a team of professionals from leading hospitals and universities, aware of the current relevance of training to be able to intervene in the prevention, care and monitoring of the gynecological health of patients, and committed to quality teaching through new educational technologies.





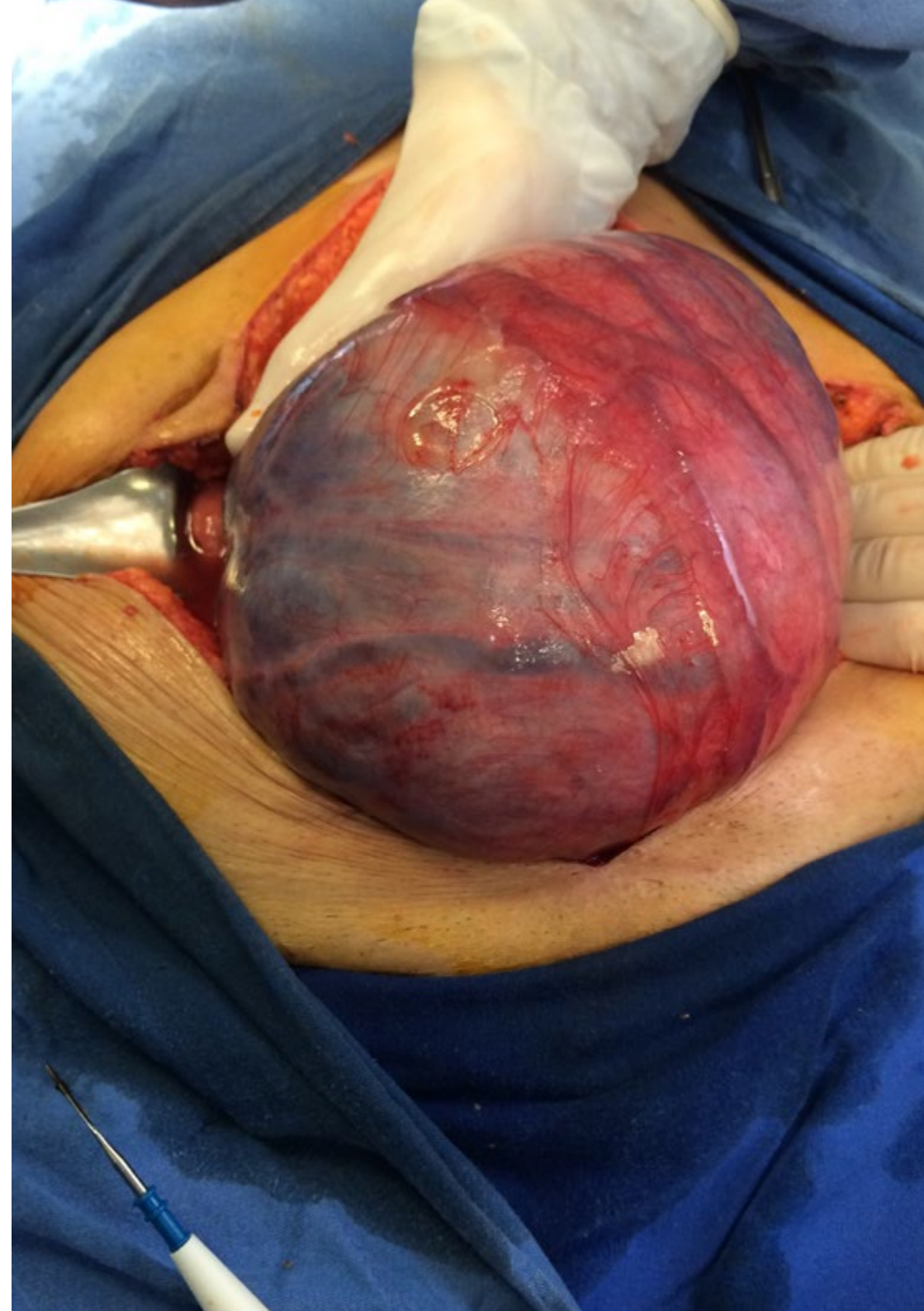
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*This Professional Master's Degree in Gynecological Nursing contains the most complete and up-to-date scientific program on the market”*



## Module 1. Anatomy and Physiology of the Human Reproductive System

- 1.1. Anatomy of Male and Female Genital Apparatus
  - 1.1.1. Female Description
  - 1.1.2. Male Description
- 1.2. Histology of the Genital Tract and Breasts
  - 1.2.1. Histological Description
- 1.3. Introduction to the Cellular and Genetic Basis of Female Gametogenesis
  - 1.3.1. Cellular and Genetic Description
- 1.4. Principles of Reproductive Endocrinology
  - 1.4.1. Reproductive Hormonal Process
- 1.5. The Acquisition of Sex
  - 1.5.1. Sexual Differentiation
- 1.6. Female Physiology
  - 1.6.1. Ovarian Cycle
  - 1.6.2. Uterine Cycle
  - 1.6.3. Cycle and Physiology of the Vagina and Vulva
- 1.7. Male Physiology
  - 1.7.1. Testicles and Gametogenesis
  - 1.7.2. Testicular Functional Regulation
  - 1.7.3. Male Sex Accessory Glands
  - 1.7.4. Ejaculation: The Ejaculate and its Composition
- 1.8. Neurohormonal Regulation of Reproductive Function: The Hypothalamic–Pituitary–Gonadal Axis
  - 1.8.1. Hormonal Regulation Process
  - 1.8.2. Feedback
- 1.9. Puberty
  - 1.9.1. Concept
  - 1.9.2. Differentiation
- 1.10. Climacteric Physiology
  - 1.10.1. Chronology
  - 1.10.2. Phenomenology
  - 1.10.3. Mechanisms



- 1.11. Human Sexuality
  - 1.11.1 Sexual Physiology: Neuroendocrine and Psychological Aspects
- 1.12. Symptoms of Gynecopathies, Menstrual Symptoms
  - 1.12.1 Terminology and General Considerations
  - 1.12.2 General Flow and its Treatments
- 1.13. Complementary Gynecological Examinations
  - 1.13.1 Cervical Cytology
  - 1.13.2 Speculoscopy
  - 1.13.3 Manual Vaginal Examination
  - 1.13.4 Vaginal Exudate
  - 1.13.5 Colposcopy
  - 1.13.6 Hysteroscopy

## Module 2. Puberty, Menstruation and the Climacteric Period

- 2.1. Pathology of the Puberty
  - 2.1.1 Precocious Puberty
  - 2.1.2 Delayed Puberty
- 2.2. Menstrual Disorders
  - 2.2.1 Hypothalamic Amenorrhea
  - 2.2.2 Hypophyseal Type of Amenorrhea
  - 2.2.3 Hyperprolactinemia
- 2.3. Uterine Amenorrhea
  - 2.3.1 Protocol
  - 2.3.2 Diagnosis
- 2.4. Functional Uterine Bleeding
  - 2.4.1 Ovulatory Bleeding
  - 2.4.2 Anovulatory Bleeding
  - 2.4.3 Bleeding from Extragenital Causes
- 2.5. Climacteric Pathology
  - 2.5.1 Treatment of Climacteric Pathology: TSH
  - 2.5.2 Hormone Replacement Therapy and Gynecological Cancer
  - 2.5.3 Complementary or Alternative Measures in Menopause
  - 2.5.4 Phytoestrogens

## Module 3. Gynecological Infectious Pathology and Sexually Transmitted Diseases

- 3.1. Sexually Transmitted Infections
  - 3.1.1 Etiology
  - 3.1.2 Epidemiology
- 3.2. Infectious Processes of the Reproductive System
  - 3.2.1 Etiology
  - 3.2.2 Classification
  - 3.2.3. Treatment
- 3.3. Vulvovaginitis
  - 3.3.1 Description
  - 3.3.2 Treatment
- 3.4. Vaginal Candidiasis
  - 3.4.1 Description
  - 3.4.2 Treatment
- 3.5. Bacterial Vaginosis
  - 3.5.1 Description
  - 3.5.2 Treatment
- 3.6. Vaginal Trichomoniasis
  - 3.6.1 Description
  - 3.6.2 Treatment
- 3.7. Syphilis
  - 3.7.1 Description
  - 3.7.2 Treatment
- 3.8. Chancroid
  - 3.8.1 Description
  - 3.8.2 Treatment
- 3.9. Lymphogranuloma Venereum
  - 3.9.1 Description
  - 3.9.2 Treatment
- 3.10. Herpes Simplex
  - 3.10.1 Description
  - 3.10.2 Treatment

- 3.11. Infections that Cause Urethritis and Cervicitis
  - 3.11.1 Description
  - 3.11.2 Treatment
- 3.12. Condyloma Acuminata
  - 3.12.1 Description
  - 3.12.2 Treatment
- 3.13. Molluscum Contagiosum
  - 3.13.1 Description
  - 3.13.2 Treatment
- 3.14. Scabies
  - 3.14.1 Description
  - 3.14.2 Treatment
- 3.15. Pediculosis Pubis
  - 3.15.1 Description
  - 3.15.2 Treatment
- 3.16. HIV
  - 3.16.1 Description
  - 3.16.2 Treatment
- 3.17. Pelvic Inflammatory Disease
  - 3.17.1 Description
  - 3.17.2 Treatment
- 3.18. Papillomavirus Infection
  - 3.18.1 Description
  - 3.18.2 Treatment

## Module 4. Care for Women with Gynecological Problems

- 4.1. Pelvic Pain
  - 4.1.1 Dysmenorrhea
  - 4.1.2 Premenstrual Syndrome, Endometriosis and Others
  - 4.1.3 Nursing Care
- 4.2. Genital Apparatus Malformations
  - 4.2.1 Vulvar Malformations
  - 4.2.2 Vaginal Malformations
  - 4.2.3 Cervical Malformations
  - 4.2.4 Uterine Body Malformations
  - 4.2.5 Ovarian Malformations
  - 4.2.6 Lower Urinary Organs Malformations: Urogenital Fistulas
  - 4.2.7 Female Genital Mutilation
  - 4.2.8 Breast Malformations
- 4.3. Benign Tumors
  - 4.3.1 Benign Vulvar Tumors
  - 4.3.2 Benign Vaginal Tumors
  - 4.3.3 Benign Ovarian Tumors
- 4.4. Benign Gynecological Pathology
  - 4.4.1 Benign Cervical Pathology
  - 4.4.2 Benign Uterine and Endometrial Body Pathology
  - 4.4.3 Benign Fallopian Tube Pathology
- 4.5. Genital Static Disorders
  - 4.5.1 Uterine Prolapse
  - 4.5.2 Cystocele
  - 4.5.3 Rectocele
  - 4.5.4 Enterocele



- 4.6. Vulvovagino-perineal Tears and Rectovaginal Fistulas
- 4.7. Vulvovaginal Pathology
  - 4.7.1 Vulvovaginitis
  - 4.7.2 Bartholinitis
  - 4.7.3 Lichen Sclerosus
  - 4.7.4 Paget's Disease
  - 4.7.5 Vulvar and Vaginal Cancer
- 4.8. Cervical Pathology
  - 4.8.1 Cervicitis
  - 4.8.2 Polyps
  - 4.8.3 Cervical Cancer
- 4.9. Uterine Pathology
  - 4.9.1 Uterine Myoma
  - 4.9.2 Endometrial Cancer
- 4.10. Adnexal Pathology
  - 4.10.1 Pelvic Inflammatory Disease (PID)
  - 4.10.2 Polycystic Ovary Syndrome (PCOS)
  - 4.10.3 Endometriosis
  - 4.10.4 Ovarian Carcinoma

### Module 5. Care for Women with Gynecological Oncology Problems

- 5.1. Early Diagnosis of Breast and Gynecological Cancer
  - 5.1.1 Early Diagnosis and Population Screening Programs
  - 5.1.2 Detection of Risk Groups
- 5.2. Epidemiology of Breast and Gynecological Cancer
  - 5.2.1 Examinations and Diagnostic Tests
- 5.3. Gynecological and Breast Cancer
  - 5.3.1 Description
  - 5.3.2 Treatment
- 5.4. Vulvar Cancer
  - 5.4.1 Description
  - 5.4.2 Treatment

- 5.5. Cervical Cancer
  - 5.5.1 Description
  - 5.5.2 Treatment
- 5.6. Endometrial Cancer
  - 5.6.1 Description
  - 5.6.2 Treatment
- 5.7. Uterine Sarcoma
  - 5.7.1 Description
  - 5.7.2 Treatment
- 5.8. Ovarian Cancer
  - 5.8.1 Description
  - 5.8.2 Treatment
- 5.9. Breast Cancer
  - 5.9.1 Description
  - 5.9.2 Treatment
- 5.10. Psychological Aspects of Gynecological Cancer
  - 5.10.1 Nursing Care
  - 5.10.2 Palliative Care and Pain Management

## Module 6. Gynecological Surgery

- 6.1. Gynecological Surgical Interventions
  - 6.1.1 Gynecological Surgery
  - 6.1.2 Breast Surgery
- 6.2. The Hospitalized Gynecological Patient
  - 6.2.1 Preoperative Care
  - 6.2.2 Postoperative Care
  - 6.2.3. Complications
- 6.3. Anesthesia in Gynecology
  - 6.3.1 Description of the Different Techniques
  - 6.3.2 Nursing Care
- 6.4. Endoscopic Surgery (Laparoscopy)
  - 6.4.1 Description
  - 6.4.2 Action Protocol

- 6.5. Endoscopic Surgery (Hysteroscopy)
  - 6.5.1 Description
  - 6.5.2 Action Protocol
- 6.6. Tubal Ligation
  - 6.6.1 Description
  - 6.6.2 Action Protocol
- 6.7. Robotic Surgery Applied to Gynecology
  - 6.7.1 Description
  - 6.7.2 Nursing Care

## Module 7. Breast Pathology

- 7.1. Clinical and Instrumental Examination in Breast Pathology
  - 7.1.1 Different Examination Methods
  - 7.1.2 Types of Diagnostic Methods
- 7.2. Benign Breast Pathology
  - 7.2.1 Abnormalities
  - 7.2.2 Functional Disorders
  - 7.2.3 Mastodynia
  - 7.2.4 Inflammatory Process
  - 7.2.5 Benign Tumor Pathology
- 7.3. Breast Cancer
  - 7.3.1 Epidemiology and Risk Factors
  - 7.3.2 Primary Prevention: Early Diagnosis. Non-Palpable Lesions
  - 7.3.3 Clinic and Development
  - 7.3.4 TNM Classification
  - 7.3.5 Biology of Breast Carcinoma (Markers)
- 7.4. Breast Cancer Treatments
  - 7.4.1 Types of Treatment
  - 7.4.2 Nursing Care
- 7.5. Monitoring and Management of the Breast Cancer Patient
  - 7.5.1 Care Control
  - 7.5.2 Health Education
  - 7.5.3 Nursing Care



**Module 8. Urinary Incontinence (UI)**

- 8.1. Epidemiology of Urinary Incontinence
  - 8.1.1 Prevalence
  - 8.1.2 Incidence
- 8.2. Types of Urinary Incontinence
  - 8.2.1 Concept
  - 8.2.2 Classification
- 8.3. Nursing Assessment in Urinary Incontinence
  - 8.3.1 Nursing Care Process
  - 8.3.2 Nursing Care
- 8.4. Nursing Diagnostics in Urinary Incontinence
  - 8.4.1 Examination Methods
  - 8.4.2 Diagnostic Techniques
- 8.5. Treatment of Urinary Incontinence
  - 8.5.1 Non-Surgical Treatment
  - 8.5.2 Surgical Management
- 8.6. Prevention and Management of Urinary Incontinence in Women
  - 8.6.1 Health Education

**Module 9. Gynecological and Obstetrical Emergencies**

- 9.1. Gynecological Abdominal Pain
  - 9.1.1 Concept
  - 9.1.2 Nursing Care
- 9.2. Genital Tract Trauma and Wounds
  - 9.2.1 Types
  - 9.2.2 Nursing Care
- 9.3. Sexual Assault
  - 9.3.1 Concept
  - 9.3.2 Diagnosis
  - 9.3.3. Nursing Care

- 9.4. Gynecological Hemorrhage
  - 9.4.1 Classification
  - 9.4.2 Nursing Care
- 9.5. Threat of Preterm Labor
  - 9.5.1 Concept
  - 9.5.2 Treatment
  - 9.5.3. Nursing Care
- 9.6. Hypertensive States of Pregnancy
  - 9.6.1 Classification
  - 9.6.2 Treatment
  - 9.6.3. Nursing Care
- 9.7. Obstetric Hemorrhage
  - 9.7.1 1st Trimester Hemorrhage
  - 9.7.2 2nd Trimester Hemorrhage
  - 9.7.3 Postpartum Hemorrhage



*A unique, key and decisive program to boost your professional development”*

06

# Methodology

This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.





“

*Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"*

## At TECH Nursing School we use the Case Method

In a given situation, what should a professional do? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Nurses learn better, faster, and more sustainably over time.

*With TECH, nurses can experience a learning methodology that is shaking the foundations of traditional universities around the world.*



According to Dr. Gérvás, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, in an attempt to recreate the real conditions in professional nursing practice.



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*Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method”*

The effectiveness of the method is justified by four fundamental achievements:

1. Nurses who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.
2. The learning process has a clear focus on practical skills that allow the nursing professional to better integrate knowledge acquisition into the hospital setting or primary care.
3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



## Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

This university is the first in the world to combine case studies with a 100% online learning system based on repetition combining a minimum of 8 different elements in each lesson, which is a real revolution compared to the simple study and analysis of cases.



*The nurse will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.*

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 175,000 nurses with unprecedented success in all specialities regardless of practical workload. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

*Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success.*

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and relearn). Therefore, we combine each of these elements concentrically.

The overall score obtained by TECH's learning system is 8.01, according to the highest international standards.





This program offers the best educational material, prepared with professionals in mind:



### Study Material

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is really specific and precise.

These contents are then adapted in audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high-quality pieces in each and every one of the materials that are made available to the student.



### Nursing Techniques and Procedures on Video

We introduce you to the latest techniques, to the latest educational advances, to the forefront of current medical techniques. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch them as many times as you want.



### Interactive Summaries

The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



### Additional Reading

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course.







#### Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



#### Testing & Retesting

We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals.



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions.



#### Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.



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# Certificate

The Professional Master's Degree in Gynecological Nursing guarantees, in addition to the most rigorous and updated training, access to a Professional Master's Degree issued by TECH Technological University.



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*Successfully complete this program  
and receive your university degree  
without travel or laborious paperwork”*

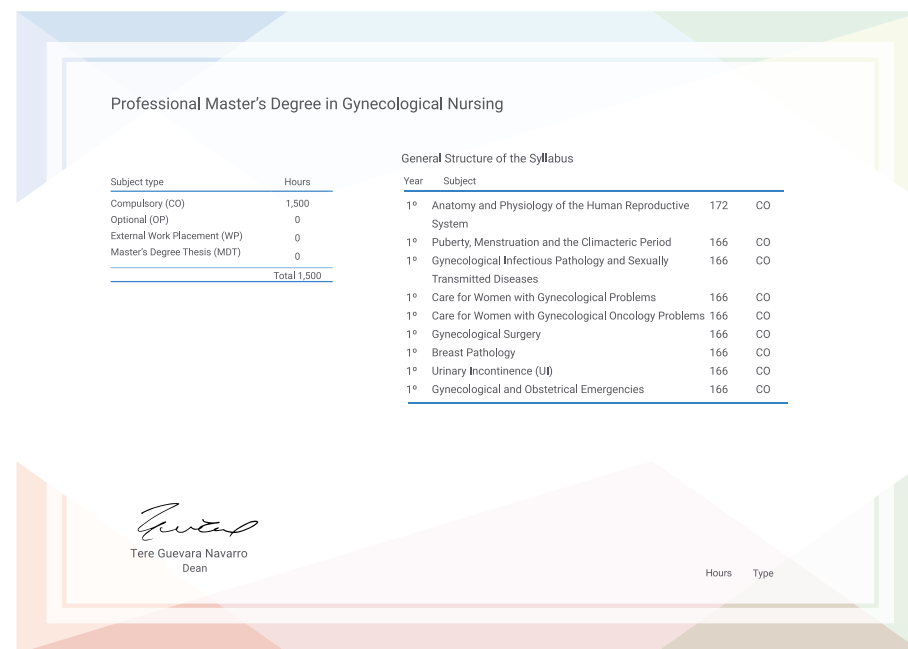
This **Professional Master's Degree in Gynecological Nursing** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding **Professional Master's Degree** issued by **TECH Technological University** via tracked delivery\*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Professional Master's Degree, and it meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional from career evaluation committees.

Title: **Professional Master's Degree in Gynecological Nursing**

Official N° of hours: **1,500 h.**



\*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.





## Professional Master's Degree Gynecological Nursing

- » Modality: online
- » Duration: 12 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

# Professional Master's Degree

## Gynecological Nursing

