

MSc APPLICATION OF ENDOSCOPIC SURGICAL TECHNIQUES IN GYNECOLOGY



ARISTOTLE
UNIVERSITY of
THESSALONIKI



WEBSITE

www.med.auth.gr

**FACULTY OF HEALTH SCIENCES
DEPARTMENTS OF MEDICINE &
VETERINARY MEDICINE**



Head of The MSc:

Angelos Daniilidis

Professor of Obstetrics-Gynecology, AUTH

MORE INFORMATION

Building 'KEDIP', Secretary of
Postgraduate Studies, Department of
Medicine.

Campus, AUTH.

Thessaloniki

Tel: +302310 999338

+6951264780

Email: msc-

endoscopicsurgery@med.auth.gr

alkaragi@auth.gr

<https://endoscopicsurgery-auth.gr/site/>



• Title in English

Master of Science "APPLICATION OF
ENDOSCOPIC SURGICAL TECHNIQUES IN
GYNECOLOGY" (MSc)

• DURATION

2 academic semesters (including the summer)

• COMMENCEMENT

Fall semester (February 2026)

• Prospective Students

Potential students: Medical Doctors as well as
all other graduates from a health-related
undergraduate program. In addition, the MSc
committee will consider and decide upon
applications from BSc holders from other non-
healthcare studies.

- Eligibility: Proof of competency in the
English language (at least: level C1)

• NUMBER OF ENROLMENTS

30 Students per annum

• FEES

4.000 Euro in 2 equal installments

PREMISES

AUTH & Electronic on ZOOM

• APPLICATIONS' DEADLINE

31st December 2025

WHY THIS MSc

- **Courses in English**
- **Interdisciplinary subjects** taught by scientists from Medicine, Veterinary Medicine and Surgery.
- Variety of **Thesis topics**.
- Possibility of **engaging in research** topics with the purpose of **publishing the Thesis**.
- Excellent **theoretical training** and **practical courses**.
- **Collaboration with renowned scientists** from Greece and abroad.

Main Features of the MSc

- ➔ Acquisition of theoretical knowledges in the **endoscopic and surgical techniques** for treating gynecological diseases.
- ➔ Acquisition of **hands-on knowledge** through a variety of practical courses in treating severe diseases
- ➔ **English courses** with instructors from Greece and abroad
- ➔ **Interdisciplinary teaching** approach with the collaboration of the Departments of Medicine, Veterinary Medicine for effective training in the surgical techniques.
- ➔ Encouragement of a successful Thesis and publishing the results.
- **Access to PhD Studies**
Opportunities in research engagement and offering the bases of continuing in PhD studies.

AIMS

- ✓ Developing and cultivation of knowledge and research in the fields of endoscopic surgery in gynecology
- ✓ Solid training of the students with specialized knowledge for a successful scientific and professional career

CREDIT UNITS

Total ECTS		
1 st Semester	2 nd Semester	Summer Session (Thesis)
30	30	15
Total		75



COURSES

1st SEMESTER

5 REQUIRED COURSES

1. Theoretical lessons in anatomy
2. Theoretical lessons in Endoscopic surgery part I
3. Theoretical lessons in gynecologic oncology
4. Theoretical lessons in urogynecology
5. Practical training in surgical anatomy-cadaver

2nd SEMESTER

6 REQUIRED COURSES

1. Theoretical lessons in Endoscopic surgery part II
2. Practical training in laparoscopic ergonomy
3. Practical training in laparoscopic suturing
4. Practical training and application of surgical techniques on pigs I
5. Practical training in hysteroscopy
6. Practical training and application of surgical techniques on pigs II

MSc THESIS

(Summer session, 2nd Semester)