



DEMOCRITUS UNIVERSITY OF THRACE

Department of Chemistry

International Call for Applications

Academic Year 2026–2027

Master of Science (MSc)

Quality, Safety, Security, Health & Environmental Management

(Chemical Industry: Quality, Environmental, Health & Safety Management)

Official Establishment: Government Gazette FEK 1117/14-03-2022 (Issue B)

Study at an EU Public University – Delivered Globally

The Department of Chemistry at **Democritus University of Thrace (D.U.Th.)**, a fully accredited public university of the European Union, invites applications for the 2026–2027 intakes of its interdisciplinary MSc programme.

A maximum of **eighty (80) students** will be admitted.

The total number of admitted students across both study tracks (Greek and English) will **not exceed eighty (80)**. The intake cap refers to the combined enrollment of both pathways, ensuring high academic quality and personalized academic support.

Why Choose This MSc?

In today's global economy, industries, governments and international organizations face increasing pressure to ensure quality, sustainability, safety and regulatory compliance. The MSc in **Quality, Safety, Security, Health and Environmental Management** equips you with the expertise to lead in this evolving and high-demand field.

This innovative and interdisciplinary programme combines science, engineering, management and regulatory governance into a powerful, integrated academic experience. It prepares professionals who can operate confidently at the intersection of industrial operations, environmental protection, occupational health, risk prevention and corporate compliance.

You will develop advanced knowledge in:

- Quality and Integrated Management Systems (ISO frameworks)
- Environmental sustainability and climate governance
- Occupational health and workplace safety
- Industrial risk assessment and infrastructure protection
- Regulatory compliance and corporate responsibility
- Crisis prevention and safety management strategies
- Security

What makes this programme unique is its holistic approach. You will first understand complex systems through scientific and analytical methods, and then learn how to manage them strategically and operationally within real-world regulatory and industrial environments.

Designed with strong links to industry and research, the programme fosters applied learning through case studies, practical exercises and real-world problem solving. It bridges academic excellence with professional relevance, ensuring that graduates are immediately competitive in both private and public sectors.

Career opportunities span:

- Industrial and chemical production
- Environmental and sustainability consulting
- Occupational safety services
- Corporate compliance and ESG departments
- Public administration and regulatory authorities
- International organizations and multinational enterprises

Graduates emerge as highly skilled professionals capable of leading sustainable development initiatives, ensuring compliance with international standards, and strengthening organizational resilience in a globalized economy.

If you are seeking a future-oriented, internationally relevant qualification that combines science, governance and industry practice — this MSc provides the foundation to advance your career with confidence and impact.

Programme Structure

- Duration: 18 months (3 academic semesters)
- Study Mode: Full-time
- Delivery: Certified synchronous & asynchronous distance learning
- Physical presence: Not required
- Start Date: October 2026
- Degree Awarded: Master of Science (MSc)

Delivered online from Greece (EU).

Language of Instruction

The programme operates in:

- Greek (main track)
- English (parallel international track)

For admission to the English-language track, applicants must demonstrate **minimum B2 English proficiency (CEFR)** through recognized certification.

Tuition Fees – International Zonal Policy

(Total tuition for the full 18-month programme)

To ensure fairness and global accessibility, tuition is structured according to regional economic categories.

European Union / EEA – Three-Tier Model

Zone EU-1 – Emerging & Cohesion Economies

€4,500

(Greece, Bulgaria, Romania, Croatia, Hungary, Poland, Slovakia, Baltic States, Cyprus, Malta, etc.)

Zone EU-2 – Medium-Income EU Economies

€6,500

(Spain, Portugal, Czech Republic, Slovenia, etc.)

Zone EU-3 – High-Income EU/EEA Economies

€9,500

(Germany, France, Netherlands, Austria, Nordic countries, Ireland, Luxembourg, etc.)

International Regions

Western Balkans – €4,500

Eastern Neighbourhood – €5,000

Southern Mediterranean – €6,500

Emerging Asia – €7,000

High-Income Asia – €9,500

Central Asia – €6,500

Middle East (Emerging) – €6,000

Gulf High-Income States – €11,500

Sub-Saharan Africa – €5,000

Latin America – €6,500

Caribbean – €6,000

Australia & New Zealand – €11,500

United States & Canada – €12,000

Payment Schedule

Tuition is payable in three equal instalments:

- Upon registration
- Beginning of Semester 2
- Beginning of Semester 3

Who Should Apply?

We welcome applicants from a wide interdisciplinary spectrum.

Eligible candidates include graduates from:

Natural & Physical Sciences

Chemistry, Physics, Biology, Materials Science, Mathematics, Statistics

Engineering & Technology

Chemical, Environmental, Mechanical, Electrical, Civil, Industrial, Energy, Safety Engineering

Environmental & Sustainability Fields

Environmental Science, Climate Studies, Sustainability, Ecology, Natural Resource Management

Health & Life Sciences

Public Health, Occupational Health & Safety, Biomedical Sciences, Toxicology

Business & Management

Industrial Management, Risk Management, Operations, Corporate Governance, Supply Chain

Law & Regulatory Studies

Environmental Law, Health & Safety Law, Compliance, Administrative & International Law

Public Policy & Governance

Public Administration, Regulatory Affairs, Crisis Governance

Security & Risk Studies

Risk Analysis, Emergency Management, Civil Protection, Crisis Management

Agricultural & Geotechnical Sciences

Agronomy, Food Safety, Resource Management

The programme actively promotes interdisciplinary participation and welcomes professionals seeking to bridge science, regulation, industry and policy.

Final-year undergraduate students may apply (conditional admission).

Selection Criteria

Applications are assessed based on:

- Academic performance
- Relevance of background
- Professional experience
- Research activity
- Additional qualifications
- Recommendation letters
- Language proficiency

Required Documents

Applicants must submit:

1. Application form
2. CV
3. Degree certificate or transcript
4. Academic transcript
5. Passport/ID copy
6. Two photographs
7. English certificate (B2 minimum for English track)

Optional:

- Professional certifications
- Publications
- Awards
- Scholarships

Tuition Exemptions

Fee exemptions are granted in accordance with Greek Law 4957/2022 and relevant ministerial regulations.

Scholarships & Financial Support

The programme demonstrates strong social responsibility and global accessibility through:

- Two (2) full scholarships annually for families affected by the Tempi railway tragedy.
- One (1) full scholarship annually for legally residing third-country nationals in Greece, in cooperation with the European Commission (DG HOME).

- 12% tuition discount for families with two or more enrolled members.
- Additional scholarships for international students may be granted based on merit and institutional priorities, subject to approval by the competent governing bodies of the MSc and the University.

Application Timeline

Applications Open: April 1, 2026

Deadline: July 31, 2026

How to Apply

Apply online:

<http://hssqe.chem.duth.gr>

Email:

m_sc_hssqe@chem.duth.gr

Postal Address:

Agios Loukas, 65404 Kavala, Greece

Join a European Academic Community – Study Globally

Democritus University of Thrace is a public EU institution committed to academic excellence, interdisciplinary research and international cooperation.

Advance your career in quality, safety, sustainability and industrial governance within a global regulatory environment.

REGIONAL ECONOMIC CATEGORIES

European Union / European Economic Area (EU/EEA) – Three-Tier Structure

To reflect economic diversity within the EU/EEA, tuition is structured into three differentiated zones:

Zone EU-1 – Emerging & Cohesion Economies

Applicable to students from:

Greece, Bulgaria, Romania, Croatia, Hungary, Poland, Slovakia, Latvia, Lithuania, Estonia, Cyprus, Malta and comparable EU cohesion economies.

Zone EU-2 – Medium-Income EU Economies

Applicable to students from:

Spain, Portugal, Czech Republic, Slovenia and other mid-range EU economies.

Zone EU-3 – High-Income EU/EEA Economies

Applicable to students from:

Germany, France, Italy, Netherlands, Belgium, Austria, Ireland, Luxembourg, Sweden, Denmark, Finland, Norway, Iceland and other high-income EU/EEA countries.

2. Western Balkans

Albania, Bosnia and Herzegovina, Kosovo, Montenegro.

3. Eastern Neighbourhood

Armenia, Azerbaijan, Georgia, Moldova and territories recognized under international law.

4. Southern Mediterranean

Algeria, Egypt, Jordan, Israel, Lebanon, Libya, Morocco, Palestine, Syria, Tunisia.

5. Asia

Emerging & Middle-Income Asia

India, Indonesia, Vietnam, Thailand, Philippines, Pakistan, Bangladesh, Malaysia, Nepal, Sri Lanka, Mongolia, Cambodia, Laos, Maldives, Myanmar, Bhutan.

High-Income Asia

Japan, Republic of Korea, Singapore, Taiwan, Hong Kong, Macao, Brunei.

6. Central Asia

Kazakhstan, Kyrgyzstan, Uzbekistan, Tajikistan, Turkmenistan, Afghanistan.

7. Middle East

Emerging Economies

Iraq, Iran, Yemen.

High-Income Gulf States

United Arab Emirates, Qatar, Kuwait, Bahrain, Oman, Saudi Arabia.

8. Sub-Saharan Africa

All countries are listed under Sub-Saharan Africa region.

9. Latin America

Argentina, Brazil, Chile, Colombia, Peru, Mexico, Costa Rica, Uruguay, Panama, Paraguay, Bolivia, Guatemala, El Salvador, Honduras, Nicaragua, Ecuador, Venezuela.

10. Caribbean

All countries listed in the Caribbean region.

11. Australia & New Zealand

12. United States & Canada