



International Inter-university – Interdepartmental common Master Program

Petroleum oil and gas management and transportation –

M.Sc. MOGMAT

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The Department of Mineral Resources Engineering of the Polytechnic Faculty as an initiative Department, in collaboration with the Department of "International and European Economic Studies" based in Kozani and the Department of Business Administration and Management based in Grevena of the Faculty of Economic Sciences of the University of Western Macedonia, in cooperation with the Azerbaijan State University of Economics (UNEC), operate the International Inter-university – Interdepartmental Joint Master Program entitled:

International Inter-university – Interdepartmental common Master Program "Petroleum Oil and Gas Management and Transportation" (M.Sc. MOGMAT) as published in the relevant revised decision in Government Official Gazette 1449 issue B / 16 April 2020) in accordance with the provisions of Law 4485/2017 (Official Gazette 114 A).

The unique and now acclaimed in Greece master program M.Sc. MOGMAT has been operating at the University of Western Macedonia for 5 consecutive years since the 2015-2016 academic year. To date, 134 students have graduated and another 50 students from all over Greece are studying at M.Sc. MOGMAT, as well as 2 foreign students.

The M.Sc. MOGMAT is being re-established today by University of Western Macedonia (Law 4610/2019) by the Department of Mineral Resources Engineering of the Faculty of Engineering, in collaboration with the Department of "International and European Economic Studies" and Department of "Business Administration" based in Grevena of the Faculty of Economics of the University of Western Macedonia (UOWM) and in collaboration with Azerbaijan State University of Economics (UNEC) to continue the successful its operation for the next 5 academic years 2019-2020 to 2023-2024.

The purpose of the Greek-Azerbaijani International Inter-university – Interdepartmental common Master Program "Petroleum Oil and Gas Management and Transportation" (M.Sc. MOGMAT) is to specialize higher education graduates in the fields of technology and economics of the oil and gas production units, by providing international business administration and technical training and the development of senior executives and CEOs for professional careers in national and international transport companies (with oil pipelines and tankers & LNG) and oil trading and gas in Greece and the international market.

MOGMAT awards a common Master Diploma (M.Sc.) entitled International Inter-university – Interdepartmental common Master Program "Master of Science in Petroleum Oil and Gas Management and Transportation" with the co-signatures of the Rectors of two Universities.

Following selection, **the M.Sc. MOGMAT accepts**, graduates from all the Faculties of Management and Economics, the Faculties/Departments of Economics, Political and Social Sciences,

the Faculties of Engineering of Technology, the Faculties of Engineering, the Faculties/Departments of Science, relevant Departments or Faculties of Higher Education Institutions (HEIs) of Universities and Technical Institutes (TEI) – domestic or peer recognized HEIs abroad. The number of admissions for each master program cycle is set to a maximum of forty (40) students. Students are enrolled in University of Western Macedonia. Therefore, the qualifications are Greek and do not require recognition by Hellenic NARIC (DOATAP). English Language Certificate is required.

The duration for awarding the Master Diploma is set at four (4) semesters: 12 courses, drafting and defending the Master's thesis. A total of one hundred twenty (120) credit points is required (ECTS). The MSc. MOGMAT website is mogmat.uowm.gr/en.

Involved in the **teaching of the master courses**, except faculty members, are Greek and Azerbaijani professors of the two cooperating universities and faculty members of other Departments of University of Western Macedonia, and guest Professors/lecturers from other HEIs or faculty members of domestic or foreign universities etc. **The language of teaching and writing of theses is English.**

The **M.Sc. MOGMAT enables holders to access Ph.D.** studies in business administration, economics and combined sciences such as transport/logistics, oil and gas technology, as well as other related specialties in Greece, Azerbaijan, EU member states and other countries.

Career Opportunities: Upon completion of the MSc MOGMAT, graduates can meet the needs of businesses and organizations of the Greek economy and the international market in the management, transportation and operation of natural gas and oil production units. As highly qualified graduates, they will be able to meet the practical and scientific needs of the oil and gas market and will be able to serve as leaders and managers in companies and organizations in the Greek, European and international markets.

Attendance fees for the program are €4,000. **The Trans Adriatic Pipeline (TAP) AG**, the company which has undertaken the construction of a natural gas pipeline that traverses northern Greece and will transport gas from Azerbaijan and the Caspian region to Europe, **subsidizes via the Bodossaki Foundation, part of tuition fees for the master students of the MSc. MOGMAT**, per study cycle and from the 2015-2016 acad. year up to 2020-2021. This action is part of TAP's Social and Environmental Investment (SEI) Program, as well as the Corporate Social Responsibility (CSR) initiatives implemented in the areas traversed by the pipeline.

The M.Sc. MOGMAT during the academic year 2021-2022 renamed to International Inter-university - Interdepartmental Joint master program entitled: **"Oil, Gas and Hydrogen management and transportation"** and the study program is modified in 3 semesters with 8 courses in the 1st and 2nd semester and the elaboration of the master thesis in the 3rd semester. A total of ninety (90) credit points is required (ECTS).