

PROGRAM

About

Mechanical installation is the whole of the components that make up the internal system of the building and are made increase the living standards and comfort in the building sector. Natural gas installation, which is a sub-branch of mechanical installation, is in a dynamic development that is rapidly spreading and expanding in our country. The natural gas and installation sector attracts the attention of countries as a strategic industry and plays an important role in the formation of energy policies of states. Especially in our country, the fact that natural gas, which we actively use in industrial electricity generation and energy supply for various processes; heating, hot water supply and cooking in residences, is a limited and largely import-based energy source requires special measures to be taken regarding the effective and efficient use of natural gas.

In the natural gas and installation sector, due to the rapid spread and dynamic structure of natural gas in our country, there is a significant employment deficit and the need for technicians in underground / above-ground project design and application processes is constantly increasing. In addition, in parallel with the increase in the use of natural gas, the active use of gas burning devices in all areas of life creates the need for service personnel. In our country, which is in an earthquake zone, it is a known fact that the extra load on the building due to incorrect / improper practices in installation systems disrupts the strength and stability of the structure. In this direction, there is a need for a high quality workforce that is in line with the requirements of technology, has high knowledge and skills, can apply the right material with the right technique, and can act with the understanding of maximum comfort-minimum cost.

With the introduction of natural gas in our country, the installation sector has gained vitality and gained a significant momentum with technological developments. The need for this profession, which is based on protecting and raising the standards of living, will always remain alive.

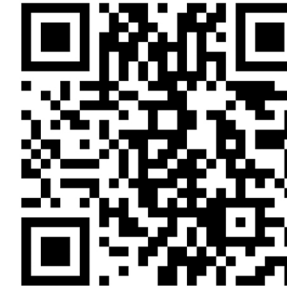


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DEPARTMENT OF ELECTRICITY AND ENERGY
**NATURAL GAS AND INSTALLATION
TECHNOLOGY PROGRAM**

PROGRAM

Aim and Objective

Our aim is to train technical staff who are competent in natural gas and installation systems, have sufficient command of practical knowledge as well as theoretical knowledge, and produce solutions to problems by using current techniques and tools.

Our training program, which is updated in line with the needs of the installation sector in parallel with technological developments, is supported by technical trips and theoretical and practical seminars organized with the participation of sector representatives. In this way, high employment in the sector is targeted.

ACQUIRED

Title

Our students who graduate from the Natural Gas and Installation Technology Program the title of "Technician".

ADMISSION

Requirements

Students who succeed in the Exam for Foreign Students for Higher Education organized by ÖSYM can choose our program.

SOCIAL

Facilities

There are football, basketball and volleyball courts within our vocational school in order for our students to evaluate their extracurricular time more effectively. In addition, football, basketball, volleyball and table tennis tournaments are traditionally organized every year in which students can participate as spectators or athletes. In addition to these activities, various courses are organized for our students.



FIELDS OF

Employments

The Natural Gas and Installation Technology Program aims to train intermediate staff in accordance with the necessities of the time, in today's world where the construction and energy sector is gaining momentum. Natural Gas and Installation Technology Program graduates:

- In public institutions and organizations,
- In organizations that distribute natural gas through pipelines,
- In natural gas distribution companies,
- In private companies that carry out natural gas installation project and application works,
- In the building-installation groups of construction companies,
- In organizations related to heating, ventilation and air conditioning systems,
- In the services of gas burning devices,
She/He can work as a "Technician".

VERTICAL TRANSFER

Opportunities

Our students who have successfully completed the associate degree program can make vertical transfer to the following departments if they are successful in the Vertical Transfer Examination (DGS) held by the Student Selection and Placement Centre (ÖSYM).

- Mechanical Engineering
- Energy Systems Engineering
- Petroleum and Natural Gas Engineering
- Nuclear Energy Engineering
- Energy Management