

A' TECHNICAL AND VOCATIONAL SCHOOL LIMASSOL

In our school, the following fields of study are offered, in a theoretical and/or practical direction:

- A. Mechanical Engineering
- B. Applied Arts
- C. Services
- D. Shipping and Marine Professions

Based on these fields of study, the following specialisations are offered:

Theoretical Direction

1. Mechanical Engineering (General) (ΘΜΓ)
2. Automobile Engineering – Car Electrics and Electronics (ΘΜΟ)
3. Graphic Design and Multimedia (ΘΕΓ)
4. Interior Design (ΘΕΔ)
5. Accounting (ΘΥΛ)
6. Ship Engineering (ΘΝΜ)
7. Sailors (ΘΝΝ)

Practical Direction

1. Production Engineering and Machine Tools (ΜΠ)
2. Building Engineering Technician (ΜΕ)
3. Welding and Metal Constructions (ΜΣ)
4. Automobile Engineering – Car Electrics and Electronics (ΜΟ)
5. Woodwork and Furniture Design (ΕΞ)
6. Graphic Design (ΕΓ)
7. Interior Design (ΕΔ)
8. Services Tourist Agency and Hotel Clerks, Secretarial Studies (ΥΤ)

ΘΜΓ – Mechanical Engineering (General) (Theoretical direction)

The training program of the students who choose the specific field includes knowledge of engineering, industrial production, technical and mechanical design, materials technology, computer design and more. Graduates can continue their studies in Higher Education as Mechanical Engineers or as Production Engineers.

ΘΜΟ – Automobile Engineering – Car Electrics and Electronics (Theoretical direction)

The specialisation in Automobile Engineering – Car Electrics and Electronics offers students knowledge related to car know-how and technology, mechanical and electrical car design, fault diagnosis and more. Graduates have the opportunity to study at Higher Education institutions in one of the related branches of Vehicle Engineering - Electrical Engineering.

ΘΕΓ – Graphic Design and Multimedia (Theoretical direction)

The training program of the specialty of Graphic Design and Multimedia provides the opportunity for students, through special knowledge of design and visualization of concepts, to engage in the creation of works of visual communication, in printed or electronic form and to create their individual portfolio. Graduates can continue and specialise their studies in Schools of Applied Arts of Higher Education.

ΘΕΑ – Interior Design (Theoretical direction)

The Interior Designer - Decorator deals with the configuration and aesthetic upgrading of indoor and outdoor spaces. It studies the dimensions of ergonomics and anthropometry for the proper layout and functionality of a space. It also deals with the design of furniture and decorative / useful objects, and the properties and applications of various decorative materials. Graduates can continue their studies in Schools of Applied Arts of Higher Education in a modern profession that combines design, arts, construction, application, color, communication/psychology, aesthetics and architecture.

ΘΥΑ – Accounting (Theoretical direction)

The curriculum is based on economic courses and enables students to acquire knowledge and skills in the fields of administration and financial management of financial institutions involved in the tourism industry and the services sector.

ΘΝΜ – Ship engineering (Theoretical direction)

The Ship Engineer is responsible for the maintenance, proper operation of the ship's engines, as well as for the calculation and supply of fuel, water, lubricants and spare parts to ships. He works mainly in the engine room and controls the proper operation of the ship's engine and other machinery and appliances. The graduate of this specialty has the possibility to continue his studies in Public or Private Higher Education Institutions, as well as in Public or Private Academies of Naval Education.

ΘΝΝ – Sailor (theoretical direction)

The curriculum includes courses through which the development of the student's skills and ability for research and practical application is achieved through the use of specialised equipment in companies active in the maritime sector. The graduate of this specialty has the prospect of a professional career at sea as a Merchant Navy Officer, on land in the public sector in the Ministry of Shipping, the Port Police, the Cyprus Port Authority and in the private sector in shipping operations, shipbuilding, repairs, supplies, agencies, ship insurance, ship management.

MII – Production Engineering and Machine Tools (Practical direction)

The Production Engineering Technician handles machine tools for the processing of metal machine elements so this training program offers students comprehensive scientific and technical knowledge about the specialty. Graduates can work in factories manufacturing and assembling machines or manufacturing components and mechanical tools. They can also work as machine maintainers or open their own machinery shop.

ME – Building Engineering Technician (Practical direction)

The Building Engineering Technician deals with the installation, maintenance and repair of mechanical installations in new and existing buildings. In particular, he can deal with hydraulic installations, with installations of sewerage, heating, air conditioning, ventilation, gas, elevator or with firefighting systems. The specialty training program includes the acquisition of knowledge and skills, mainly at a practical level, in all categories of mechanical installations of buildings.

MΣ – Welding and Metal Constructions (Practical direction)

The specialty training program includes the acquisition of knowledge, skills and competences in the field of know-how and technology, technical and mechanical design, materials technology, computer design and more. The graduate of this specialty handles machines for the processing and shaping of metal objects as well as welding and welding devices. He can be employed in factories manufacturing and assembling metal structures and in factories manufacturing air ducts and metal furniture. He can also open his own lamination, welding and metal construction workshop.

MO – Automobile Engineering – Car Electrics and Electronics (Practical direction)

The specialization of technical motor vehicles aims to educate students on research, know-how and technology, mechanical design, electric car design, fault diagnosis and more. Professionals in this field have the opportunity to work on repair and maintenance of all the mechanisms and systems of the car as well as work on diagnosing/finding faults and checking the proper operation of all systems of each type of car.

EΞ – Woodwork and Furniture Design (Practical direction)

This specialty covers the fields of wood technology, furniture and wood construction technology and furniture design. It provides students with theoretical and practical training so that they can work in enterprises-industries-organizations, engaged in wood processing, selling or promoting furniture or other wooden constructions or products related to the carpentry industry. In addition, he can work as a programmer and operator of modern CNC carpentry and machine tools and even, set up his/her own specialised company.

ΕΓ – Graphic Design (Practical direction)

This specialty education program provides students with the opportunity to develop a range of skills and design techniques in order to create their individual portfolio that will offer them access to universities in Cyprus and abroad. Graphic Design is involved in the design of works of visual communication, in printed or electronic form, in particular, by illustrating and paging books and magazines, by designing letters, logos, brochures posters, even by creating web pages on the internet.

EA – Interior Design (Practical direction)

The training program of Interior Design is concerned with aesthetic cultivation and the development of visual communication through a creative approach and sensitivity. Students acquire basic knowledge and skills to resolve design studies, they have the opportunity to work with various materials, colors, furniture and other elements necessary for a decoration. Graduates of the specialty acquire knowledge that allow them to work in broader professional fields, such as customer consultants in shops selling furniture, lighting and decorative items. They can also work in Architectural Offices, Design and Decoration Offices as Assistant Decorators.

YT – Services Tourist Agency and Hotel Clerks (Practical direction)

In the training program of this specialty the main course is economics, through which students are given the opportunity to acquire knowledge and skills in the fields of administration and financial management of financial institutions involved in the tourism industry and the services sector. Graduates of this specialty can work in Tourist Offices, Hotel Units and private companies in the departments of accounting, administration and personnel management. They also have the opportunity to claim positions in higher institutions in Cyprus and abroad.