

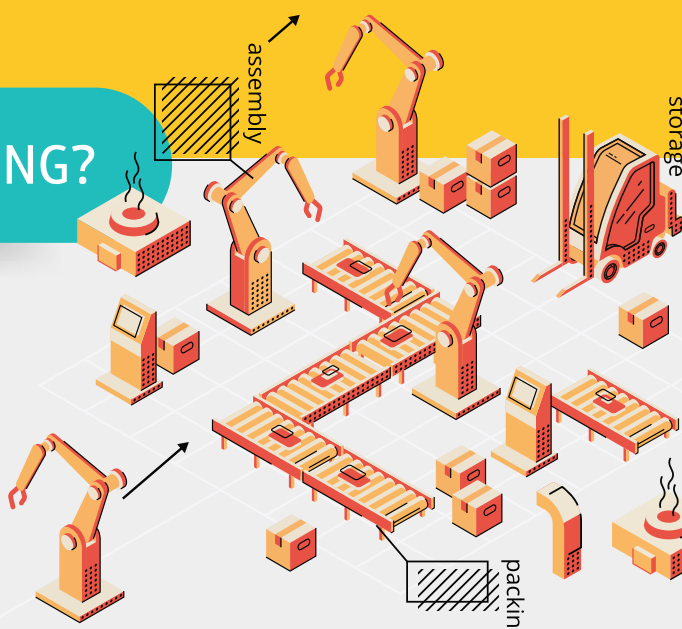
## WHY MECHANICAL ENGINEERING?

Mechanical engineering is one of the core branches of engineering. It overlaps with other engineering disciplines such as manufacturing engineering, mechatronics engineering and automotive engineering, and particularly with metallurgy engineering, industrial engineering and aeronautical engineering, which basically originate from mechanical engineering.

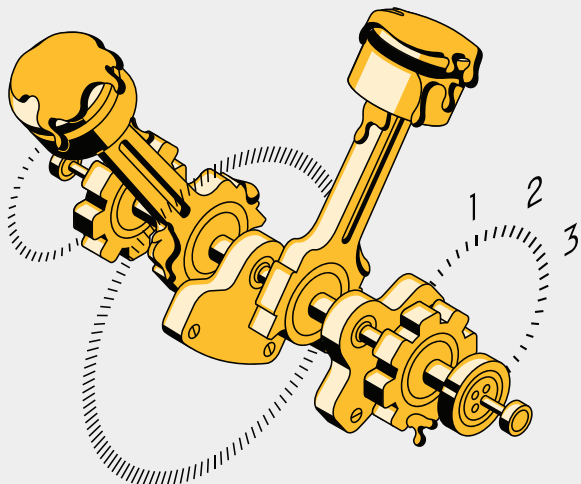
A basic mechanical engineering education will enable students to broaden their fields of expertise and thus open up opportunities for them to use the knowledge and skills they have acquired.

Basic sciences, engineering knowledge and skills, and other related subjects are covered in a balanced way in the mechanical engineering curriculum, which is supplemented by modern laboratory facilities. Students undertake basic sciences courses during the first year of their studies, whereas the second year is dedicated to engineering knowledge and skills. The third-year curriculum is designed to provide exposure to the major mechanical engineering subjects. Finally, elective courses that involve design and applications in mechanical engineering are included in the fourth-year curriculum.

Our graduates can easily get jobs or pursue a career in the fields they want. They have a wider range of employment opportunities compared to graduates of other engineering disciplines. If they wish, they can benefit from the career opportunities in other fields as well.



## WHY MECHANICAL ENGINEERING AT METU CYPRUS?

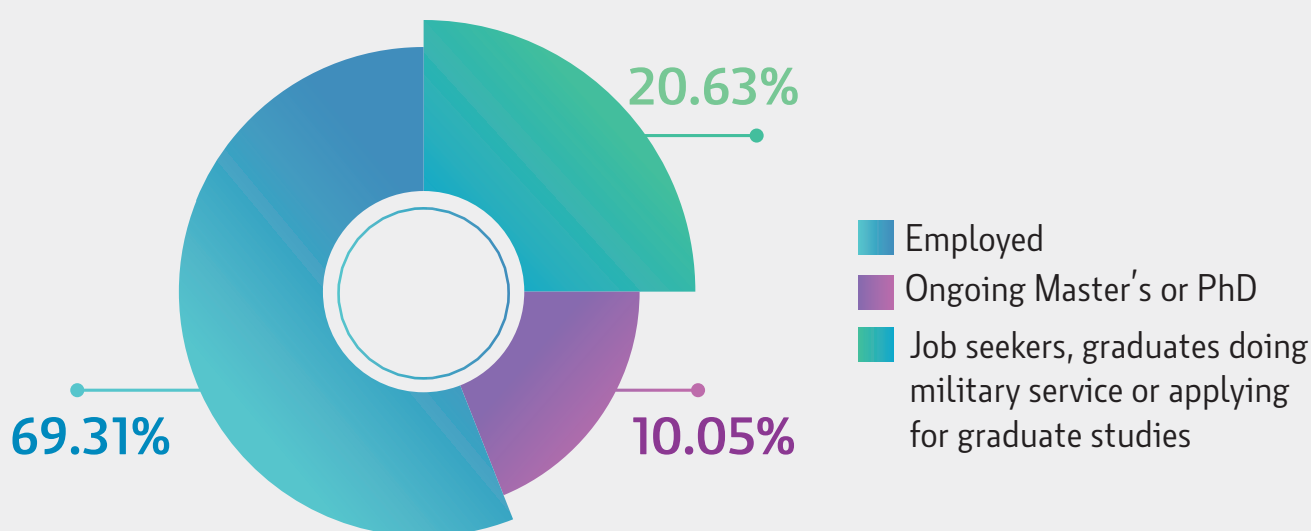


METU Cyprus Mechanical Engineering Program was initiated based on the valuable experience gained by the program offered in the same field at the Ankara campus of METU. Through the contributions of METU Ankara faculty, our program flourished. It offers students an opportunity to study in small, interactive classrooms that increase one-on-one attention, and thus student-teacher interaction, which leads to more effective learning.

It offers them the opportunity to earn a METU degree while also gaining valuable experience at a university connected across the globe. Upon successful completion of their education in the program, which is equivalent to the education provided in the Mechanical Engineering Program at METU Ankara, our graduates receive a METU diploma.

The program emphasizes the development of students' competence in the field of mechanical engineering as well as of their social skills and communication skills. The diverse and global environment of METU Cyprus encourages students to develop as individuals with vision. Our graduates are employed in positions that are in high demand in the sector as well as being admitted to post-graduate programs at leading universities.

## STATUS OF GRADUATES OF LAST THREE YEARS (2016-2019)



## WHERE DO MECHANICAL ENGINEERS FIND EMPLOYMENT?

Mechanical engineers can find employment and work in the fields of energy and heat applications, mechanical design, automotive, defense, mechatronic systems, robotics, nanotechnologies, biomechanics, manufacturing, etc.

## WHAT IS THE AVERAGE MECHANICAL ENGINEER INCOME?

In the USA:  
**About \$254k** per year

In the UK:  
**£30k** per year

