

Degree Programme: AERONAUTICAL ENGINEERING
ECTS code: AE

Qualification awarded: BEng

Education forms: Full-time

Term of education: 4 years for BEng

Final examination: With state exams for BEng

Admission requirements: Students` application and subscription procedure is defined by Admission Regulations of the Technical University-Sofia.

Access to further studies:

The successful graduates in bachelor`s degree are allowed to continue their further education in various universities according to the respective rules.

Programme importance:

The programme meets the international aviation educational requirements. Educational objectives are coordinated with Civil Aviation Authorities and are in accordance with Bulgarian National Aviation Regulations.

General characteristics of the education:

The overall goal of the bachelor and master programme is to provide the graduate an educational background in the field of aeronautical engineering. The programs are broad-based and designed to provide a strong foundation and technical competence in multiple areas of aerospace engineering practice as follows: aircraft maintenance; ground and flight operation; continuous airworthiness; scientific researches. The graduates are engineers who have been trained to be successfully employed in areas, such as aircraft manufacturing, engineering activities, aviation companies and research institutes.

Educational and professional goals:

The programs provide technical competence in multiple areas of aerospace engineering: maintenance, ground and flight operation, continuous airworthiness, scientific researches.

Employment of the graduates:

The graduates are engineers who have been trained to be successfully employed in areas, such as aircraft manufacturing, engineering activities, aviation companies and research institutes.