

TRANSPORT ENGINEER AVIATION PILOT postgradual course

Holders of this degree are able to organize their and their employees' workload according to the concepts of safety, environmental protection and according to the law. They are able to plan and commence flights according to authority requirements (ICAO annexes, EASA regulations, Decrees of Ministry, Hungarian CAA requirements and regulations) and CPL/IR. They have adequate knowledge and skills for flight planning in terms of navigational, performance and meteorological aspects; filling flight plans, doing radiotelephony in English language, fulfilling their duties according to flight safety rules, checking aircraft airworthiness, using English documentation, acquiring new type ratings or class ratings based on their theoretical and practical competencies. They are also able to communicate with clients, engineers, airport crew members on a high level.

Subjects taught (according to 1178/2011 EU Decree, ATP (A) integrated course) are the following: Electronics, electrotechnics; Principles of flight, Aviation English; PPL-theoretical knowledge; Air law, Flight meteorology; Flight navigation; Flight training; Aircraft instruments and electrical equipments; Human performance and limitations; Flight planning and performance; Aircraft operating procedures; English radiotelephony; Airframes structures and systems; Aircraft engines; Multi crew cooperation; Radio and radar technics; Aircraft robot technics.

Course duration: 3 semesters

Training: full time

Costs: 6.200.000 Ft/semester

Responsible Person: Dr. Dénes Szilágyi associate professor

More Information: László Rozgonyi 0036 70 324-8560

Education begins in February