



To get airborne has never been easier with Multifly!

# TO GET AIRBORNE HAS NEVER BEEN EASIER WITH MULTIFLY!

Get right airborne has never been easier with Multifly! We offer various trainings for all kinds of pilots. In aviation it is vital to most suitable training program for efficient and safe operation. Taking the family for an adventurous vacation on-board of a 6-seater twin engine aircraft or transporting hundreds of passengers with a state of the art airliner are different. At Multifly customers definitely able to find the most suitable training program and pursue their dreams in aviation.

As the name suggests, Multifly Ltd. is a multipurpose company focusing on all major aspects of aeronautics: **Maintenance**, **Operation and Training**. In order to facilitate the utmost quality and industry leading professionally, Multifly employs extremely experienced aviation professionals from various fields.

Multifly Approved Training Organization (ATO) offers courses for all kinds of pilots. The training courses are organized in two major bases Ocseny Airport and Pecs-Pogany Airport. Both training sites are providing unique experience for the students to acquire necessary knowledge and skills to carry out flight operations under dynamically changing circumstances. For flight training Multifly uses the world's most reliable training aircraft the Cessna 150 and 152. During the more professional courses, the students are introduced to the famous Cessna 310 multi-engine aircraft.



# PROFESSIONAL AIRLINE TRANSPORT PILOT TRAINING with PECS UNIVERSITY as ENGINEER ASSISTANT

**Multifly ATO** and the **University of Pecs** are committed to support the next generation of professional pilots by offering advanced vocational training with state of the art educational methods. The **2 years long training program** includes both theoretical and practical part where student pilots earn all qualifications required to apply for a flight crew position at any commercial air operator.

The training program consists of **4 semesters** whereas **1204 hours of theoretical knowledge instruction** are going to be given. During the first 3 semesters the student pilots acquire their very first pilot's license and pass all necessary theoretical examinations required to advance further in their professional pilot training. The lectures are held by **real aviation professionals with major scientific background** which gives the students in depth insight to the world of professional aeronautics. Student pilots are having **hands on experience** on the **latest technologies and methods** used in aviation for flight planning and monitoring during the laboratory sessions.

The practical training gives more than 228 total flight hours in actual airplanes and 63 simulator time using industry standard synthetic training devices. Although, the Professional Airline Pilot Modular Training program is primarily focusing on ab-initio (zero hour) applicants crediting of previous flight experience might also apply. During the practical flight training active and retired airline transport pilots are ensuring the quality and experience needed for a successful start of a

#### **Available modules at respective order:**

TRAINING	AIRCRAFT	FLIGHT HOURS	SEMESTER
PRIVATE PILOT LICENSE (PPL)	C150/152	45	1
NIGHT RATING (NR - NVFR)	C150/152	5	2
TIME BUILDING	C150/152	135	2/3
INSTRUMENT RATING (IR)	C150/152	15 + 35 STD	3
COMMERCIAL PILOT LICENSE (CPL)	C150/152 and Socata TB-20	15	3
MULTI-ENGINE PISTON CLASS RATING	C310	7	4
MULTI-ENGINE INSTRUMENT UPGRADE	C310	6	4
MULTI-CREW CO-OPERATION TRAINING	Airbus 320 FNPT II	20 STD	4
JET FAMILIARIZATION TRAINING	Airbus 320 FNPT II	8 STD	4
		228 (+63 STD)	



## Theoretical training modules:

TRAINING	SUBJECTS	SEMESTER
PRIVATE PILOT THEORETICAL TRAINING	9	1
AVIATION ENGLISH	1	1 and 2
AIRLINE TRANSPORT PILOT LICENSE THEORETICAL TRAINING	14	2 and 3

The Engineering Assistant - Professional Airline Pilot Training's official curriculum also includes additional mandatory core subjects such as applied mathematics, principles of electrics and electronics and studies in business and economics. The actual curriculum is available through the official website of the program:

english.mik.pte.hu/engineer-assistant-airline-pilot



The application process is primarily governed by the University of Pecs whereas international students might acquire student VISA for the entire training program.

## **ENGINEER ASSISTANT - PROFESSIONAL AIRLINE PILOT**

ITEM	DESCRIPTION	REQUIRED
PASSPORT / NATIONAL ID CARD		Passport for Non-EU Citizen
IMMIGRATION DOCUMENTS (VISA)		Non-EU Citizens
HIGH SCHOOL CERTIFICATE		Everyone
HIGHER EDUCATION CERTIFICATE	BSc, MSc, PhD	Not required
PROOF OF ENGLISH KNOWLEDGE	TOEFL, State Exam, ICAO	Everyone
PART-MED MEDICAL LICENSE	Class 1	Everyone

ONLY 4 HOURS WILL BE CREDITED (ATO TM PPL(A) EX 3,4,5,6)

**MINIMUM AGE: 18 YEARS** 

TRAINING DURATION: 2 ACADEMIC YEARS

THEORETICAL PREPARATION: MATHEMATICS, BASIC PHYSICS AND ADVANCED

**ENGLISH LANGUAGE** 



## PRIVATE PILOT LICENSE (AEROPLANES) PRACTICAL MODULE

The training is divided into 4 major parts where the student pilots may gain experience in different areas of operation. Some of the training parts are requiring solo flights while the student pilots are flying the aircraft alone with a supervising instructor on the ground. At the end of each training part student pilot should pass a progress-test with a senior flight instructor on-board to ensure readiness for the succeeding exercises.

TRAINING PARTS	DUAL (WITH INSTRUCTOR	SOLO (AS STUDENT PIC)
AREAL-WORK	10 hours	N/A
TRAFFIC CIRCUITS	11 hours	5 hours
NAVIGATION	10 hours	5 hours
ADVANCED FLYING	4 hours	N/A
SUB-TOTA	L 35 hours	10 hours
TOTAL FLIGHT-TIM	E	45 hours

45 nours

At the end of the training the student pilots should pass a check-ride with a Flight Examiner onboard appointed by the supervising CAA (Civil Aviation Authority). After the successful completion of the previously mentioned check-ride the pilot license is going to be issued by the supervising CAA with the following privileges:

- To act as a Pilot-In-Command on Single Engine Piston aircrafts up to 5,700 kilograms of maximum take-off weight (MTOW)
- Able to carry passengers on cost-share basis (non-revenue traffic)
- Operate over international borders on ad-hoc basis (non-scheduled flights)

Student Pilots should gain more experience in aviation in order to reinforce their knowledge during every-day operation and facilitate the further extension of their privileges and licenses:

TRAINING	DUAL (WITH INSTRUCTOR)	SOLO (AS STUDENT PIC)
NIGHT RATING (NR - NVFR)	4 hours 30 minutes	30 minutes
TIME BUILDING	NIL	135 hours
SUB-TO	TAL 39 hours 30 minutes	135 hours 30 minutes
TOTAL FLIGHT-T	IME 17	5 hours

After the completion of the previously mentioned individual training modules, the pilots may advance to the "professional" modules such as the Instrument Rating, Commercial Pilot License or the Multi-Engine Class Rating with Instrument Upgrade.

# INTRODUCTION TO PROFESSIONAL PILOT TRAINING

Aviation is a continuously growing industry with various fields. In order to begin a career as a professional pilot who could fly for revenue (e.g.: carry passengers, freight or carry out agriculture activities) the first step is to complete the Private Pilot Training Module combined together with night rating and time building. After successful completion the pilots should enroll the professional training modules:

DMMERCIAL PILOT LICENSE 1  ULTI-ENGINE CLASS RATING 7  ULTI-ENGINE INSTRUMENT UPGRADE 6  CC + JET FAM. COMBINED TRAINING 2	50 hours + 35 hourd STD  15 hours  7 hours  6 hours  28 hours STD  78 hours flight time  229 hour	ATPL(A) Theoretical Credit  No solo exercises!
ULTI-ENGINE CLASS RATING 7  ULTI-ENGINE INSTRUMENT UPGRADE 6  CC + JET FAM. COMBINED TRAINING 2  SUB-TOTAL: 7	7 hours 6 hours 28 hours STD 78 hours flight time	Credit  No solo exercises!
ULTI-ENGINE INSTRUMENT UPGRADE  CC + JET FAM. COMBINED TRAINING  SUB-TOTAL: 7	5 hours 28 hours STD 78 hours flight time	No solo exercises!
CC + JET FAM. COMBINED TRAINING 2  SUB-TOTAL: 7	28 hours STD 78 hours flight time	
SUB-TOTAL: 7	78 hours flight time	
TOTAL FLIGHT-TIME:	229 houi	rs
The EASA ATPL(A) Theoretical Credit during the 3rd semester which enable pilots to complete their professional particular modules.	es the student	ledes NV



There are various options available for university student pilots during their stay on the campus. Dormitories are provided by the University during the application procedure. Although, it is recommended for students to look for other options as well due to the limited capacities and convenience to facilitate the ideal living environment for their studies.

Pecs University is a truly diverse space to conduct professional studies with a living and breathing international community.

The University of Pécs works closely with a wide range of educational agencies, counselors and international academic services throughout the world. These agents and counselors can advise on the most suitable course for you, and offer support and advice throughout the application process.

We work closely with all of our representatives to ensure that they are able to give you the most up-todate advice on everything from fees to visa applications and admission deadlines.

The following organizations have been appointed by the University of Pécs to advise and support potential candidates in their applications to the University.

### https://international.pte.hu/housing

For more information feel free to contact Us via e-mail or visit the official website of the University of Pecs for International Students:







# PROFESSIONAL TRAINING FROM REAL AVIATION PROFESSIONALS!

## **BOOK A VISIT NOW!**

airlinepilot@mik.pte.hu

## START YOUR AVIATION CAREER TODAY!