



Background

This unique programme for a Bachelor of Arts (Civil Aviation) - CAP - gives airline pilots the option to gain an academic degree without interrupting their career. It was developed by airline management experts, university teachers and experienced flight captains to generate maximum professional benefit.

The courses focus on business administration topics with a special concentration on transport economics and logistics. They will enable students to understand and discuss all management issues relevant in a competitive airline environment. Successful participants are well qualified for taking over responsibility in their company e.g. in a post-holder function, as a planning manager or a fleet captain. The degree can also be used as a stepping stone for further studies in a master or MBA programme for those seeing their future on top executive level.

Target Group

The programme is designed for ATPL (or MPL) qualified pilots in active flight duty with an airline or business jet operator.

Structure

There will be lectures and exercises on site as well as self-organised learning, online courses and project work. All teaching is offered in a special format adapted to the needs and time restrictions of cockpit crew members. For example on site lectures will be concentrated in the winter months, as most airlines in European short-to-medium haul traffic are known to reduce their flight schedules during the cold season. Therefore study workload will conform to a full-time format in winter and a part-time format in summer. ATPL theory exam results will be recognized as part of the study programme.

Civil Aviation for Pilots - CAP Programme

The CAP programme covers the following areas of competence:

Methods

- Scientific Work Methods
- Mathematics 1
- Mathematics 2
- Statistics
- Business Informatics

Business Administration

- Accounting
- Investment and Finance
- Balance Sheets
- Controlling
- Marketing
- Human Resources / Organisation
- Project Management
- Commercial Law
- Quality Management

Economics

- Micro/Macro Economics
- Air Transport Economics
- Logistics

Social Skills

- Teambuilding
- Business English
- Cross-Cultural Communication

Aviation*

- ATPL theory (*relevant ATPL exam results will be recognized)



CAP at a Glance

General course structure

- 3 years, part-time/ full-time format (summer/ winter)
- 9 trimesters (four months each)
- On-site teaching in 2-day courses (ca. 20 per year)
- Self-study, eLearning and project work off-site
- Lessons in English
- Degree "Bachelor of Arts – Civil Aviation" (180 ECTS credit points)
- Starting March 2010

Prerequisites

- German Abitur or Fachhochschulreife or international equivalent qualification
- ATPL or MPL (theory)
- Fluent command of English (TOEFL, IELTS, Cambridge Certificate)

Examinations

- Exams and project work
- Bachelor's thesis - final written submission
- Public colloquium with a panel of examiners

Organisation

The organisation of the CAP course and the supervision of participants are carried out by the Wildau Institute of Technology. The students are enrolled at and degrees are given by the University of Applied Sciences Wildau.

Fees

Participants should expect total costs of 12.000 EUR for the three-year programme including study material and use of eLearning platform payable on a pay-as-you-go basis.

Accreditation

Changes to the details given above are possible due to inputs from the accreditation in process and subject to final approval of the Brandenburg Ministry of Science.