

## Classic and Dual Degree Program

The Aviation Management program offers the options to join either the classic full-time degree program or the dual degree program. The classic and dual options of the program are identical in terms of duration and content. Both combine academic learning with on-the-job training periods during the "Management in Practice" modules of the curriculum.

## Cooperating Companies



## In Summary

### Study Program

**Duration of study:** 7 semesters, full time, starts in summer term  
**Degree:** Bachelor of Arts  
**Credit Points:** 210

### General Entry Requirements

- University Entrance Qualification or University of Applied Sciences Entrance Qualification
- Proof of practical experience either through a commercial apprenticeship or professional work experience in the aviation industry. Applicants without such practical experience are required to complete a qualified pre-study internship of at least 12 weeks either in the aviation industry or in the commercial area of another industry before commencing studies.
- Minimum English level B2 (CEFR) or comparable level. Can also be proven by passing the module „Business English“. A language test can be taken at Worms University of Applied Sciences. Proof of proficiency must be provided by the end of the first year of studies.
- Contractual relationship with a cooperation partner (dual study course)

### Application Process

**Applying for a cooperative study course with a cooperation partner**  
Prospective students first apply directly to the partner company. Selected candidates then apply to Worms University of Applied Sciences by January 15th.

**Applying for a degree course without a cooperation partner**  
Students apply directly to Worms University of Applied Sciences. The application deadline is January 15th.

More information can be found here:  
[www.hs-worms.de/aviation-management](http://www.hs-worms.de/aviation-management)

## Contact Details

**For the Bachelor Degree Program in Aviation Management**  
Tel.: +49 6241 509-466 | email: [avm@hs-worms.de](mailto:avm@hs-worms.de)

**General student guidance and counseling:**  
Tel.: +49 6241 509-276 | email: [zsb@hs-worms.de](mailto:zsb@hs-worms.de)

**Anschrift**  
Hochschule Worms  
Fachbereich Touristik/Verkehrswesen  
Erenburgerstraße 19, 67549 Worms  
[www.hs-worms.de/touristik](http://www.hs-worms.de/touristik)

# TOUR



Stand: Februar 2020

Department of Tourism  
and Travel Management  
**Aviation Management (B.A.)**  
Bachelor of Arts

Coverbild: © Pawpavel - Fotolia.com

[www.hs-worms.de](http://www.hs-worms.de)



## Program Contents

Aviation Management is a business degree program specialized in topics relating to the aviation industry. Besides in-depth general management lectures, students take advanced business courses tailored specifically to the aviation industry such as Airline Business Models and Strategies, Network Management and Scheduling, Airport Management, Air Cargo and Logistics Management, Aircraft Operation, Air Transport Policy and Aviation Analytics. Thanks to strong interactions with top companies in various segments of the industry, the program is constantly adjusting to a rapidly evolving environment. For instance, the relatively new field of travel technology which will gain in importance in the future is already integrated in the curriculum.

Furthermore, students have an unique opportunity to apply and develop their acquired skills and knowledge in the reality of day-to-day operations of an airline, airport or other aviation companies. Seminars and an Aviation Management Simulation game round off the extended education that prepares students for the challenges of the aviation industry.

## Competence in Aviation

Worms University of Applied Sciences offers one of Germany's most highly recognized Aviation Management programs. Dedicated teaching staff provides a solid theoretical learning base with a strong focus on developing and implementing practical skills in industry-based projects in cooperation with a wide range of partner companies.

Combined with teaching classes in English, the staff, who is actively engaged in leading research topics, prepares students for a career in international aviation.

Students also have the opportunity to pursue parts of their studies abroad at a university of our worldwide network.

The Department of Tourism and Travel Management is a member of the University Aviation Association (UAA). It brings together more than 100 leading universities, offering degree programs in aviation.

## Focus on Aviation Management

The Aviation Management program is aimed at meeting a growing need in the aviation industry for qualified managers who have specialized training in this profession. The program includes thorough education in business administration and specific knowledge of the aviation sector. It is also designed to integrate academic studies and work experience. The Aviation Management program can also be studied as a dual course with a cooperating company. All classes are held in English.

The curriculum emphasizes the deployment of modern management concepts and tools within aviation business environments and their challenges. The program is further complemented by visiting speakers, field trips to industry-specific companies, workshops, events and other activities on and off campus, and the extracurricular opportunity to earn a private pilot's license. For graduation, a student is required to successfully complete a total of 210 credit points.

Graduates will be able to secure entry-level to mid-level management positions, not only with airlines, airports, air cargo and logistics providers, ground handling companies, but also in the international tourism, travel and service industry.

1 <sup>st</sup> semester	2 <sup>nd</sup> semester	3 <sup>rd</sup> semester	4 <sup>th</sup> semester	5 <sup>th</sup> semester	6 <sup>th</sup> semester	7 <sup>th</sup> semester	
Introduction to Business Administration	Research Methods, Presentation and Soft Skills	Aircraft Operation	Air Cargo and Logistics Management	Elective Seminar Tourism & Travel Management	Advanced Management in Practice	Management Simulation Game	
Introduction to Economics	Accountancy and Financial Reporting	Managerial Accounting and Finance	Management in Practice – Case Study in Aviation Management	Professional Air Traffic Management		Seminar Aviation Management	
Introduction to Tourism & Travel Management	Marketing and Sales Management	Airport Management	Network Management and Scheduling	Professional Airport Management		Thesis and Colloquium	
Introduction to Aviation Management	Air Transportation Policy and Law	Pricing and Revenue Management	Aviation Analytics	Aviation and Environment			
Business English	International Business	Airline Business Models and Strategies	E-Business & Travel Technology Management	HR Management & Organizational Development			
Analytical Methods	Management in Practice	Management in Practice		Business Travel Management			