

Conventional & Cooperative Programme

The cooperative study programme and the conventional study programme are identical in terms of duration and content as well as the combination of academic learning with on-the-job training periods as part of the „Management in Practice“ modules of the curriculum. The cooperative study course additionally includes practical training with a fixed corporate partner company.

Cooperating Companies



In Summary

STUDY PROGRAMME

Duration of study: 7 semesters, full time

Credit Points: 210

Degree: Bachelor of Arts

GENERAL ENTRY REQUIREMENTS

- University entrance qualification
- English level B2 or equivalent must be proven by the end of the first year of study.
- Contractual relationship with a cooperation partner (cooperative study programme)

APPLICATION PROCESS

- Cooperative programme: Prospective students apply directly to the partner company which determines the application deadline. Thereafter, selected candidates apply directly to Worms University.
- Conventional programme: Students apply directly to Worms University.

APPLICATION DEADLINES

Summer semester: 15th January

Winter semester: 15th July

START OF STUDIES

Summer semester: March

Winter semester: October

Further information at: www.hs-worms.de/aviation-management
The university is system accredited.

Contact Details

For the Bachelor Degree Programme in Aviation Management

Tel.: +49 6241 509-219 | email: avm@hs-worms.de

General student guidance and counseling

Tel.: +49 6241 509-276 | email: zsb@hs-worms.de

Address

Hochschule Worms
Fachbereich Touristik/Verkehrswesen
Erenburgerstraße 19, 67549 Worms
www.hs-worms.de/en/touristik



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Department of Tourism
and Travel Management
Aviation Management
[- dual (B.A.)]
Bachelor of Arts

www.hs-worms.de



Focus on Aviation Management

The Aviation Management programme is aimed at meeting a growing need in the aviation industry for qualified managers who have specialised training in this profession. The programme 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 programme can also be studied as a cooperative 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 programme 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.

Programme Contents

Aviation Management is a business degree programme specialised 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, Flight Operations, Air Transportation Policy and Law and Aviation Analytics. The elective modules build up competences in specific subjects, which contribute to the individual profile sharpening for the later career choice. Thanks to strong interactions with top companies in various segments of the industry, the programme is constantly adjusting to a rapidly evolving environment.

Furthermore, students have an unique opportunity to apply and develop their acquired skills and knowledge in the reality of day-to-day operations of airlines, airports 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.

1 st Semester	2 nd Semester	3 rd Semester	4 th Semester	5 th Semester	6 th Semester	7 th Semester
Introduction to Business Administration	Research Methods, Presentation and Soft Skills	Sustainable Aviation	Air Cargo and Logistics Management	Seminar Aviation Management 1	Management in Practice 4 - Advanced Management in Practice	Management Simulation Game
Introduction to Economics	Financial Accounting and Reporting	Managerial Accounting and Finance	Network Management and Scheduling	HR Management and Organisational Development		Seminar Aviation Management 2
Introduction to Tourism and Travel Management	Marketing and Sales Management	Airport Management	Aviation Analytics	Elective Module 1		Bachelor's thesis
Introduction to Aviation Management	Air Transportation Policy and Law	Pricing and Revenue Management	Information Management and Digital Transformation	Elective Module 2		
Business English	Flight Operations	Airline Business Models and Strategies	Management in Practice 3 - Case Study in Aviation Management	Elective Module 3		
Analytical Methods	Management in Practice 1 - Processes	Management in Practice 2 - Interfaces		Elective Module 4		

General Management
 Aviation Management
 Management in Practice

Competence in Aviation

Worms University of Applied Sciences offers one of Germany's most highly recognised Aviation Management programmes. 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 programmes in aviation.