Bachelor in Aviation Management - Minor in Faith-Based Air Transport and Humanitarian Aid HBI University

**Course Duration: 3 years** 

**Credit Hours: 135 (including minor)** 



#### **Program Description**

The Bachelor in Aviation Management at HBI University prepares students for a career in the aviation industry, focusing on the management of air transport, airline operations, and aviation logistics. This program provides students with the skills to effectively manage aviation businesses, operations, and safety systems.

The Minor in Faith-Based Air Transport and Humanitarian Aid enhances this degree by integrating faith-based perspectives into the use of aviation for humanitarian relief and crisis management. Students will explore how aviation can support global humanitarian efforts, from disaster relief operations to airlift coordination for faith-based organizations.

#### **Admissions Requirements**

- High school diploma or equivalent
- Minimum GPA of 2.5
- Personal statement outlining career goals and interest in aviation management
- Two letters of recommendation
- Resume (if applicable)
- SAT/ACT scores (if applicable)

## **General Education Courses (30 Credit Hours)**

Course Code	Course Name	Credit Hours
GEN 101	English Composition I	3
GEN 102	English Composition II	3
GEN 103	College Algebra	3
GEN 104	Introduction to Philosophy	3
GEN 105	Introduction to World	3
	Religions	
GEN 106	Public Speaking and	3
	Communication	
GEN 107	Ethics and Critical Thinking	3
GEN 108	Research Methods	3
GEN 109	Leadership and Team	3
	Development	
GEN 110	Cross-Cultural	3
	Communication	

# **Core Aviation Management Courses (45 Credit Hours)**

Course Code	Course Name	Credit Hours
AVM 201	Introduction to Aviation Management	3
AVM 202	Airline Operations and Business Models	3
AVM 203	Aviation Safety and Security Management	3
AVM 204	Airport and Airspace Management	3
AVM 205	Airline Marketing and Customer Service	3
AVM 206	Aviation Law and Regulatory Compliance	3
AVM 207	Flight Operations and Crew Management	3
AVM 208	Air Traffic Control Systems	3
AVM 209	Aviation Economics and Financial Planning	3
AVM 210	Aviation Risk Management	3
AVM 211	Aviation Logistics and Supply Chain Management	3
AVM 212	Sustainable Aviation Practices and Environmental Impact	3
AVM 213	International Aviation and Global Market Trends	3
AVM 214	Aviation Technology and Innovations	3

AVM 215	Capstone: Aviation	3
	Management Project	

#### **Elective Courses (15 Credit Hours)**

Course Code	Course Name	Credit Hours
ELEC 301	Aviation Infrastructure and	3
	Emergency Planning	
ELEC 302	Ethical Decision-Making in	3
	Aviation Operations	
ELEC 303	Aviation and Environmental	3
	Policy	
ELEC 304	Air Transport and	3
	International Development	
ELEC 305	Crisis Communication and	3
	Management in Aviation	

# Minor in Faith-Based Air Transport and Humanitarian Aid (15 Credit Hours)

Course Code	Course Name	Credit Hours
FAT 401	Faith-Based Approaches to	3
	Air Transport and	
	Humanitarian Aid	
FAT 402	Aviation for Humanitarian	3
	Relief Operations	
FAT 403	Air Transport for Disaster	3
	Relief and Crisis	
	Management	
FAT 404	Faith-Based Logistics and	3
	Airlift Coordination	
FAT 405	Humanitarian Aid and	3
	Airline Cooperation	

## **Capstone Project (15 Credit Hours)**

The capstone project in Aviation Management allows students to apply aviation operations, humanitarian logistics, and faith-based air transport solutions to real-world scenarios. Students will:

- Develop a strategic plan for the use of air transport in a humanitarian aid mission.
- Conduct research on ethical and logistical challenges in air transport during disaster relief.
- Create an operational model for a faith-based organization's air transport coordination.
- Present findings through a written report and project presentation.

#### **Program Outcomes**

Graduates of this program will:

- Master aviation management practices, including airline operations and safety.
- Integrate faith-based perspectives into air transport for humanitarian aid and disaster relief.
- Develop sustainable aviation logistics strategies for faith-based organizations.
- Lead air transport operations for humanitarian organizations and nonprofit sectors.
- Apply advanced problem-solving skills in crisis management and global airlift coordination.

### **Career Outcomes and Potential Pay Scale**

Career Path	Average Salary (Annual)
Aviation Manager	\$75,000 - \$150,000
Humanitarian Aid Transport Coordinator	\$60,000 - \$120,000
Airline Operations Manager	\$80,000 - \$150,000
Aviation Safety Officer	\$70,000 - \$140,000
Airport Manager	\$65,000 - \$130,000