

CURRICULUM B.A. AVIATION MANAGEMENT

myStudies, 180 ECTS

Month	Model 1: Programme Start October			Model 2: Programme Start January			Model 3: Programme Start April			Model 4: Programme Start July														
Month	Courses			Courses			Courses			Courses														
Oct	Management Accounting	Introduction to Academic Work	Organizational Behavior	Semester Break																				
Nov																								
Dec																								
Jan	Introduction to Aviation Management	Collaborative Work	International Marketing	Introduction to Aviation Management	Collaborative Work	International Marketing	Semester Break																	
Feb																								
Mar																								
Apr	Modern Aviation Transport Modes	Academic Integrity and Writing for Business	Business 101	Modern Aviation Transport Modes	Academic Integrity and Writing for Business	Business 101	Modern Aviation Transport Modes	Academic Integrity and Writing for Business	Business 101	Semester Break														
May																								
Jun																								
Jul	Aviation Policy, Institutions and Regulations	Corporate Finance and Investment	Principles of Management	Aviation Policy, Institutions and Regulations	Corporate Finance and Investment	Principles of Management	Aviation Policy, Institutions and Regulations	Corporate Finance and Investment	Principles of Management	Aviation Policy, Institutions and Regulations	Corporate Finance and Investment	Principles of Management												
Aug																								
Sep													Semester Break											
Oct	Aircraft Performance and Evaluation	International Contract Management	Agile Project Management	Management Accounting	Introduction to Academic Work	Organizational Behavior	Management Accounting	Introduction to Academic Work	Organizational Behavior	Management Accounting	Introduction to Academic Work	Organizational Behavior												
Nov																								
Dec																								
Jan	Airport Management and Ground Services	Statistics - Probability and Descriptive Statistics	Airline and Air Cargo Management	Airport Management and Ground Services	Statistics - Probability and Descriptive Statistics	Airline and Air Cargo Management	Introduction to Aviation Management	Collaborative Work	International Marketing	Introduction to Aviation Management	Collaborative Work	International Marketing												
Feb																								
Mar																								
Apr	Global Sourcing	Digital Skills	Managerial Economics	Global Sourcing	Digital Skills	Managerial Economics	Global Sourcing	Digital Skills	Managerial Economics	Modern Aviation Transport Modes	Academic Integrity and Writing for Business	Business 101												
May																								
Jun													Semester Break											
Jul	Aviation Business Intelligence	Network Planning and Yield Management	Global Corporations and Globalization	Aviation Business Intelligence	Network Planning and Yield Management	Global Corporations and Globalization	Aviation Business Intelligence	Network Planning and Yield Management	Global Corporations and Globalization	Aviation Business Intelligence	Network Planning and Yield Management	Global Corporations and Globalization												
Aug																								
Sep													Semester Break											
Oct	Digital Business Models	Intercultural and Ethical Decision-Making	Elective (online)	Elective (online)	Aircraft Performance and Evaluation	International Contract Management	Agile Project Management	Aircraft Performance and Evaluation	International Contract Management	Agile Project Management	Aircraft Performance and Evaluation	International Contract Management												
Nov																								
Dec																								
Jan	Simulation: Airline Management	Elective (online)	Elective (online)	Simulation: Airline Management	Elective (online)	Elective (online)	Airport Management and Ground Services	Statistics - Probability and Descriptive Statistics	Airline and Air Cargo Management	Airport Management and Ground Services	Statistics - Probability and Descriptive Statistics	Airline and Air Cargo Management												
Feb																								
Mar																								
Apr	Seminar: Current Issues in Aviation Management	Elective (online)	Elective (online)	Seminar: Current Issues in Aviation Management	Elective (online)	Elective (online)	Seminar: Current Issues in Aviation Management	Elective (online)	Elective (online)	Global Sourcing	Digital Skills	Managerial Economics												
May																								
Jun													Semester Break											
Jul	Bachelor Thesis			Bachelor Thesis			Bachelor Thesis			Bachelor Thesis														
Aug																								
Sep	Semester Break																							
Oct				Digital Business Models	Intercultural and Ethical Decision-Making	Elective (online)	Elective (online)	Digital Business Models	Intercultural and Ethical Decision-Making	Elective (online)	Elective (online)	Digital Business Models	Intercultural and Ethical Decision-Making	Elective (online)	Elective (online)									
Nov																								
Dec																								
Jan							Simulation: Airline Management	Elective (online)	Elective (online)	Seminar: Current Issues in Aviation Management														
Feb																								
Mar																								
Apr										Elective (online)	Elective (online)													
May																								

Elective A*

Module	Course Code	Course	ECTS	Type of Exam
Aviation Entrepreneurship				
Seminar: Aviation Business Plan Development				
Project: Aviation Business Plan				
Human Factors and Safety Management in Aviation				
Human Factors & Safety Management in Commercial Aviation				
Project: Human Factors and Safety Management in Aviation				
Innovation and Digitalization in Aviation				
Innovation and Digitalization in Commercial Aviation				
Project: Digitalization in Commercial Aviation				
Sustainability and Environment in Aviation				
Seminar: Sustainability and Environment in Aviation				
Project: Sustainability and Environment in Aviation				
Urban Air Mobility				
Urban Air Mobility & Infrastructure Concepts				
Project: Urban Air Mobility				

Elective B*

Module	Course Code	Course	ECTS	Type of Exam
Aviation Entrepreneurship				
Seminar: Aviation Business Plan Development				
Project: Aviation Business Plan				
Human Factors and Safety Management in Aviation				
Human Factors and Safety Management in Commercial Aviation				
Project: Human Factors and Safety Management in Aviation				
Innovation and Digitalization in Aviation				
Innovation and Digitalization in Commercial Aviation				
Project: Digitalization in Commercial Aviation				
Sustainability and Environment in Aviation				
Seminar: Sustainability and Environment in Aviation				
Project: Sustainability and Environment in Aviation				
Urban Air Mobility				
Urban Air Mobility & Infrastructure Concepts				
Project: Urban Air Mobility				

Elective C*

Module	Course Code	Course	ECTS	Type of Exam
Applied Sales				
Applied Sales I				
Applied Sales II				
Aviation Entrepreneurship				
Seminar: Aviation Business Plan Development				
Project: Aviation Business Plan				
Big Data and Data Protection				
Data Analytics and Big Data				
Introduction to Data Protection and Cyber Security				
Business Ethics and Sustainability				
Sustainability and Quality Management				
Business Ethics				
Business Intelligence				
Business Intelligence				
Project: Business Intelligence				
Digital Product Development				
Introduction to the Internet of Things				
Product Development in Industry 4.0				
Human Factors and Safety Management in Aviation				
Human Factors and Safety Management in Commercial Aviation				
Project: Human Factors and Safety Management in Aviation				
Innovation and Digitalization in Aviation				
Innovation and Digitalization in Commercial Aviation				
Project: Digitalization in Commercial Aviation				
Innovative Technologies and Sustainability				
Circular Economy				
Sustainable Technologies				
Intercultural Psychology and CRM				
Intercultural Psychology				
Customer Relationship Management				
International Brand Management and Corporate Communication				
International Brand Management				
Corporate Communication				
Managing People and Fundamentals of Business Psychology				
Introduction to New Work				
Business Psychology				
Online and Social Media Marketing				
Online Marketing				
Social Media Marketing				
Organizational Development and Change Management				
Organizational Development				
Change Management				
Supply Chain Management				
Supply Chain Management I				
Supply Chain Management II				
Sustainability and Environment in Aviation				
Seminar: Sustainability and Environment in Aviation				
Project: Sustainability and Environment in Aviation				
Urban Air Mobility				
Urban Air Mobility & Infrastructure Concepts				
Project: Urban Air Mobility				
Working environment 4.0				
Leadership 4.0				
Project: New Work				

Course Information

Module	Course Code	Course	ECTS	Type of Exam
Management Accounting	DLBMAE01	Management Accounting	5	Exam/Written Assessment: Written Assignment
Introduction to Academic Work	DLBCSIAW01	Introduction to Academic Work	5	Basic Workbook (passed / not passed)
Organizational Behavior	DLBBWOB01_E	Organizational Behavior	5	Case Study
Introduction to Aviation Management	DLBAMIAM01	Introduction to Aviation Management	5	Exam/Advanced Workbook
Collaborative Work	DLBCSCW01	Collaborative Work	5	Oral Assignment
International Marketing	DLBDSEIMB01	International Marketing	5	Exam
Modern Aviation Transport Modes	DLBAMATM01	Modern Aviation Transport Modes	5	Exam/Advanced Workbook
Academic Integrity and Writing for Business	DLBBAIWB01_E	Academic Integrity and Writing for Business	5	Written Assignment
Business 101	DLBBA01_E	Business 101	5	Exam/Written Assessment: Written Assignment
Aviation Policy, Institutions and Regulations	DLBAMAPIR01	Aviation Policy, Institutions and Regulations	5	Exam/Advanced Workbook
Corporate Finance and Investment	DLBCFIE01	Corporate Finance and Investment	5	Written Assignment
Principles of Management	DLBBAPM01_E	Principles of Management	5	Case Study
Aircraft Performance and Evaluation	DLBMAPPE01	Aircraft Performance and Evaluation	5	Exam/Advanced Workbook
International Contract Management	DLBINTIWR01_E	International Contract Management	5	Exam
Agile Project Management	DLBCSAPM01	Agile Project Management	5	Project Report
Airport Management and Ground Services	DLBAMAMGS01	Airport Management and Ground Services	5	Exam/Written Assessment: Case Study
Statistics - Probability and Descriptive Statistics	DLBDSSPDS01	Statistics - Probability and Descriptive Statistics	5	Exam
Airline and Air Cargo Management	DLBAMAACM01	Airline and Air Cargo Management	5	Exam/Advanced Workbook
Global Sourcing	DLBLOGC102_E	Global Sourcing	5	Exam
Digital Skills	DLBDS01_E	Digital Skills	5	Advanced Workbook (passed / not passed)
Managerial Economics	DLBBWME01_E	Managerial Economics	5	Exam
Aviation Business Intelligence	DLBAMABIO1	Aviation Business Intelligence	5	Exam/Advanced Workbook
Network Planning and Yield Management	BWLM02_E	Network Planning and Yield Management	5	Exam/Written Assessment: Case Study
Global Corporations and Globalization	DLBLOGC101_E	Global Corporations and Globalization	5	Exam
Digital Business Models	DLBLDB01_E	Digital Business Models	5	Exam
Intercultural and Ethical Decision-Making	DLBCSIDM01	Intercultural and Ethical Decision-Making	5	Case Study
Simulation: Airline Management	DLBAMSAM01	Simulation: Airline Management	5	Proof of participation, with a minimum score (passed / not passed)
Seminar: Current Issues in Aviation Management	DLBAMSCIAM01	Seminar: Current Issues in Aviation Management	5	Research Essay
ELECTIVE A*		e.g. Innovation and Digitalization in Aviation	10	
ELECTIVE B*		e.g. Human Factors and Safety Management in Aviation	10	
ELECTIVE C*		e.g. Online and Social Media Marketing	10	
Bachelor Thesis		Bachelor Thesis	9	Bachelor Thesis
		Thesis Defense	1	Presentation: Colloquium



Here you see the order in which you can study your courses in presence depending on your personal study start in October, January, April or July. IU International University of Applied Sciences offers you the flexibility to switch from campus to online studies or the other way around. You decide which semester you want to spend on campus or online.

The above is only valid for DACH students. For INT Students: attending the courses on Campus in presence is mandatory and will be verified due to VISA regulations.

Each semester consists of two blocks that conclude with a two-week exam preparation phase. You can also defer those exams to a later date that you do not want to take during this period. This way, your exam phases are always spread evenly over the year.

In each block, you attend classes on campus for usually three courses to deepen the content in direct exchange with your fellow students and lecturers. You have semester breaks in June and September.

Attention: Attendance times may vary slightly depending on public holidays and the federal state holidays the campus is located in.

If you are studying Model 2, 3 or 4 you will have to start your Bachelor Thesis before completing your final courses.

* Electives: Choose one module with two courses from the Elective A, one module from the Elective B and one module from the Elective C. Each module can only be selected once.

Note: The Electives are only offered in distance learning (online).