

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 June		
	Courses			Courses			Courses			Courses		
Oct												
Nov	Management Accounting	Introduction to Academic Work	Organizational Behavior									
Dec												
Jan	Semester Break											
Feb	Introduction to Aviation Management	Collaborative Work	International Marketing	Introduction to Aviation Management	Collaborative Work	International Marketing						
Mar												
Apr	Semester Break											
May	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			
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	Semester Break											
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	Semester Break											
Apr												
May	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
Jun												
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)	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	Agile Project Management
Nov												
Dec	Semester Break											
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	Semester Break											
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	Elective (online)	Bachelor Thesis		Elective (online)	Bachelor Thesis		Elective (online)	Bachelor Thesis		Elective (online)	Bachelor Thesis	
Jul												
Aug												
Sep	Semester Break											
Oct				Digital Business Models	Intercultural and Ethical Decision-Making	Elective (online)	Digital Business Models	Intercultural and Ethical Decision-Making	Elective (online)	Digital Business Models	Intercultural and Ethical Decision-Making	Elective (online)
Nov												
Dec	Semester Break											
Jan							Simulation: Airline Management	Elective (online)	Elective (online)	Simulation: Airline Management	Elective (online)	Elective (online)
Feb												
Mar	Semester Break											
Apr										Seminar: Current Issues in Aviation Management	Elective (online)	Elective (online)
May												
Jun												

Elective A*

<i>Aviation Entrepreneurship</i> Seminar: Aviation Business Plan Development Project: Aviation Business Plan
<i>Human Factors and Safety Management in Aviation</i> Human Factors & Safety Management in Commercial Aviation Project: Human Factors and Safety Management in Aviation
<i>Innovation and Digitalization in Aviation</i> Innovation and Digitalization in Commercial Aviation Project: Digitalization in Commercial Aviation
<i>Sustainability and Environment in Aviation</i> Seminar: Sustainability and Environment in Aviation Project: Sustainability and Environment in Aviation
<i>Urban Air Mobility</i> Urban Air Mobility & Infrastructure Concepts Project: Urban Air Mobility

Elective B*

<i>Aviation Entrepreneurship</i> Seminar: Aviation Business Plan Development Project: Aviation Business Plan
<i>Human Factors and Safety Management in Aviation</i> Human Factors and Safety Management in Commercial Aviation Project: Human Factors and Safety Management in Aviation
<i>Innovation and Digitalization in Aviation</i> Innovation and Digitalization in Commercial Aviation Project: Digitalization in Commercial Aviation
<i>Sustainability and Environment in Aviation</i> Seminar: Sustainability and Environment in Aviation Project: Sustainability and Environment in Aviation
<i>Urban Air Mobility</i> Urban Air Mobility & Infrastructure Concepts Project: Urban Air Mobility

Elective C*

<i>Applied Sales</i> Applied Sales I Applied Sales II	<i>Intercultural Psychology and CRM</i> Intercultural Psychology Customer Relationship Management
<i>Aviation Entrepreneurship</i> Seminar: Aviation Business Plan Development Project: Aviation Business Plan	<i>International Brand Management and Corporate Communication</i> International Brand Management Corporate Communication
<i>Big Data and Data Protection</i> Data Analytics and Big Data Introduction to Data Protection and Cyber Security	<i>Managing People and Fundamentals of Business Psychology</i> Introduction to New Work Business Psychology
<i>Business Ethics and Sustainability</i> Sustainability and Quality Management Business Ethics	<i>Online and Social Media Marketing</i> Online Marketing Social Media Marketing
<i>Business Intelligence</i> Business Intelligence Project: Business Intelligence	<i>Organizational Development and Change Management</i> Organizational Development Change Management
<i>Digital Product Development</i> Introduction to the Internet of Things Product Development in Industry 4.0	<i>Supply Chain Management</i> Supply Chain Management I Supply Chain Management II
<i>Human Factors and Safety Management in Aviation</i> Human Factors and Safety Management in Commercial Aviation Project: Human Factors and Safety Management in Aviation	<i>Sustainability and Environment in Aviation</i> Seminar: Sustainability and Environment in Aviation Project: Sustainability and Environment in Aviation
<i>Innovation and Digitalization in Aviation</i> Innovation and Digitalization in Commercial Aviation Project: Digitalization in Commercial Aviation	<i>Urban Air Mobility</i> Urban Air Mobility & Infrastructure Concepts Project: Urban Air Mobility
<i>Innovative Technologies and Sustainability</i> Circular Economy Sustainable Technologies	<i>Working environment 4.0</i> 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	DLBCSIW01	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	DLBDSIMB01	International Marketing	5	Exam
Modern Aviation Transport Modes	DLBAMMATM01	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	DLBAMAPE01	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	DLBDSPPDS01	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	DLBAMABI01	Aviation Business Intelligence	5	Exam/Advanced Workbook
Network Planning and Yield Management	BWLMO2_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	DLBLODB01_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 June. 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.

Each study block usually consists of three courses. There are 9 weeks of attendance to deepen the content in direct exchange with fellow students and lecturers. Each block concludes with a two-week exam preparation phase.

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).