

STUDY PROGRAM

AVIATION MANAGEMENT

COURSE OUTLINE

The study of Aviation Management (Management) equips students with the necessary qualifications to lead and manage in the world of aviation, particularly airports, leading people to be air traffic controllers, to run companies, and also to assist in the formulation of aviation policies. The undergraduate degree in Aviation Management goes beyond the fundamental management courses because it is more specific to the aviation industry.

The aviation industry seeks knowledgeable people with analytical and critical thinking. To achieve this, the Aviation Management presents the perfect blend of management concepts and theories and practical knowledge of the aviation industry. Students are expected to learn about various business related issues in Aviation Management, such as airport and/or airlines management, including strategic management, economics, accounting, finance, operations, marketing, sales, legal environment, safety, quality, and the global business strategy.

The approach to the undergraduate degree program in Aviation Management (Management) education gives the student added value by focusing on the necessary skills and knowledge in the aviation industry, such as airline operation, air transportation, airport management, airport consulting, and marketing and sales in aviation insurance. Graduates will be qualified for positions within the aviation industry from the staff level and operational level up to the executive level. Students are encouraged to participate in seminars and research on how today's business models can be applied to airports, airlines, and other aviation-related facilities. Students also have the opportunity to build up leadership skills and get experience via internships and participation in aviation associations. These lead students towards further concentrations in air traffic control and pilot programs.

FIELDS OF ACTIVITIES

Possible career paths in the area of Aviation Management are, but not limited to, Airport Planner, Airport Manager, Airport Facility Manager, Flight Planner, Air Safety Controller, Ground Safety Controller, Aviation Regulator, Emergency Planner, Systems Operation Manager, Quality Assurance Manager, Aviation Planner, Aviation Financial Analyst, Aviation Operations Analyst, Aviation Human Resources Manager, Revenue Manager, Supply Chain Analyst, Logistics Manager, and Aviation Purchasing Manager.



Photo: International University Liaison Indonesia

CURRICULUM 2017-2018

Date/ Rev : 12 AUGUST 2017/ Rev. 09
 Program : Bachelor
 Valid : Batch 2017-2018

STUDY PROGRAM : MANAGEMENT - MGT & AVIATION MANAGEMENT - AVM

Subjects									
University Compulsory Subjects	1	2	3	4	5	6	7	8	Total
English	2	2	2	2	1	1			10
Computer Network & IT Security	2								2
Applied Statistics		2							2
Research Methodology		2							2
Environment Sciences			2						2
Civics				2					2
Ethics and Religious Philosophy					2				2
Innovation & Product Development					2				2
E-Commerce						2			2
Indonesian Language & Culture						2			2
Pancasila						2			2
Oral Final Study Examination (OFSE)						0			0
Research Semester							6		6
Internship / Project								3	3
Thesis / Thesis Defense								6	6
Total	4	6	4	4	5	7	6	9	45
Business & Social Sciences Faculty Compulsory Subjects									
Business Management 1,2	1	2	3	4	5	6	7	8	Total
Business Management 1,2	2	2							4
Economics 1,2 (General/Indonesian)	2	2							4
Accounting 1, 2 *	2	2							4
Corporate Finance *					4				4
Organizational Behaviour & Development *					3				3
Marketing Management 1, 2	2	2							4
Business Communication	2								2
Human Resources Management 1				3					3
Philosophy	2								2
Analytical & Creative Thinking		2							2
Management Information Systems						2			2
Indonesian Taxation System **					3				3
Strategic Management						3			3
Law 1,2 (Indonesian/International)				2	2				4
Total (Exclude: * International Relations, ** Hotel & Tourism Mgmt.)	12	10	0	5	12	5	0	0	44
Management / Aviation Management Compulsory Subjects									
Financial Management 1, 2	1	2	3	4	5	6	7	8	Total
Financial Management 1, 2	2	2							4
Management Theory & Sociology	3								3
Business Mathematics 1, 2	2	2							4
Managerial Account				4					4
Management Control Systems						3			3
Entrepreneurship				4					4
Operation Management			3						3
Value Based Management						2			2
Operation Research			3						3
Risk Management					3				3
Project Management						3			3
Consumer Behaviour			3						3
Business Research Methodology						2			2
Elective Subjects			8	6	2	2			18
Total	7	4	17	14	5	12	0	0	59
Total 1, 2, 3	23	20	21	23	22	24	6	9	148
Extra Curricular									
German Language	1	2	3	4	5	6	7	8	Total
German Language	2	2	2	2	2	2			12
Total	2	2	2	2	2	2	0	0	12

Subject to change

The actual implementation follows the internal arrangements & policy of the Department & Faculty

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