

PROGRAM STRUCTURE

LEVEL : Undergraduate
SCHOOL : School of Management
PROGRAM : 623121002 : Bachelor of Business Administration Program in Aviation Business Management (Inter.Avi. Log. Busi.)
PROGRAM YEAR : 2562

PHILOSOPHY

The Aviation Business Management graduates will be trained and equipped with aviation business and other related industries knowledge, abilities, and skills, for instances, in-flight service, passenger ground service, food and beverages service, air cargo service, and aviation safety. The graduates will also possess basic business administration knowledge for their aviation careers. The program focuses on training the graduates to match with the current and future domestic and international demand for aviation personnel.

PURPOSE

1. Become the experts in aviation business management, which includes, in-flight service, passenger ground service, food and beverages service, air cargo service, and aviation safety.
2. Possess the business administration knowledge and skills that can be adapted to aviation business.
3. Have a good personality and attitude towards aviation business which are the important attributes for aviation personnel in both domestic and international.
4. Adapt the information technology and learn innovation to the aviation business.
5. Live and work with creativity while preserving the core value, ethics, moralities, and being responsible to the society.

1 General Education Course MINIMUM CREDIT : 30

1.1 Language Course MINIMUM CREDIT : 15

Course Code	COURSE	CREDIT
1005120	Thai for Communication E2: 1001105 Thai Language Skills 3 (3-0-6) OR E1: 1005121 Thai Language Conversation in Daily Life 3 (2-2-5)	3 (3-0-6)
1006134	English for Communication 1 P: 1006002 Intensive English 0 (3-0-6) OR P: 1006003 Intensive English for English Majors 0 (3-0-6)	3 (3-0-6)
1006135	English for Communication 2 P: 1006134 English for Communication 1 3 (3-0-6)	3 (3-0-6)

2408101	Chinese 1 E2: 2408001 Chinese 1 3 (3-0-6) OR E2: 1007101 Chinese 1 3 (3-0-6)	3 (3-0-6)
2408102	Chinese 2 P: 2408101 Chinese 1 3 (3-0-6) OR P: 2408001 Chinese 1 3 (3-0-6) OR P: 1007101 Chinese 1 3 (3-0-6) <hr style="border-top: 1px dashed #0000FF;"/> E2: 2408002 Chinese 2 3 (3-0-6)	3 (3-0-6)

1.2 Social Science Course MINIMUM CREDIT : 6

Course Code	COURSE	CREDIT
1203102	Managing Organization and Entrepreneurship	3 (3-0-6)
1601104	Global Citizenship E1: 1601103 Know Your Laws 3 (3-0-6) AND E1: 2302102 Man and Society 3 (3-0-6) OR E1: 1601103 Know Your Laws 3 (3-0-6) AND E1: 2302101 ASEAN Studies 3 (3-0-6)	3 (3-0-6)

1.3 Science and Mathematics Course MINIMUM CREDIT : 6

Course Code	COURSE	CREDIT
1101105	Sciences and Mathematics All Around E1: 1101100 Science for Life 3 (3-0-6) AND E1: 1106100 Mathematics for Life 3 (3-0-6)	3 (3-0-6)
1301110	Introduction to Information Technology and Data Science E1: 1301104 Introduction to Information Technology 3 (2-2-5) OR E1: 1301107 Basic Information Technology 3 (2-2-5)	3 (2-2-5)

1.4 Humanities Course MINIMUM CREDIT : 3

Course Code	COURSE	CREDIT
1001127	Psychology in Daily Life E2: 1001141 General Psychology 3 (3-0-6)	3 (3-0-6)

1.5 Integrative Course (non-credit) MINIMUM CREDIT : -

Course Code	COURSE	CREDIT
MFU333	MFU Character	0 (0-6-2)

2 Specific Required Course MINIMUM CREDIT : 96

2.1 Core Course MINIMUM CREDIT : 27

Course Code	COURSE	CREDIT
1106106	Foundation Mathematics for Business E1: 1106103 Mathematics 1 3 (3-0-6)	3 (3-0-6)
1201117	Fundamentals of Accounting E2: 1201111 Principles of Accounting 3 (3-0-6) OR E1: 1201101 Foundations of Accounting 3 (2-2-5) OR E1: 1201115 Elementary Accounting 1 3 (2-2-5) AND E1: 1201116 Elementary Accounting 2 3 (2-2-5)	3 (2-2-5)
1203105	Business Statistics E2: 1203104 Statistics for Business Research 3 (3-0-6) OR E1: 1202212 Economic Statistics 3 (2-2-5)	3 (3-0-6)
1203212	Business Finance P: 1201114 Elementary Accounting 2 3 (3-0-6) OR P: 1201211 Principles of Accounting 2 2 (2-0-4) OR P: 1201116 Elementary Accounting 2 3 (2-2-5) OR P: 1201117 Fundamentals of Accounting 3 (2-2-5) OR P: 1201101 Foundations of Accounting 3 (2-2-5) OR P: 1201111 Principles of Accounting 3 (3-0-6)	3 (3-0-6)
1209312	Business Operations and Production Development P: 1209203 Quantitative Analysis for Business Management 3 (3-0-6) OR P: 1210215 Quantitative Model for Aviation Business 3 (2-2-5) OR P: 1210219 Quantitative Analysis for Flight Operation 3 (3-0-6) OR P: 1209209 Quantitative Analysis for Logistics Management 3 (3-0-6) OR P: 1203252 Quantitative Analysis 3 (3-0-6) OR P: 1210206 Quantitative Analysis in Flight Operation 1 3 (3-0-6) AND P: 1210207 Quantitative Analysis in Flight Operation 2 3 (3-0-6) ----- E2: 1203253 Production and Operations Management 3 (3-0-6)	3 (3-0-6)
1210102	Introduction to Aviation Business Management E1: 1210104 Introduction to Airline Business 3 (3-0-6)	3 (3-0-6)
1210209	Business Model and Innovation Marketing for Aviation Business E2: 1210203 Marketing for Aviation Business 3 (3-0-6)	3 (3-0-6)
1210210	Safety Management System in Aviation	3 (3-0-6)

1210220	English for Aviation Business Communication E2: 1006321 English for Aviation Business 3 (2-3-5)	3 (2-2-5)
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2.2 MINIMUM CREDIT : 57

2.2.1 MINIMUM CREDIT : 54

Course Code	COURSE	CREDIT
1209205	Warehouse Management System and Inventory Management P: 1209100 Introduction to Logistics and Supply Chain Management 3 (3-0-6) OR P: 1210326 Aviation Logistics and Supply Chain Management 3 (3-0-6) OR P: 1209101 Introduction to Logistics and Supply Chain Management 3 (3-0-6)	3 (2-2-5)
1209317	Purchasing and Supply Management P: 1209100 Introduction to Logistics and Supply Chain Management 3 (3-0-6) OR P: 1209101 Introduction to Logistics and Supply Chain Management 3 (3-0-6) OR P: 1210326 Aviation Logistics and Supply Chain Management 3 (3-0-6)	3 (3-0-6)
1209405	Performance Measurement in Supply Chain P: 1209100 Introduction to Logistics and Supply Chain Management 3 (3-0-6) OR P: 1209101 Introduction to Logistics and Supply Chain Management 3 (3-0-6) OR P: 1210326 Aviation Logistics and Supply Chain Management 3 (3-0-6)	3 (3-0-6)
1210106	Personality Development and Service Attitude E1: 1210101 Personality Development 3 (3-0-6)	3 (3-0-6)
1210212	Ticketing Reservation and Distribution System E2: 1210201 Aviation Business Information System 3 (2-2-5)	3 (2-2-5)
1210214	Dangerous Goods Regulations for Air Transport	3 (3-0-6)
1210215	Quantitative Model for Aviation Business	3 (2-2-5)
1210216	Aviation Industry and Global Economic Trends	3 (3-0-6)
1210221	Airport Operation and Management	3 (3-0-6)
1210222	Aviation Security Awareness	3 (3-0-6)
1210307	Laws and Regulations in Aviation Industry	3 (3-0-6)
1210308	Risk Management in Aviation Business	3 (3-0-6)
1210316	Air Cargo Service Management	3 (3-0-6)
1210326	Aviation Logistics and Supply Chain Management	3 (3-0-6)
1210405	Co-operative Education E1: 1210406 Overseas Training 9 (0-40-9)	9 (0-40-9)
1210414	Aviation Logistics Project Design and Management	3 (3-0-6)

2.2.2 MINIMUM CREDIT : 3

Course Code	COURSE	CREDIT
1008111	Japanese 1 E2: 1008105 Basic Japanese 1 3 (2-3-5)	3 (2-3-5)

1008301	Korean 1 E2: 1008115 Basic Korean 1 3 (3-0-6) OR E1: 1008307 Korean 1 3 (3-0-6)	3 (3-0-6)
1009101	French 1	3 (3-0-6)
1009310	Spanish 1	3 (3-0-6)

2.3 MINIMUM CREDIT : 12

Course Code	COURSE	CREDIT
1203242	Human Resources Management	3 (3-0-6)
1210224	Cargo Skills and Procedures	3 (3-0-6)
1210314	Aviation Business Research	3 (2-2-5)
1210318	Airline Traffic Planning	3 (3-0-6)
1210321	E-Logistics and Innovation in Supply Chain Management	3 (3-0-6)
1210322	International Logistics and Supply Chain Management	3 (3-0-6)
1210323	Logistics and Business Project Feasibility Analysis	3 (3-0-6)
1210324	Special Topics in Aviation Logistics and Supply Chain Management	3 (3-0-6)
1210325	Quality Management for Logistics and Service Industry	3 (3-0-6)
1210330	Free Zone and Perishable Center Management	3 (3-0-6)
1210331	Terminal Zoning Management	3 (3-0-6)
1210332	Aviation Industry in Thai State Enterprise	3 (3-0-6)
1210333	Aviation Real Estate Evaluation and Development	3 (3-0-6)
1210334	Global Economic Trends in Thailand Exporting and Service	3 (3-0-6)
1210343	Chinese for Aviation Business 1 P: 1007102 Chinese 2 3 (3-0-6) OR P: 2408002 Chinese 2 3 (3-0-6) OR P: 2408102 Chinese 2 3 (3-0-6)	3 (3-0-6)
1210344	Chinese for Aviation Business 2 P: 1210343 Chinese for Aviation Business 1 3 (3-0-6)	3 (3-0-6)
1210345	Japanese for Aviation Business 1 P: 1008111 Japanese 1 3 (2-3-5) OR P: 1008105 Basic Japanese 1 3 (2-3-5)	3 (3-0-6)
1210346	Japanese for Aviation Business 2 P: 1210345 Japanese for Aviation Business 1 3 (3-0-6)	3 (3-0-6)
1210347	French for Aviation Business 1 P: 1009101 French 1 3 (3-0-6)	3 (3-0-6)
1210348	French for Aviation Business 2 P: 1210347 French for Aviation Business 1 3 (3-0-6)	3 (3-0-6)
1210353	Aircraft Weight and Balance	3 (3-0-6)
1210355	Business Analytic and International Logistics Management	3 (3-0-6)
1210360	Korean for Aviation Business 1 P: 1008301 Korean 1 3 (3-0-6)	3 (3-0-6)

1210361	Spanish for Aviation Business 1 P: 1009310 Spanish 1 3 (3-0-6)	3 (3-0-6)
1210402	Passenger Ground Services	3 (3-0-6)
1210407	Aviation Medicine and Hygiene E2: 1210305 Aviation Business Health and Hygiene 3 (3-0-6)	3 (3-0-6)
1210416	Airport Logistics and Services Design	3 (3-0-6)
1210417	Human Factors in Aviation Industry	3 (3-0-6)

3 MINIMUM CREDIT : 6

REMARKS

P : Prerequisite Course

E1 : One-way Equivalent

E2 : Two-way Equivalent

รายวิชา 1006393 Principles of Translation 3(3-0-6) ในกรณีที่นักศึกษาไม่สามารถใช้ภาษาไทยได้ ให้เรียนรายวิชา 1006382 Directed Studies แทน

รายวิชา 1006397 Comparative Study of English and Thai 3(3-0-6) ในกรณีที่นักศึกษาไม่สามารถใช้ภาษาไทยได้ ให้เรียนรายวิชา 1006381 Selected Reading แทน