

Curriculum of the Department of Air Transportation, Kainan University, 2022.

111/05/17

General Education(at least 8 credits)	Field	Course Subjects
	Linguistic Literacy (6 credits)	<ul style="list-style-type: none"> ●Chinese-2 credits ●Foreign Language(Freshman English)-4credits Notes: 1. English major and particular students are required to take second foreign language except English, such as Japanese, Thai, Vietnamese, Korean . 2. Other students are required to take 4 credits of “Freshman English”.
	Scientific Literacy (4 credits)	<ul style="list-style-type: none"> ●Natural Science ●Life Science ●Computer-related information studies 註Notes : 1. Major in department of Information Management students have to take 4optional credits in scientific literacy field. 2. Other students must take 2 credits of “Programming” in computer-related information studies and 2 optional credits in scientific literacy field.
	Social Literacy (4 Optional credits)	<ul style="list-style-type: none"> ●Constitution & Politics ●Sociology
	Humanistic Literacy (4 Optional credits)	<ul style="list-style-type: none"> ●History ●Art & Humanities
	Military	Military-0 credit
	Physical Education	Physical Education in day school : 1. Required PE courses are 2 credits. Each course is 1 credit and 2 hours, students have to take 2 courses in total (PE I, PE II). 2. Students can take at most a course (2 credits, which can be counted asoptional credits from general education) for elective PE course (Leisure Physical Education). Physical Education in division of continuing education : Required PE courses are 2 credits. Each course is 1 credit and 2 hours, students have to take 2 courses in total (PE I, PE II).
Optional 8 credits from G.E.C		

Notice: Taking the courses which are excluded by the departments will not be counted as graduation credits.

curriculum	First Year		Second Year		Third Year		Forth Year	
	Semester1	Semester 2	Semester1	Semester 2	Semester1	Semester 2	Semester1	Semester 2
Service Education (Required)	Labor Service I 1	Labor Service II 1	Volunteer Service I 1	Volunteer Service II 1				
Required Courses (5 credits)	Introduction of Economics 3	Introduction of Management 3	International Civil Aviation Law 3	Civil Aviation Law 3	Air Logistics Management 3	Research of Special Topics on Air Transportation 3	Special Topic for Graduation and Practice 3	Career Counselling in Air Transportation 3
	Introduction of Accounting 3	Introduction of Air Vehicles 3	Introduction of Statistics 3	Airport Operations and Management 3	Air Transportation Marketing Management 3	Aviation Safety Management 3		
	Transportation 3	Air Transportation 3	Air Transport Operation and Management 3		Campus Practical Training I 1	Campus Practical Training II 1		

Professional Electives (Minimum 27 credits)

Check electives on Department of Air Transportation Website

Notes

1. Students must complete in total of 128 credits for graduation, of which 55 credits should be from required courses, 2 credits from labor service, 2 credits from volunteer service, 27 credits from core optional courses, and 28 credits from general education courses. 14 credits are free optional courses accepted for taking any courses from all departments
2. All general education courses must be regulated by the policies of General Education Center. Students must complete the required credit standards of Kainan University.
3. Students must complete 'Study Passport' to fulfill the requirement for graduation.
4. In accordance with the regulations of KNU English Test and English graduation threshold, students must fulfill the English graduation threshold.
5. The graduation credits of F.5 Education System students are required to increase at least 12 credits.
6. In accordance with the regulations of KNU interdisciplinary learning, students of this very department are required to take interdisciplinary program, double minor, or double major, in order to fulfill graduation threshold.
7. These courses regulations were passed at the Curriculum Committee Meeting on May 18th, 2022, and approved for future references by Academics Affairs Meeting on May 18th, 2022.
8. The courses of this department will be divided into two parts in the first semester of the second year. The first one is "Aviation Service and Management Major": a total of 13 credits of compulsory elective courses for Aviation Service and Management major (see the elective subject list); the other is "Air Transport and Technology Major": Air Transport and Technology major is required Required elective courses total 13 credits (see elective subject table). In the second semester of the first year, students can choose their majors according to their own learning desires. In the first semester of the second year of the Department, majors were divided. "Aviation Service and Management Major": A total of 13 credits of compulsory elective courses for aviation service and management major are required (refer to the elective subject list); "Major in Air Transport and Technology": A total of 13 credits of compulsory elective courses for the major in Air Transport and Technology are required (refer to the elective subject list). Students can freely decide their majors in the second semester of the first year.

Curriculum of the Department of Air Transportation, Kainan University, 2022. (Elective Courses)

111/05/04

curriculum		First Year		Second Year		Third Year		Forth Year			
		Semester1	Semester 2	Semester1	Semester 2	Semester1	Semester 2	Semester1	Semester 2		
Professional Electives (Minimum 27 credits)	Airline /Travel Service	Aviation Service and Management Major required elective subject		Travel and Tourism Management 2	Air Transport Ticketing 2	Service of Air Transportation 3	Service Management 3	In-flight Service Management 3			
			Department of Air Transportation 2	Aviation Makeup Practice 2	Air Service Management 2	Professional Practice: Airline & Travel Operation 2	Service Quality Management of Air Transportation 3	In-flight Service management 3	Consumer Behavior for Air Transportation Passengers 3		
					Aviation personnel image design I 3	Aviation personnel image design II 3					
	Air Transportation Technology	Air Transport and Technology Major required elective subject		Introduction to Air Transportation Technology 2	Supply Chain Management and Design 2	Statistics Application for Aviation 3	Management Mathematics 3	Operations Research 3			
				Geographic Information System 2		Unmanned Aerial Vehicle Technology and Application 2			Air Traffic Management Procedure 3	Environment of Air Transportation 3	
							Air Transportation Planning 2			Introduction To Flight 3	
	Language		Fundamental English for Aviation I 2	Fundamental English for Aviation II 2	Advanced English for Aviation I 2	Advanced English for Aviation II 2	TOEIC tutoring course I 2	TOEIC tutoring course II 2	Applied Aviation English 2	English Presentation for Aviation 2	
			Basic Japanese I 2	Basic Japanese II 2	Aviation Japanese I 2	Aviation Japanese II 2					
	Airline Business and Management			Aviation Production and Operations Management 2	Cabin Safety Management 3	Organization Behavior 2		Planning and Development of Airport City 2	Practices of Air Cargo 3	Low Cost Carrier Operation and Management 3	
			Employment and Business Ethics 2		Airline Industry Analysis 3		Air Transportation E-Business 2	Airfreight Management 3			
					Air Transport Management Information System 2	Project Management 3		Practical Operation of Civil Aviation			

						Air Transportation Financial Management 3	Airline Economics 3		
							Aviation Sales Strategy 2		
Airport and Law		Airport Safety 3	Airport Planning and Design 3			Aviation Occurrence Investigation 3	Aviation Security and Dangerous Goods 3	Airport Marketing Strategy 3	
						Air Transportation System and Policy 3			
Other								Aviation Industry Internship Study 3	
								Practice of Air Transportation I 9	Practice of Air Transportation II 9
Notes	1. 「 Aviation Industry Internship Study 」 、 「 Practice of Air Transportation 」 、 「 Practice of Air Transportation 」 School internship program								

