2020년도 KOCW 공개강의계획서
한서대학교 교육혁신원

1. Basic Information

Personal Info	Name (Faculty No.)	재 정 (정재규)	Affiliation (Department)	Liberal Arts
	Office Phone Number		Personal Phone Number	
	E-mail			
Course Info	Course Title	Civil Aviation English		
	Course Category	Both Liberal Arts(Required/Electives) / Major related(Required/Electives)		
	Target Students (Major)	English/Business/Freshman to Senior students in college		

2. Development Plan and Strategy

Course Title	Civil Aviation English
Course Objectives	Students will develop a foundation of Civil Aviation English skills from watching practical video lessons to practicing English communication with the airport traffic control tower. 1. The students will become confident on English speaking to maintain consistent communication with air traffic control. 2. The students will have a better understanding and knowledge of flight instruments. 3. The students will become more comfortable about flight communications in English with radio equipment.
Course Development Plan and Strategy	*This course is mainly designed for flight operation students in college to go over flight training exercises with Civil Aviation English and study practical knowledge. For civil aviation practical matters. students will study the airport operation and the roles and tasks of the airport and a pilot trainee.*
Suitability as a Open Course	*No prerequisite.*

Course Usage Plan	*Specific Course Usage Plan for Online or Offline class* *– KOCW Registration* *– Blended Learning* *– e-learning (cyber learning) course open* *– Flipped Learning*

3. Specific Development Plan

Course Code	n/a	Course Title	English for Civil Aviation	
Week	Topic	Course Management Method (Online Learning Activity/Evaluation/Instructional Materials etc.)		Remarks
1	Parts of an airplane	It focuses on the basic parts of fixed wing aircraft like jets and airplanes		
2	The cockpit	This guide will help you identify the standard features of a cockpit		
3	Flight instruments	The layout of the basic six follows the T arrangement		
4	Radio equipment	Good communicators make safe aviators		
5	Distance and speed	Types of airspeed		
6	Describing flight	Three axes of rotation in aircraft: lateral, longitudinal and vertical axis		
7	Mid-term			
8	Types of airliners	There are two types-a narrow body airliner and a wide-body airliner		
9	Types of airspace	Class G, E, D, C, B and A airspaces		
10	Airport & Cursing	Airplane mechanic, Ground controller, Customer agent and Security personnel		
11	Instrument scan	Directing aircraft in landing and takeoff		
12	Flight Manual	Flight plan and flight id and Pilots, co-pilots		
13	Descent	Descent, emergency descent, and final approach fix, height-speed descent. VMO		
14	Landing	Align, brakes, centerline, crosswind and landing		
15	Final			