



Degree  Bachelor's  Master's  Doctoral

Lesson Plan for SSRU Next Blended Learning  
College of Hospitality Industry Management  
Suan Sunandha Rajabhat University  
Degree Program - Bachelor Degree  
Program – Airline Business  
Semester 1 Academic Year 2025

Lecturer Dr. Theppaluk Komolvaniij

Course Code ABI3305

Course Title Airline Wet Drill


Learning Management System (LMS) Moodle / Google


Link of Personal Website (Moodle) [https://elchm.ssrु.ac.th/theppaluk\\_ko/](https://elchm.ssrु.ac.th/theppaluk_ko/)


Lesson Plan (Onsite 100 / Online / On demand)


\*(Subject to change to Online 100 with On demand depends on the situation)


Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
1	<p>Introduction to Airline Wet Drill</p> <ul style="list-style-type: none"> <li>- Rules and Regulations in class</li> <li>- Ice Breaking</li> <li>- Individual and Group</li> </ul> <p>Assignment (Applying the Social Engineer with the assignments)</p> <ul style="list-style-type: none"> <li>- Morality live and learn (Cause/Result/Change/Volunteer/Economic sufficiency)</li> </ul>	Onsite / Online (with On demand)	Google Meet	<p>Mentimeter (What would you like to do in Airline Business?)</p> <p>Powerpoint</p> <p>Lecture Notes</p>	<p>Sign-in to the class</p> <p>Sign-out off the class</p>
2	<p>Unit 1: Introduction to Ditching</p> <ul style="list-style-type: none"> <li>- Definition and overview of ditching.</li> <li>- Historical context and notable ditching incidents.</li> <li>- Importance of understanding ditching in aviation safety</li> <li>- Discussion</li> <li>- Individual assignment – ‘Report on how different geographical locations (e.g., Arctic, tropical,</li> </ul>	Onsite / Online (with On demand)	Google Meet	<p>Powerpoint</p> <p>Lecture Notes</p> <p>Youtube Video (On demand 1 - <a href="https://www.youtube.com/watch?v=VTBUNhAYsRw">https://www.youtube.com/watch?v=VTBUNhAYsRw</a>)</p>	<p>Sign-in to the class</p> <p>Sign-out off the class</p>

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
	<p>coastal) affect ditching procedures and survival strategies’, make a 1 minute video clip, due before Mid-term</p> <p>- Group assignment – ‘Design a passenger safety card specifically for ditching situations.’ make a 3 minutes video clip with clear steps of making the safety card and a real safety card, due after midterm 2 weeks</p>			<p><b>SCAN ME</b></p> 	
3	<p>Unit 2: Aircraft Design and Ditching</p> <ul style="list-style-type: none"> <li>- Aircraft design considerations for ditching</li> <li>- Structural integrity and buoyancy</li> <li>- Modifications and features to aid in ditching (e.g., life rafts, flotation devices).</li> </ul>	Onsite / Online (with On demand)	Google Meet	<p>Powerpoint</p> <p>Lecture Notes</p>	<p>Sign-in to the class</p> <p>Sign-out off the class</p>

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
4	Unit 3: Ditching Procedures and Protocols - Standard operating procedures (SOPs) for ditching - Roles and responsibilities of the flight crew - Passenger briefing and preparation - Swimming skill	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes	Sign-in to the class  Sign-out off the class
5	Unit 4: Weather and Environmental Factors - Impact of weather conditions on ditching decisions - Assessing environmental factors (e.g., water temperature, sea state) - Weather forecasting tools and techniques - Weather and survival swimming skills	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes  Youtube Video (On demand 2 - <a href="https://www.youtube.com/watch?v=Yutqpup_X4o">https://www.youtube.com/watch?v=Yutqpup_X4o</a> )  <div style="text-align: center;">  </div>	Sign-in to the class  Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
6	Unit 5: Communication and Coordination - Importance of communication during a ditching emergency - Coordination with air traffic control (ATC) and search and rescue (SAR) teams - Use of emergency communication equipment	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes  Youtube Video (On demand 3 - <a href="https://www.youtube.com/watch?v=kxPjj20pQ4Y">https://www.youtube.com/watch?v=kxPjj20pQ4Y</a> )  	Sign-in to the class  Sign-out off the class
7	Unit 6: Passenger Management and Safety - Ensuring passenger safety and managing panic - Use of safety equipment (e.g., life vests, life rafts) - Procedures for assisting special needs passengers.	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes  Youtube Video (On demand 4 - <a href="https://www.youtube.com/watch?v=Ry5m4Ehcrr0">https://www.youtube.com/watch?v=Ry5m4Ehcrr0</a> )	Sign-in to the class  Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
					
8	Mid-term Examination	Onsite / Online (with On demand)	Google Meet		Sign-in to the class Sign-out off the class Midterm Examination Paper
10	Unit 7: Search and Rescue Operations - Overview of search and rescue (SAR) operations - Coordination between airlines, SAR teams, and other agencies - Post-ditch survival techniques	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes  Discussion	Sign-in to the class Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
	<i>(Blended the Research ‘Low-cost Airline communication strategies’)</i>				
11	Unit 8: Case Studies of Ditching Incidents - Detailed analysis of notable ditching incidents - Lessons learned and improvements in procedures - Impact on aviation regulations and safety protocols - Group assignment submission	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Powerpoint  Lecture Notes  Youtube Video (On demand 5 - <a href="https://www.youtube.com/watch?v=4v7kASXPQMc">https://www.youtube.com/watch?v=4v7kASXPQMc</a> )  <div style="text-align: center;">  </div>	Sign-in to the class  Sign-out off the class
12	Unit 9: Psychological Aspects of Ditching - Psychological impact on passengers and crew during and after ditching	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Powerpoint  Lecture Notes	Sign-in to the class  Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
	<ul style="list-style-type: none"> <li>- Techniques for managing stress and trauma</li> <li>- Post-incident psychological support and counseling</li> </ul>				
13	Unit 10: Regulatory and Legal Considerations <ul style="list-style-type: none"> <li>- Overview of aviation regulations related to ditching</li> <li>- Legal responsibilities and liabilities of airlines and crew</li> <li>- Investigations and reporting procedures</li> </ul>	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Powerpoint  Lecture Notes	Sign-in to the class  Sign-out off the class
14	Unit 11: Technological Advancements in Ditching <ul style="list-style-type: none"> <li>- Technological innovations to improve ditching survival rates</li> <li>- Advanced safety equipment and emergency systems</li> <li>- Future trends and developments in ditching technology</li> </ul>	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Youtube Video  Discussion	Sign-in to the class  Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
15	Unit 12: Course Review	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Presentation  Discussion	Sign-in to the class Sign-out off the class Quiz
16	Make-up class Summarize & Quiz	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Discussion	Sign-in to the class Sign-out off the class
17	Final Examination	Onsite / Online (with On demand)			Sign-in to the class Sign-out off the class Final Examination Paper

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## Section 1 General Information

### 1. Code and Course Title:

Course Code: ABI3305

Course Title (English): Airline Wet Drill

(Thai): ทักษะสายการบินในการดำรงชีพทางน้ำกรณีฉุกเฉิน

### 2. Credits: 3 (3-0-6)

### 3. Curriculum and Course Category:

3.1 Curriculum: Offer in College of Hospitality Industry Management, Bachelor of Arts in Airline Business

3.2 Course Category:

General Education

Required Course

Elective Course

Others .....

### 4. Lecturer Responsible for Course and Instructional Course Lecturer(s):

4.1 Lecturer responsible for Course: Dr. Theppaluk Komolvani

4.2 Instructional Course Lecturers: Dr. Theppaluk Komolvani

### 5. Contact/Get in touch

Room number 304

5.1 Dr. Theppaluk Komolvani

Tel: 081-8053085

E-mail: theppaluk.ko@ssru.ac.th

### 6. Semester/ Year of Study

6.1 Semester: 1 Year of Study 2025

6.2 Number of the students enrolled: 1 class (approx. 30 students / class / Base)

### 7. Pre-requisite Course (If any)

None

### 8. Co-requisite Course (If any)

None

## 9. Learning Location

College of Hospitality Industry Management, Suan Sunandha Rajabhat University, Nakhonpathom Campus.

## 10. Last Date for Preparing and Revising this Course:

June, 2025, applying the social engineer planning methodology in the individual and group assignments (Facts and Feels, Daily life timing, Timeline, MIC-Modify, Improve, Create) by;

Facts and Feels, teaching the students to be more observant person

Daily life timing, teaching about knowing themselves and others to match the free time to work together

Timeline, teaching about planning to finish the assigned project

MIC, teaching the students to further the idea about the project

Modify – Further thinking about what they could do to improve for the future or advantage

Improve – Further development of the idea

Create – New creativity products should be done by this stage

## Section 2 Aims and Objectives

### 1. Course Aims

At the end of this course, the student will reach to five domains in the following areas of performance:

#### 1.1 Morals and Ethics

- (1) Be able to deliver or to complete a required task at the appointed time.
- (2) Be able to do the right thing according to the values, beliefs and principles they claim to hold,
- (3) Be able to make decisions in airline business according to moral concepts and judgments.

#### 1.2 Knowledge

(1) Be able to identify the air transport business services and activities and describe important case studies

(2) Be able to provide an analysis and provide the solution to real world problems

(3) Be able to use airline business knowledge integrated with other disciplines

#### 1.3 Cognitive Skills

(1) The ability to gather and summarize information, and conduct research

(2) Self-study and sharing information to the class

(3) The ability to solve problems from case studies

#### 1.4 Interpersonal Skills and Responsibility

(1) Be able to communicate in English.

(2) Be able to use English to solve Airline business problem.

(3) Initiate some new type of air transport business ideas and have leadership.

#### 1.5 Numerical Analysis, Communication and Information Technology Skills

(1) Be able to use basic ICT skills and apply them to daily.

(2) Be able to use statistics and mathematics to solve air transport business problems.

(3) Be able to use IT to search for new knowledge and apply numerical analysis in communication with emphasis on practical and real life experiences.

### 2. Objectives for Developing / Revising Course (content / learning process / assessment / etc.)

The frequency and level of student engagement will be assessed for the curriculum including multimedia, homework assignments, exams, and textual content. Learning exercises and activities that result in higher student engagement will be adapted to future lessons.

### Section 3 Characteristics and Operation

#### 1. Course Outline / Course Structure

English: Basic swimming skills, theoretical aspects of water survival and ditching, familiarize with emergency equipment for water survival, knowledge and practicing on how to use life vests, to jump with a life-vest on, to behave in case of an emergency landing on water, to leave the aircraft and to evacuate passengers, survival techniques in the water, group formation in the water, boarding a life – raft, search and rescue, theory and practices included.

#### 2. Time Length per Semester (Lecture – hours / Practice – hours / Self Study – hours)

Lecture (hours)	Remedial Class (hours)	Practice/ Field Work/ Internship (hours)	Self Study (hours)
45	3+ (if any)	0	90

#### 3. Time Length per Week for Individual Academic Consulting and Guidance

- Self consulting at the lecturer’s office: Office Hours at Room Number 304  
College of Hospitality Industry Management, Nakhonpathom Campus
- Consulting via E-Mail: [theppaluk.ko@ssru.ac.th](mailto:theppaluk.ko@ssru.ac.th)

## Section 4 Developing Student's Learning Outcomes

### 1. Morals and Ethics

#### 1.1 Morals and Ethics to be developed

- \* (1) Be able to deliver or to complete a required task at the appointed time.
- (2) Be able to do the right thing according to the values, beliefs and principles they claim to hold,
- (3) Be able to make decisions in airline business according to moral concepts and judgments.

#### 1.2 Teaching Strategies

- (1) Lecture (On-line, Off-line)
- (2) Participation in class
- (3) Group discussion
- (4) Problem-based learning

#### 1.3 Assessment Strategies

- (1) Written examinations
- (2) Group assignment

### 2. Knowledge

#### 2.1 Knowledge to be developed

- (1) Be able to identify the air transport business services and activities and describe important case studies
- \* (2) Be able to provide an analysis and provide the solution to real world problems
- (3) Be able to use airline business knowledge integrated with other disciplines

#### 2.2 Teaching Strategies

- (1) Lecture
- (2) Participation in class
- (3) Group discussion
- (4) Problem-based learning

#### 2.3 Assessment Strategies

- (1) Written examinations
- (2) Group assignment

### 3. Cognitive Skills

#### 3.1 Cognitive Skills to be developed

- \* (1) The ability to gather and summarize information, and conduct research
- (2) Self-study and sharing information to the class
- (3) The ability to solve problems from case studies

### **3.2 Teaching Strategies**

- (1) Lecture
- (2) Participation in class
- (3) Group discussion
- (4) Problem-based learning

### **3.3 Assessment Strategies**

- (1) Written examinations
- (2) Group assignment

## **4. Interpersonal Skills and Responsibilities**

### **4.1 Interpersonal Skills and Responsibilities to be developed**

- \* (1) Be able to communicate in English.
- (2) Be able to use English to solve Airline business problem.
- (3) Initiate some new type of air transport business ideas and have leadership.

### **4.2 Teaching Strategies**

- (1) Lecture
- (2) Participation in class
- (3) Group discussion
- (4) Problem-based learning

### **4.3 Assessment Strategies**

- (1) Written examinations
- (2) Group assignment

## **5. Numerical Analysis, Communication and Information Technology Skills**

### **5.1 Numerical Analysis, Communication and Information Technology to be developed**

- \* (1) Be able to use basic ICT skills and apply them to daily.
- (2) Be able to use statistics and mathematics to solve air transport business problems.
- (3) Be able to use IT to search for new knowledge and apply numerical analysis in communication with emphasis on practical and real life experiences.

### **5.2 Teaching Strategies**

- (1) Lecture

- (2) Participation in class
- (3) Group discussion
- (4) Problem-based learning


### **5.3 Assessment Strategies**

- (1) Written examinations
- (2) Group assignment


Section 5 Lesson Plan and Assessment



1. Lesson Plan and Assessment

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
1	<p>Introduction to Airline Wet Drill</p> <ul style="list-style-type: none"> <li>- Rules and Regulations in class</li> <li>- Ice Breaking</li> <li>- Individual and Group Assignment (Applying the Social Engineer with the assignments)</li> <li>- Morality live and learn (Cause/Result/Change/Volunteer/Economic sufficiency)</li> </ul>	<p>Onsite / Online (with On demand)</p>	<p>Google Meet</p>	<p>Mentimeter (What would you like to do in Airline Business?)</p> <p>Powerpoint</p> <p>Lecture Notes</p>	<p>Sign-in to the class</p> <p>Sign-out off the class</p>
2	<p>Unit 1: Introduction to Ditching</p> <ul style="list-style-type: none"> <li>- Definition and overview of ditching.</li> <li>- Historical context and notable ditching incidents.</li> <li>- Importance of understanding ditching in aviation safety</li> <li>- Discussion</li> <li>- Individual assignment – ‘Report on how different geographical</li> </ul>	<p>Onsite / Online (with On demand)</p>	<p>Google Meet</p>	<p>Powerpoint</p> <p>Lecture Notes</p> <p>Youtube Video (On demand 1 - <a href="https://www.youtube.com/watch?v=VTBUNhAYsRw">https://www.youtube.com/watch?v=VTBUNhAYsRw</a>)</p>	<p>Sign-in to the class</p> <p>Sign-out off the class</p>


Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
	<p>locations (e.g., Arctic, tropical, coastal) affect ditching procedures and survival strategies', make a 1 minute video clip, due before Mid-term</p> <p>- Group assignment – 'Design a passenger safety card specifically for ditching situations.' make a 3 minutes video clip with clear steps of making the safety card and a real safety card, due after midterm 2 weeks</p>			<p><b>SCAN ME</b></p> 	

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
3	Unit 2: Aircraft Design and Ditching - Aircraft design considerations for ditching - Structural integrity and buoyancy - Modifications and features to aid in ditching (e.g., life rafts, flotation devices).	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes	Sign-in to the class  Sign-out off the class
4	Unit 3: Ditching Procedures and Protocols - Standard operating procedures (SOPs) for ditching - Roles and responsibilities of the flight crew - Passenger briefing and preparation - Swimming skill	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes	Sign-in to the class  Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
5	Unit 4: Weather and Environmental Factors - Impact of weather conditions on ditching decisions - Assessing environmental factors (e.g., water temperature, sea state) - Weather forecasting tools and techniques - Weather and survival swimming skills	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes  Youtube Video (On demand 2 - <a href="https://www.youtube.com/watch?v=Yutqpup_X4o">https://www.youtube.com/watch?v=Yutqpup_X4o</a>  	Sign-in to the class  Sign-out off the class
6	Unit 5: Communication and Coordination - Importance of communication during a ditching emergency - Coordination with air traffic control (ATC) and search and rescue (SAR) teams - Use of emergency communication equipment	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes  Youtube Video (On demand 3 - <a href="https://www.youtube.com/watch?v=kxPjj20pQ4Y">https://www.youtube.com/watch?v=kxPjj20pQ4Y</a>	Sign-in to the class  Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
					
7	Unit 6: Passenger Management and Safety - Ensuring passenger safety and managing panic - Use of safety equipment (e.g., life vests, life rafts) - Procedures for assisting special needs passengers.	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes  Youtube Video (On demand 4 - <a href="https://www.youtube.com/watch?v=Ry5m4Ehcrr0">https://www.youtube.com/watch?v=Ry5m4Ehcrr0</a> )  	Sign-in to the class  Sign-out off the class
8	Mid-term Examination	Onsite / Online (with On demand)	Google Meet		Sign-in to the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
					Sign-out off the class Midterm Examination Paper
10	Unit 7: Search and Rescue Operations - Overview of search and rescue (SAR) operations - Coordination between airlines, SAR teams, and other agencies - Post-ditch survival techniques <i>(Blended the Research ‘Low-cost Airline communication strategies’)</i>	Onsite / Online (with On demand)	Google Meet	Powerpoint  Lecture Notes  Discussion	Sign-in to the class Sign-out off the class
11	Unit 8: Case Studies of Ditching Incidents - Detailed analysis of notable ditching incidents - Lessons learned and improvements in procedures	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Powerpoint  Lecture Notes  Youtube Video (On demand 5 - <a href="https://www.youtube.com/watch?v=4v7kASXPQMc">https://www.youtube.com/watch?v=4v7kASXPQMc</a> )	Sign-in to the class Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
	<ul style="list-style-type: none"> <li>- Impact on aviation regulations and safety protocols</li> <li>- Group assignment submission</li> </ul>				
12	Unit 9: Psychological Aspects of Ditching <ul style="list-style-type: none"> <li>- Psychological impact on passengers and crew during and after ditching</li> <li>- Techniques for managing stress and trauma</li> <li>- Post-incident psychological support and counseling</li> </ul>	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Powerpoint  Lecture Notes	Sign-in to the class  Sign-out off the class
13	Unit 10: Regulatory and Legal Considerations <ul style="list-style-type: none"> <li>- Overview of aviation regulations related to ditching</li> <li>- Legal responsibilities and liabilities of airlines and crew</li> </ul>	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Powerpoint  Lecture Notes	Sign-in to the class  Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
	- Investigations and reporting procedures				
14	Unit 11: Technological Advancements in Ditching - Technological innovations to improve ditching survival rates - Advanced safety equipment and emergency systems - Future trends and developments in ditching technology	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Youtube Video  Discussion	Sign-in to the class Sign-out off the class
15	Unit 12: Course Review	Onsite / Online (with On demand)	Direct Teaching  Moodle  *Google Meet	Presentation  Discussion	Sign-in to the class Sign-out off the class Quiz
16	Make-up class Summarize & Quiz	Onsite / Online (with On demand)	Direct Teaching  Moodle	Discussion	Sign-in to the class Sign-out off the class

Week	Content	Teaching Management	Program/Teaching Strategies	Materials/Media	Assessment
			*Google Meet		
17	Final Examination	Onsite / Online (with On demand)			Sign-in to the class Sign-out off the class Final Examination Paper

## 2. Learning Assessment Plan

	Learning Outcome	Assessment Activities	Time Schedule (Week)	Proportion for Assessment (%)
1	<b>Morals and Ethics</b> - Academic honesty - Personal discipline, integrity, and responsibility	Attendance Written examinations, group assignment	Throughout the semester	10%
2	<b>Knowledge</b> - Basic understanding of psychology main theories and knowledge relevant to service industry	Written examinations, group assignment	Throughout the semester	40%
3	<b>Cognitive Skills</b> -Development of analytical and critical thinking skills	Written examinations, group assignment	Throughout the semester	20%
4	<b>Interpersonal Skills and responsibility</b> - Ability to work individually and as a part of team	Written examinations, group assignment	Throughout the semester	20%
5	<b>Numerical Analysis, Communication and Information Technology Skills</b> - Development of communication and information technology skills - Ability to communicate in English	Written examinations, group assignment	Throughout the semester	10%

### 3. Assessment Evaluation

Assessment Plan	Attendance / Punctuality (10%)	Individual Assignment (10%)	Group Assignment (15%)	Group Assignment Participation (5%)	Quiz (10%)	Midterm Examination (20%)	Final Examination (30%)	Total Five Domains
<b>.1 Morals and Ethics (10%)</b>								
-Be able to deliver or to complete a required task at appointed time	2	1		1	1			5
-Be able to do the right thing according to the values, beliefs, and principles they claim to hold	2				1			3
-Be able to make decisions in business according to moral concepts and judgments			1	1				2
<b>.2 Knowledge (55%)</b>								
-Be able to identify the proper theories and describe important case studies (Individual presentation and Examination)		4	1		2	8	20	35
-Be able to provide an analysis and provide the solution to real world problems (Quiz/Individual presentation and Group presentation)			2	1	3	5		11
-Be able to organize self-study and sharing information to the class (Presentation)	2	2	5					9
<b>.3 Cognitive skills (20%)</b>								
-The ability to gather and summarize information, and conduct research (In-class practice)	2	1						3
-Self-study and sharing information to the class		1						1
-The ability to solve problems from case studies (Examination and Report – if any)			1			6	9	16
<b>.4 Interpersonal skills and Responsibilities (5%)</b>								
-Be able to use interpersonal English communication skills	1		1					2

Assessment Plan	Attendance / Punctuality (10%)	Individual Assignment (10%)	Group Assignment (15%)	Group Assignment Participation (5%)	Quiz (10%)	Midterm Examination (20%)	Final Examination (30%)	Total Five Domains
-Be able to collaborate well in teams for problem solving			1	1				2
-Be able to show leadership skills			1					1
.5 Numerical Analysis, Communication and Information Technology Skills (10%)								
-Be able to use IT to search for new knowledge and apply numerical analysis in communication with emphasis on practical and real life experiences		1	1			1	2	3
-Be able to use ICT skills and apply them	1				2			4
-Be able to use ICT in the work place and apply numerical analysis in communication			1					3
<b>Total</b>	<b>10</b>	<b>10</b>	<b>15</b>	<b>5</b>	<b>10</b>	<b>20</b>	<b>30</b>	<b>100</b>

**\*Remarks:**

1. The students must attend the class at least 80%.
2. The assignments due date must be submitted on time unless in agreement between the lecturers and the students.
3. The students will decide for the team scoring individually for their friends in Group assignment participation – 5%.
4. The individual and group assignment evaluation will be based on Content, English skill, and Personality.

## Section 6 Learning and Teaching Resources

### 1. Textbook and Main Documents

ICAO (2018). *Annex 6 - Operation of Aircraft*.

IATA (2018). *Safety Management Manual*.

### 2. Important Documents for Extra Study: Updated Airline News.

### 3. Suggestion Information (Printing Materials/Website/CD/Others)

#### Keywords for searching:

Airline Operations, Airline Management, Ditching, Survival Technic, Survival Equipment

## Section 7 Course Evaluation and Revising

### 1. Strategies for Course Evaluation by Students

Using survey questions to collect information from the students' opinions to improve the course and enhance the curriculum. Examples of questions:

- (1) Content objectives were made clear to the students.
- (2) The content was organized around the objectives.
- (3) Content was sufficiently integrated.
- (4) Content was sufficiently integrated with the rest of the first year curriculum.
- (5) The instructional materials used were effectively.
- (6) The learning methods appropriate assessed the students' understanding of the content.
- (7) Overall, Students are satisfied with the quality of this course.

### 2. Strategies for Course Evaluation by Lecturer

2.1 Lecturers team observes the class and discusses the results as follow:

- (1) The lecturer is well prepared for class sessions.
- (2) The lecturer answers questions carefully and completely.
- (3) The lecturer uses examples to make the materials easy to understand.
- (4) The lecturer stimulated interest in the course.
- (5) The lecturer made the course material interesting.
- (6) The lecturer is knowledgeable about the topics presented in this course.
- (7) The lecturer treats students respectfully.
- (8) The lecturer is fair in dealing with students.
- (9) The lecturer makes students feel comfortable about asking question.
- (10) Course assignment is interesting and stimulating.
- (11) The lecturer's use of technology enhanced learning in the class room.

2.2 The Director / Head of program construct assessment items to evaluate four dimensions of lecturer's competencies: teaching skills, organization and presentation of materials, management of the learning environment, and teaching attitudes.

### 3. Teaching Revision

Lecturer revises teaching/learning process based on the results from the students' survey questions, the lecturer team's observation, and classroom research  
Student evaluation and suggestions for improvement to the course

#### **4. Feedback for Achievement Standards**

College of Hospitality Industry Management Administrator Committee monitor to assessment process and grading.

#### **5. Methodology and Planning for Course Review and Improvement**

- (1) Revise and develop course structure and process every two years.
- (2) Assign different lecturers to teach this course to enhance students' performance.