



College of Hospitality Industry Management

TQF5 Course Report

Course Code: IAC 2303

Course Title: Airline Safety Management

Credits: 3(3-0-6)

Semester /Academic Year: 1/2021

Students : Bachelor of Arts Program in Airline Business

Lecturer(s) : Miss Korawin Kungwola

College of Hospitality Industry Management

Suan Sunandha Rajabhat University

Course Report

Institution : Suan Sunandha Rajabhat University

Campus/Faculty/Department : College of Hospitality Industry Management

Section1: General Information

1. Course Code and Title : IAC2303 Airline Safety Management

2. Pre-requisite (if any) : None

3. Faculty Member(s) Teaching the Course and Sections

Miss Korawin Kungwola

Sections: Airline Business 63 Group 1,2

Room No. 308

4. Semester and Academic Year

Semester 1, Academic Year 2021

5. Venue College of Hospitality Industry Management Suan Sunandha Rajabhat University, Nakorn Pathom

Section 2 : Actual Teaching Hours Compared with Teaching Hours Specified in the Teaching Plan

1. Number of actual teaching hours compared with the teaching plan

| Week | Topic/Outline | Periods | Learning Activities and Medias | Lecturer(s) |
|------|---|---------|---|-------------|
| 1 | Introduction to course Unit 1: Safety Management Fundamentals <ul style="list-style-type: none"> • Acronyms & Abbreviation • The concepts of safety • The evolution of safety | 3 | - Student centered - Cooperative learning - Power point - Individual and Group Assignment | Ms. Korawin |
| 2 | Unit 2: Organization Safety Culture <ul style="list-style-type: none"> • Flexible culture • Learning culture • Informed culture • Reporting culture • Just culture | 3 | - Student centered - Cooperative learning - Case study from YouTube - Power point - Individual Presentation "Safety First" | Ms. Korawin |
| 3 | Unit 3: ICAO Framework: Components of an SMS | 3 | - Student centered | Ms. Korawin |

| | | | | |
|-------------|--|----------------|--|--------------------|
| | <ul style="list-style-type: none"> • Safety policy & objectives • Safety risk management • Safety assurance • Safety promotion | | <ul style="list-style-type: none"> - Cooperative learning - Case study from YouTube - Power point - Individual Presentation “Safety First” | |
| 4 | Unit 4: Hazard Identification <ul style="list-style-type: none"> • Understanding hazard • Identification • Prioritization | 3 | <ul style="list-style-type: none"> - Online Learning Padlet | Ms. Korawin |
| Week | Topic/Outline | Periods | Learning Activities and Medias | Lecturer(s) |
| 5 | Unit 5: Risk Management and evaluation | 3 | <ul style="list-style-type: none"> - Student centered - Cooperative learning - Case study from YouTube - Power point - Individual Presentation “Safety First” | Ms. Korawin |
| | Unit 6: Emergency equipment | 3 | <ul style="list-style-type: none"> - Student centered | Ms. Korawin |

| | | | | |
|----|---|---|--|-------------|
| 6 | and how to use | | <ul style="list-style-type: none"> - Cooperative learning - Case study from YouTube - Power point - Individual Presentation "Safety First" | |
| 7 | Midterm | 3 | Midterm paper | Ms. Korawin |
| 8 | Workshop: Individual Practice emergency check | 3 | <ul style="list-style-type: none"> - Student centered - Cooperative learning - You tube case study - Power point - Individual Presentation "Safety First" | Ms. Korawin |
| 9 | Unit 7: Fire Fighting | 3 | <p>Group presentation and discussion</p> <p>Think - Pair - Share</p> | Ms. Korawin |
| 10 | Fire Fighting Practice | 3 | Role play and demonstration | Ms. Korawin |

| Week | Topic/Outline | Periods | Learning Activities and Medias | Lecturer(s) |
|------|---|---------|--|-------------|
| 11 | Unit 8: Decompression Terms and meaning Type of decompression | 3 | - Student centered - Cooperative learning - You tube case study - Power point - Individual Presentation "Safety First" | |
| 12 | Unit 9: Turbulence Type of turbulence | 3 | - Student centered - Cooperative learning - You tube case study - Power point - Individual Presentation "Safety First" | |
| 13 | Unit 10: Emergency Situations <ul style="list-style-type: none"> • Types of Emergency landings • Emergencies Landing Preparations • Evacuation Equipment | 3 | - Student centered - Cooperative learning - Case study from You tube -Power point | Ms. Korawin |

| | | | | |
|----|--|---|---|-------------|
| 14 | Emergency Situation Practice | 3 | -Student centered - Individual practice with equipment | |
| 15 | First Aids <ul style="list-style-type: none">• CPR Practice | 3 | - Guest Speaker - Individual Practice | CPR team |
| 16 | Students Presentation of Airline Passenger Safety Awareness | 3 | Group Presentation and role play | Ms. Korawin |
| 17 | Final Examination | 3 | EXAM PAPER | |

| Topics | No. of teaching hours in the plan | No. of actual teaching hours | Reason(s) (in case the discrepancy is more than 25%) |
|--|-----------------------------------|------------------------------|--|
| Unit 1: Introduction to Airline Ground Operation | 3 | 3 | |
| Unit 2: Air traveling Process | 3 | 3 | |
| Unit 3: Preflight Preparation | 3 | 3 | |
| Unit 4: Check-in counter setup and travel document | 3 | 3 | |
| Unit 5: Check-in process | 3 | 3 | |
| Unit 6: Baggage Acceptance | 3 | 3 | |
| Unit 7: Boarding Gate | 3 | 3 | |
| Unit 8: Arrival | 3 | 3 | |
| Unit 9: Special Handling | 3 | 3 | |

| | | | |
|---|-----------|-----------|--|
| Unit 10: Dangerous Goods | 3 | 3 | |
| Unit 11: Irregular Operations | 3 | 3 | |
| Unit 12: Baggage services and Ground Handling Equipment | 3 | 3 | |
| Total | 48 | 48 | |

2. Topics that couldn't be taught as planned

| Topics that couldn't be taught (if any) | Significance of the topics that couldn't be taught | Compensation |
|---|--|--------------|
| - | - | |

3. Effectiveness of the teaching methods specified in the Course Specification

| Learning Outcomes | Teaching methods specified in the course specification | Effectiveness (Use ✓) | | Problems of the teaching method(s) (if any) and suggestions |
|----------------------|--|-----------------------|----|---|
| | | Yes | No | |
| 1. Morals and Ethics | | ✓ | - | |
| 2. Knowledge | | ✓ | - | |
| 3. Cognitive Skills | | ✓ | - | |

| | | | | |
|--|--|---|---|--|
| 4. Interpersonal Skills and Responsibilities | | ✓ | - | |
| 5. Numerical Analysis, Communication and Information Technology Skills | | ✓ | - | |
| 6. Learning Management Skills | | ✓ | - | |

4. Suggestions for Improving Teaching Methods

Section 3 : Course Outcomes

1. Number of registered students : 84

2. Number of students at the end of semester : 104

3 Number of students who withdrew (W) : 1

4. Grade distribution

| Grade | No. of students | Percentage |
|-------|-----------------|------------|
| A | 25 | 29.8 |
| A- | 12 | 14.3 |
| B+ | 22 | 26.2 |

| | | |
|----------------|----|------|
| B | 19 | 22.6 |
| B- | 16 | 19.0 |
| C ⁺ | 7 | 8.3 |
| C | 2 | 2.4 |
| C- | | |
| D | | |
| F | | |
| Incomplete (I) | | |

5. Factors causing unusual distribution of grades (If any)

6. Discrepancies in the evaluation plan specified in the Course Specification

6.1 Discrepancy in evaluation time frame

| Details of Discrepancy | Reasons |
|------------------------|---------|
| - | - |

6.2 Discrepancy in evaluation methods

| Details of Discrepancy | Reasons |
|------------------------|---------|
| - | - |

7. Verification of students' achievements

| Verification Method(s) | Verification Result(s) |
|------------------------|------------------------|
| | |

Section 4 : Problems and Impacts

1. Teaching and learning resources

| | |
|---|---|
| Teaching Problems: Hard to observed students' concentration | Impacts on students' learning : Sometime students distracted from |
|---|---|

| | |
|-------------------------------------|--|
| during the online teaching | the class easily |
| Learning Resources Problems: | Impacts on students' learning : |

2. Administration and organization

| | |
|-------------------------------------|--------------------------------------|
| Problems from administration | Impacts on students' learning |
| Problems from organization | Impacts on students' learning |

Section 5 : Course Evaluation

1. Results of course evaluation by students

1.1 Important comments from evaluation by students

1.2 Faculty members' opinions on the comments in 1.1

2. Results of course evaluation by other evaluation methods

2.1 Important comments from evaluation by other evaluation methods

2.2 Faculty members' opinions on the comments in 2.1

Section 6 : Improvement Plan

1. Progress of teaching and learning improvement recommended in the previous Course Report

| | |
|---|---|
| Improvement plan proposed in Semester2 Academic year 2021 1. More practices in the real place 2. 3. | Results of the plan implementation (In case no action was taken nor completed, reasons must be provided.) 1. 2. 3. |
|---|---|

2. Other improvements

3. Suggestions for improvement for Semester __ Academic year _____

| Suggestions | Time Frame | Responsible person |
|-------------|------------|--------------------|
| | | |

4. Suggestions of faculty member(s) responsible for the course

Responsible Faculty Member/Coordinator Mrs. Korawin Kungwola

Signature..... Submission Date 20 February 22

Chairperson/Program Director:

Signature..... Receipt Date