

## Tamkang University Academic Year 111, 1st Semester Course Syllabus

Course Title	ADVANCED STUDY ON RISK MANAGEMENT AND INSURANCE	Instructor	CHEN, YING-ERH
Course Class	TLOXM1A MASTER'S PROGRAM, DEPARTMENT OF RISK MANAGEMENT AND INSURANCE, 1A	Details	<ul style="list-style-type: none"> <li>◆ General Course</li> <li>◆ Selective</li> <li>◆ One Semester</li> </ul>
Relevance to SDGs	SDG4 Quality education		
Departmental Aim of Education			
<ul style="list-style-type: none"> <li>I. Emphasize on a monographic study on insurance, and enhance professional knowledge of insurance.</li> <li>II. Enhance training for analytical thinking, and strengthen problem-solving and analytical skills.</li> <li>III. Focus on industry-university cooperation, and combine theory and practical issues.</li> </ul>			
Subject Departmental core competences			
<ul style="list-style-type: none"> <li>A. Students will exhibit professional knowledge of risk management and insurance. (ratio:20.00)</li> <li>B. Students will exhibit the ability of operations management in risk management and insurance.(ratio:20.00)</li> <li>C. Students will exhibit communication, cooperation and integration skills.(ratio:20.00)</li> <li>D. Students will exhibit analytical and problem-solving skills.(ratio:15.00)</li> <li>E. Students will exhibit the ability to write thesis and report.(ratio:15.00)</li> <li>F. Students will exhibit international perspectives.(ratio:10.00)</li> </ul>			
Subject Schoolwide essential virtues			
<ul style="list-style-type: none"> <li>1. A global perspective. (ratio:20.00)</li> <li>2. Information literacy. (ratio:10.00)</li> <li>3. A vision for the future. (ratio:10.00)</li> <li>4. Moral integrity. (ratio:10.00)</li> <li>5. Independent thinking. (ratio:20.00)</li> <li>6. A cheerful attitude and healthy lifestyle. (ratio:5.00)</li> <li>7. A spirit of teamwork and dedication. (ratio:20.00)</li> </ul>			

8. A sense of aesthetic appreciation. (ratio:5.00)

**Course Introduction**

This course will introduce the principles of risk management and insurance for master students. We will analyze current important topics in risk management and insurance. Meanwhile, students will have a better understanding about how risk management and insurance work in the real world from presentation. This syllabus is tentative subject to change based on the needs of the class.

**The correspondences between the course's instructional objectives and the cognitive, affective, and psychomotor objectives.**

Differentiate the various objective methods among the cognitive, affective and psychomotor domains of the course's instructional objectives.

- I. Cognitive : Emphasis upon the study of various kinds of knowledge in the cognition of the course's veracity, conception, procedures, outcomes, etc.
- II. Affective : Emphasis upon the study of various kinds of knowledge in the course's appeal, morals, attitude, conviction, values, etc.
- III. Psychomotor: Emphasis upon the study of the course's physical activity and technical manipulation.

No.	Teaching Objectives	objective methods
1	Emphasize on a monographic study on risk and insurance, and enhance professional knowledge of risk management and insurance.	Cognitive
2	Enhance training for analytical thinking, and strengthen problem-solving and analytical skills.	Cognitive

The correspondences of teaching objectives : core competences, essential virtues, teaching methods, and assessment

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	ABCDEF	12345678	Lecture, Discussion	Testing, Report(including oral and written)
2	ABCDEF	12345678	Lecture, Discussion	Testing, Report(including oral and written)

**Course Schedule**

Week	Date	Course Contents	Note
1	111/09/05 ~ 111/09/11	Syllabus overview & Introduction	
2	111/09/12 ~ 111/09/18	Guide to read and present a paper	

3	111/09/19 ~ 111/09/25	Sources and consequences of agricultural risk: how farmers manage Risks & Modeling yield and price risk	
4	111/09/26 ~ 111/10/02	Sources and consequences of agricultural risk: how farmers manage Risks & Modeling yield and price risk(cont)	
5	111/10/03 ~ 111/10/09	Policy issues relating to risk in agriculture: crop insurance as a tool for price and yield risk management	
6	111/10/10 ~ 111/10/16	Policy issues relating to risk in agriculture: crop insurance as a tool for price and yield risk management (cont)	
7	111/10/17 ~ 111/10/23	Presentation	
8	111/10/24 ~ 111/10/30	Presentation	
9	111/10/31 ~ 111/11/06	Introduction of statistical models	
10	111/11/07 ~ 111/11/13	Midterm exam (open book)	
11	111/11/14 ~ 111/11/20	Introduction of statistical models (cont)	
12	111/11/21 ~ 111/11/27	Risk theory	
13	111/11/28 ~ 111/12/04	Issues relating to climate risks	
14	111/12/05 ~ 111/12/11	Issues relating to world insurance	
15	111/12/12 ~ 111/12/18	Presentation	
16	111/12/19 ~ 111/12/25	Presentation	
17	111/12/26 ~ 112/01/01	Catch-up lectures	
18	112/01/02 ~ 112/01/08	Final exam (open book)	
Requirement	All students are expected to pursue their scholastic careers with honesty and integrity. All students should be aware of University policy on academic integrity. Anyone involved in academic dishonesty will be disciplined in accordance with University regulations and procedures. According to Article 35 in the T.K.U. Student Regulations, students found guilty of cheating in midterm or final exam should be punished appropriately by giving them a demerit or having them expelled from school; their marks in the examination should also be counted as zero.		
Teaching Facility	Computer, Projector		
Textbooks and Teaching Materials	Handouts		

References	<p>A Comprehensive Assessment of the Role of Risk in U.S. Agriculture. Richard E. Just and Rulon D. Pope.</p> <p>Bonus-malus systems in automobile insurance Lemaire, Jean.</p> <p>Principles of Risk Management and Insurance, George E. Rejda</p> <p>Foundations of Risk Management and Insurance, Arthur L. Flitner</p> <p>Commercial Property Risk Management and Insurance, Mary Ann Cook, Arthur L. Flitner</p>
Number of Assignment(s)	(Filled in by assignment instructor only)
Grading Policy	<p>◆ Attendance :            %    ◆ Mark of Usual : 40.0 %    ◆ Midterm Exam : 30.0 %</p> <p>◆ Final Exam :    30.0 %</p> <p>◆ Other (   ) :            %</p>
Note	<p>This syllabus may be uploaded at the website of Course Syllabus Management System at <a href="http://info.ais.tku.edu.tw/csp">http://info.ais.tku.edu.tw/csp</a> or through the link of Course Syllabus Upload posted on the home page of TKU Office of Academic Affairs at <a href="http://www.acad.tku.edu.tw/CS/main.php">http://www.acad.tku.edu.tw/CS/main.php</a>.</p> <p><b>※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.</b></p>