前川 正

#### 1. 授業の概要(ねらい)

The course is designed to provide Foundation of Risk Management and Insurance in the following points mainly.

- 1 To provide overview of risk and risk management
- 2 To explain how to use methods for identifying, analyzing loss exposures
- 3 To examine how to select risk control techniques
- 4 To examine how to select risk financing techniques
- 5 To explain how the emerging discipline of enterprise wide risk management(ERM)expands upon and enhances the traditional approach to risk management
- 6 To examine how pooling reduces risk, the benefits of insurance, the characteristics of insurable loss exposures, and the role of government insurance programs

### 2. 授業の到達目標

The goals of this course are to enable you to understand and apply basic concepts of Risk Management and Insurance.

- 1 You can understand overview of risk and risk management.
- 2 You can understand what is risk control techniques.
- 3 You can understand what is risk financing techniques.
- 4 You can understand what is ERM.

#### 3. 成績評価の方法および基準

You are evaluated by results, not only  $\mathbb{Q}$ examination(70%) and  $\mathbb{Q}$ report(20%) but also  $\mathbb{Q}$ presentation(10%)

## 4. 教科書·参考文献

#### 教科書

Arthur L.Flitner CPCU 500 Course Guide

Course Introduction

[Foundations of Risk Management and Insurance] The Institutes

The General Insurance Institute of Japan [OVERVIEW OF THE NON-LIFE INSURANCE BUSINESS IN JAPAN 2014] The General Insurance Institute of Japan

### 5. 準備学修の内容

Students are recommended to review handout which is provided in every lecture.

Before every lessons, Students are prepared to get a previous lesson review test to confirm their knowledge.

## 6. その他履修上の注意事項

Students are asked to attend and participate in the class actively.

# 7. 授業内容 【第1回】

[Na. 11]	Introduction to Risk Management (1)- Risk Classifications
【第2回】	Introduction to Risk Management (2)- Loss Exposures
【第3回】	Introduction to Risk Management (3)- Risk Management
【第4回】	Risk Assessment (1)- Nature of Probability
【第5回】	Risk Assessment (2)- Probability Distribution
【第6回】	Risk Assessment (3)- Analyzing Loss Exposures
【第7回】	Risk Control
【第8回】	Risk Financing (1)- Retention and Transfer
【第9回】	Risk Financing (2)- Measures
【第10回】	Enterprise-Wide Risk Management (1) - RM vs ERM
【第11回】	Enterprise-Wide Risk Management (2) - Approaching Business Uncertainties
【第12回】	Insurance as a Risk Management Technique (1) - Benefit of Insurance
【第13回】	Insurance as a Risk Management Technique (2) - Government Insurance Program
【第14回】	Quick Review (1)
【第15回】	Quick Review (2)