

# 课程详述

# **COURSE SPECIFICATION**

以下课程信息可能根据实际授课需要或在课程检讨之后产生变动。如对课程有任何疑问,请联 系授课教师。

The course information as follows may be subject to change, either during the session because of unforeseen circumstances, or following review of the course at the end of the session. Queries about the course should be directed to the course instructor.

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1.	课程名称 Course Title	公司金融案例分析 Corporate Finance Case Analysis						
2.	授课院系 Originating Department	金融系 Department of Finance						
3.	课程编号 Course Code	FIN417						
4.	课程学分 Credit Value	3						
5.	课程类别 Course Type	专业核心课 Major Core Courses						
6.	授课学期 Semester	秋季 Fall						
7.	授课语言 Teaching Language	中英双语 English & Chinese						
o	授课教师、所属学系、联系方 式(如属团队授课,请列明其 他授课教师)	杨旭宁,教学讲师,金融系 Jerry YANG,Lecturer, Department of Finance						
8.	Instructor(s), Affiliation& Contact (For team teaching, please list all instructors)	邮箱/Email: yangxn@sustc.edu.cn 办公室/office:慧园 3 栋 325, Wisdom Valley 3#325						
9.	实验员/助教、所属学系、联系 方式 Tutor/TA(s), Contact	待公布 To be announced						
	选课人数限额(可不填)							
10. Maximum Enrolment (Optional)								
11.	授课方式 Delivery Method	讲授 Lectures	习题/辅导/讨论 Tutorials	实验/实习 Lab/Practical	其它(请具体注明) Other(Please specify)	总学时 Total		
	学时数 Credit Hours	12			36 (案例分析)	48		



先修课程、其它学习要求

12. **Pre-requisites** Other or **Academic Requirements** 

后续课程、其它学习规划

Courses for which this course  $\mid$   $\pm$  None 13. is a pre-requisite

其它要求修读本课程的学系 14. Cross-listing Dept.

FIN201 微观经济学 Microeconomics

FIN204 宏观经济学 Macroeconomics

FIN206 公司金融 Corporate Finance

无 None

#### 教学大纲及教学日历 SYLLABUS

#### 15. 教学目标 Course Objectives

课程旨在通过分析、比较、研究各种各样商业主体成功的和失败的管理经营经验,从中抽象出某些一般性的管理结论或管 理原理,让学生通过自己的思考和学习来拓宽视野,从而丰富学生的商业知识与基础管理策略。

The course aims to summarize general management conclusions and theories from analyzing, comparing, and studying the management and operation experiences of various business subjects. And to widen students' vision and enrich students the commercial knowledge and basic managerial strategies through thinking and learning.

#### 16. 预达学习成果 Learning Outcomes

培养学生对商业案例分析学习的兴趣,通过学生的思考和学习来拓宽视野,从而丰富学生的商业知识与基础管理策略,使 学生能够编写初步的商业案例分析报告,并期望能够将从案例分析中学习到的思维与理论运用与实践,指导未来商业活 动。

Cultivate students the interests of studying and researching business cases, enrich students the commercial knowledge and basic managerial strategies through thinking and learning, enable students the ability to carry out preliminary business case analysis report, and expect students to guide their future business activities by conducting the knowledge and theories learnt from this course.

17. 课程内容及教学日历(如授课语言以英文为主,则课程内容介绍可以用英文,如团队教学或模块教学,教学日历须注明 主讲人)

Course Contents (in Parts/Chapters/Sections/Weeks. Please notify name of instructor for course section(s), if this is a team teaching or module course.)



#### 第一讲课程介绍(4学时)

本讲介绍课程的目标与要求,重点讲解如何做好案例分析,内容包括:学习案例分析的技巧,掌握接收知识与创造知识的能力以及写作和口述的能力,了解什么是案例、案例的作用,明白关键是思考而不是阅读,学会如何区分案例情况的类型、如何寻找案例分析的目标、如何进行过程描述等等。

#### Lecture 1 Course Overall Introduction

This lecture introduces the objectives and requirements of the course, focusing on how to do a good case analysis, including: the skills of learning case studies, the ability to receive knowledge and create knowledge, and the ability to write and dictate, to understand what is the role of cases and cases, The key to understanding is thinking, not reading. Learning how to distinguish the type of case, how to find the goal of case analysis, how to describe the process, and so on.

#### 第二讲公司金融创新(4学时)

本讲关注金融创新,选择两个案例,分别是:

案例 01: 瑞士联合银行与拍卖利率证券

案例 02: 社会融资公司

Lecture 2 Corporate Financial Innovation and Process

This lecture focuses on financial innovation and selects two cases, namely:

Case 01: UBS and Auction Interest Rate Securities

Case 02: Social Finance Corporation

#### 第三讲 互联网金融(4学时)

本讲关注互联网金融,选择三个案例,分别是:

案例 03: Lending Club-现在加入,恰逢其时

案例 04: 阿克银行-数字银行业务的选择

案例 05: 天宏增利宝货币市场基金: 余额宝

Lecture 3 Internet Finance

This lecture focuses on Internet finance and selects three cases, namely:

Case 03: Lending Club - Join Now, At the Right Time

Case 04: Ark Bank - Choice of Digital Banking

Case 05: Tianhong Zenglibao Money Market Fund: Yu Ebao

#### 第四讲 金融市场与机构的功能(4学时)

本讲关注金融市场与机构的功能,选择两个案例,分别是:



案例 06: 2006 年的先锋集团与目标退休基金

案例 07: 中国存托凭证的发行 Chinese CDR

Lecture 4

This lecture focuses on the functions of financial markets and institutions. Two cases are selected:

Case 06: Pioneer Group and Target Retirement Fund in 2006

Case 07: Issuance of China Depositary Receipts Chinese CDR

第五讲公司金融与风险管理(4学时)

本讲关注公司金融与风险管理,选择一个案例:

案例 08: 中国远洋巨亏之谜

Lecture 5 Corporate Finance & Risk Management

This lecture focuses on corporate finance and risk management and selects a case:

Case 08: The Mystery of China COSCO Holdings Co.'s Great Loss

第六讲 市场风险管理(4学时)

本讲关注市场风险管理,选择两个案例,分别是:

案例 09: 2007 的恐慌

案例 10: 携程上市

Lecture 6 Market Risk Management

This lecture focuses on market risk management and selects two cases, namely:

Case 09: Panic in 2007

Case 10: Ctrip listed

第七讲流动性风险管理(4学时)

本讲关注流动性风险管理,选择三个案例,分别是:

案例 11: 德国金属集团有限公司的崩溃

案例 12: 2013 年 6 月中国发生的钱荒

案例 13: 长期资本管理公司

Lecture 7 Liquidity Risk Management

This lecture focuses on liquidity risk management and selects three cases, namely:

Case 11: The Collapse of Metallgesellschaft



Case 12: The Money Shortage in China in June 2013

Case 13: Long-Term Capital Management

第八讲 量化交易(4学时)

本讲关注量化交易,选择一个案例:

案例 14: 2008 量化发生了什么

Lecture 8 Quantitative Trading

This lecture focuses on quantitative trading and selects a case:

Case 14: What Happened to The Quants

第九讲公司治理(4学时)

本讲关注公司治理,选择两个案例,分别是:

案例 15: 万科控股权之争与公司治理

案例 16: 中信泰富: 巨亏 186 亿及重大舞弊解密

Lecture 9 Corporate Governance

This lecture focuses on corporate governance and selects two cases, namely:

Case 16: CITIC Pacific: huge losses of 18.6 billion and major fraud decryption 第十讲证券化:公司的视角(4学时)

本讲关注证券化,选择一个案例:

案例 17: 旅行者抵押公司的 CMO

Lecture 10 Securitization: From Corporate Prospective

This lecture focuses on securitization and selects a case:

Case 17: Travelers Mortgage Securities CMO

第十一讲 金融监管(4学时)

本讲关注金融监管问题,包含两个案例,分别是:

案例 18: HOMS 交易系统

案例 19: 宏观审慎的金融金融监管方法

Lecture 11 Financial Regulation

This lecture focuses on financial regulatory issues and includes two cases, namely:



Case 18: HOMS Trading System

Case 19: Macro-prudent financial and financial supervision methods

### 第十二讲公司金融的边界-行为金融(4学时)

本讲关注金融的前言领域-行为金融学的应用,选择 AH 股价之谜为案例分析。

Lecture 12 Corporate Financial Frontiers - Behavioral Finance

This lecture focuses on behavioral finance and selects a case:

Case 20: Limited arbitrage of AH shares

# 18. 教材及其它参考资料 Textbook and Supplementary Readings

### **Required Materials:**

A packet of cases on Corporate Finance

## **Optional Materials:**

Mason, Merton, Perold and Tufano,《金融工程学案例》,东北财经大学出版社,2001

John C. Hull, 《期货、期权及其他衍生产品》, 9th ed. 机械工业出版社, 2014

# 课程评估 ASSESSMENT

19.	评估形式 Type of Assessment	评估时间 Time	占考试总成绩百分比 % of final score	违纪处罚 Penalty	备注 Notes
	出勤 Attendance	5	10		
	课堂表现 Class				
	Performance				
	小测验				
	Quiz				
	课程项目 Projects	3	60		
	平时作业				
	Assignments				
	期中考试				
	Mid-Term Test				
	期末考试		30		
	Final Exam				
	期末报告 Final				



Presentation		
其它(可根据需要		
改写以上评估方 式)		
政) Others (The		
above may be		
modified as necessary)		

20. 记分方式 GRADING SYSTEM

√ A. 十三级等级制 Letter Grading
□ B. 二级记分制(通过/不通过) Pass/Fail Grading

#### 课程审批 REVIEW AND APPROVAL

21. 本课程设置已经过以下责任人/委员会审议通过
This Course has been approved by the following person or committee of authority

