

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.

1.	课程名称 Course Title	创新创业实践 Innovation and Entrepreneurship				
2.	授课院系 Originating Department	电子与电气工程系 Department of Electrical and Electronic Engineering				
3.	课程编号 Course Code	EES203				
4.	课程学分 Credit Value	0.5				
5.	课程类别 Course Type	专业选修课 Major Elective Courses				
6.	授课学期 Semester	夏季 Summer				
7.	授课语言 Teaching Language	中英双语 English & Chinese				
8.	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) Instructor(s), Affiliation & Contact (For team teaching, please list all instructors)	电子与电气工程系相关老师 Instructors in Department of Electrical and Electronic Engineering				
9.	实验员/助教、所属学系、联系方式 Tutor/TA(s), Contact	待公布 To be announced				
10.	选课人数限额(可不填) 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	0	0	0	0	16

12. 先修课程、其它学习要求 Pre-requisites or Other Academic Requirements	无 NA
13. 后续课程、其它学习规划 Courses for which this course is a pre-requisite	无 NA
14. 其它要求修读本课程的学系 Cross-listing Dept.	无 NA

教学大纲及教学日历 SYLLABUS

15. **教学目标 Course Objectives**

选修此课程的学生需要选择 1 位我系教授作为导师，并在其指导下从事科研工作。

Student chooses one research instructor from Department of Electronical and Electronic Engineering, and participates in research project in instructor's research lab.

16. **预达学习成果 Learning Outcomes**

本课程希望通过让学生参与教授的科研工作，培养学生的科学素养，自学能力，以及创新思维。同时，接触世界前沿的科学知识，了解先进科研仪器，从而为未来攻读研究生学位或从事研发工作打好基础。

Through this research project training, students will build up motivation and basic disciplines required for scientific research, and self-learning and critical thinking skills. In the meanwhile, students will learn the state-of-the-art scientific techniques in their selected areas, and master skills to operate advanced experiment equipment. By taking this course, students may have opportunities to improve their research experience, abilities and competitiveness for their future graduate studies or R&D work in industry.

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 1 周：学生选择创新实验项目，递交课题简介表。

第 2-4 周：学生进行创新实验项目。

第 4 周：准备创新实验项目口头报告和书面报告，项目导师审核项目报告。

Week 1: Student chooses research project, and submits project information form.

Week 2-4: Student participants in chosen research project.

Week 4: Student prepares oral presentation and project written report, and research instructor evaluates project report.

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

NA

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				
课堂表现 Class Performance				
小测验 Quiz				
课程项目 Projects				
平时作业 Assignments				
期中考试 Mid-Term Test				
期末考试 Final Exam				
期末报告 Final Presentation		70		口头和纸质报告 Project oral presentation and written report

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

	10+20		项目期中审核：10% 考核监督人期末考核成绩：20% Mid-term project evaluation: 10% Project evaluation by project modulator at final-term: 20%
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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

