

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 | 工业实习 Industrial Practice | | | | |
| 2. | 授课院系 Originating Department | 机械与能源工程系 Department of Mechanical and Energy Engineering | | | | |
| 3. | 课程编号 Course Code | ME480 | | | | |
| 4. | 课程学分 Credit Value | 3 | | | | |
| 5. | 课程类别 Course Type | 专业必修课 Major Required Courses | | | | |
| 6. | 授课学期 Semester | 夏季学期 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) | 融亦鸣 机械与能源工程系 88018166 Yiming Rong Department of Mechanical and Energy Engineering 88018166 | | | | |
| 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 | | | 96 | | 96 |

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| 12. 先修课程、其它学习要求 Pre-requisites or Other Academic Requirements | 无。 None. |
| 13. 后续课程、其它学习规划 Courses for which this course is a pre-requisite | |
| 14. 其它要求修读本课程的学系 Cross-listing Dept. | |

教学大纲及教学日历 SYLLABUS

15. **教学目标 Course Objectives**

本课程的目的是通过参与工业实践活动了解工业实际, 学习如何把所学知识应用于工业实际解决工业的问题。
This course aims to help students to apply and transfer their theoretical knowledge to the methods and techniques for solving authentic mechanical engineering problems by attending these industrial practice.

16. **预达学习成果 Learning Outcomes**

通过本课程的学习使学生在学校所学的专业知识与工业实际相结合, 在专业知识和人才素质两方面得到锻炼和培养, 进一步巩固、充实和拓展专业知识, 从而为毕业后走向工作岗位尽快成为业务骨干打下良好基础。
Through the study of this course, students will incorporate professional knowledge with industrial practice to improve professional knowledge and talent. This will further consolidate, enrich and expand the professional knowledge, so as to help students to succeed at work after graduation.

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.)

此课程学生在工业界实习, 学习任务根据在不同公司的实习需要, 个性化安排。实际在公司的时间或与公司交流合作的工作时间不少于 4 周, 每周 5 天, 每天 8 小时, 合计不少于 96 学时。
Students in the course will practice in company or factory. According to the internship needs of different companies, students will be personalized arrangement. The actual time of the company is not less than 4 weeks and course hours are not less than 96 hours.

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

无。
None.

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 | | 20 | | |
| 课堂表现 Class Performance | | 10 | | |
| 小测验 Quiz | | | | |

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|---|----|--|--|
| 课程项目 Projects | 40 | | |
| 平时作业 Assignments | | | |
| 期中考试 Mid-Term Test | | | |
| 期末考试 Final Exam | | | |
| 期末报告 Final Presentation | 30 | | |
| 其它（可根据需要 改写以上评估方 式） 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

