

## 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.	<b>课程名称 Course Title</b>	理解大学 Understanding University
2.	<b>授课院系 Originating Department</b>	高等教育研究中心 Center for Higher Education Research
3.	<b>课程编号 Course Code</b>	HEC016
4.	<b>课程学分 Credit Value</b>	2
5.	<b>课程类别 Course Type</b>	通识选修课程 General Education (GE) Elective Courses
6.	<b>授课学期 Semester</b>	2021 春季 Spring 2021
7.	<b>授课语言 Teaching Language</b>	中英双语 Bilingual (English & Chinese)
8.	<b>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 &amp; Contact (For team teaching, please list all instructors)</b>	沈红, 高等教育研究中心, 88010758, 18672950763 SHEN Hong Center for Higher Education Research 88010758, 18672950763
9.	<b>实验员/助教、所属学系、联系方式 Tutor/TA(s), Contact</b>	待公布 To be announced
10.	<b>选课人数限额(可不填) Maximum Enrolment (Optional)</b>	

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
	30	2			32
学时数 Credit Hours					
12. 先修课程、其它学习要求 Pre-requisites or Other Academic Requirements	无 No				
13. 后续课程、其它学习规划 Courses for which this course is a pre-requisite	无 No				
14. 其它要求修读本课程的学系 Cross-listing Dept.	无 No				

### 教学大纲及教学日历 SYLLABUS

#### 15. 教学目标 Course Objectives

1. 第一部分用 8 学时讨论“大学是育人的地方”，育人的手段是整体意义上的教学，不仅是课堂教学。让学生理解，大学要给人以知识、能力、思想和方法。学生的学习，就应当相应地在大学中努力获得知识、能力、思想和方法。
2. 第二部分用 6 学时讨论“大学是做事的地方”，做事的手段是整体意义上的研究，不仅仅是关门写文章。让学生理解，大学要使得教师和学生都去做科学之事、创新之事、落地之事。学生的大学生活，要在大学中学会“做事”。
3. 第三部分用 6 学时讨论“大学是引领社会发展的地方”，引领的手段是开放“象牙塔”，不光是走出“象牙塔”，也要让塔外的新鲜事物进入“象牙塔”。让学生理解，大学本来就应当具有批判性、实践性和超前性。学生在大学的学习过程中要养成这些基本素质。
4. 第四部分用 4 学时讨论“大学的内涵”，主要强调“四学”、“三高”、“三多”和“三群人”。让学生深刻理解浓缩性的大学的内涵特征。
5. 第五部分用 4 学时讨论“大学的类型与层次”问题，理解大学的分类、大学的层次，特别涉及到有关“世界一流大学”问题。

本课程的教学目标具体体现在上述五个方面。最后通过第六部分 4 学时的“大学面临的挑战”的讨论和“师生课程整体讨论”得以检验。

1. Part I devotes eight hours to the discussion of "the university as a place of nurturing people" and the means of nurture is teaching in a holistic sense, not only in the classroom. Students are to understand that the university is to provide people with knowledge, abilities, ideas, and methods. Students' learning should be matched by their efforts to acquire knowledge, abilities, ideas, and methods in the university.
2. Part II takes six hours to the discussion of "the university as a place of doing things", and the means of doing things is research in the holistic sense, not just writing articles behind closed doors. Students will understand that the university should make both teachers and students do scientific, innovative, and ground-breaking work. Students should learn to "do things" in the university life.
3. Part III spends 6 hours discussing "the university as a place to lead the development of the society" by opening up the "ivory tower": not only going out of the "ivory tower", but also allowing fresh things from the outside into the "ivory tower". Students will understand that universities are supposed to be critical, practical, and forward-thinking. Students should develop these fundamental qualities during their studies at the university.
4. In Part IV, four hours are devoted to the discussion of "the connotations of a university", with an emphasis on "four

elements", "three highs", "three multis", and "three groups of people". Students will gain a deep understanding of the essential connotative characteristics of a university.

5. Part V of the course comprises four hours of discussion on the "types and levels of universities", with an understanding of the classification of universities, their levels and, in particular, issues related to "world class universities".

The objectives of the course are reflected in the above five aspects. Lastly, the objectives are tested in the sixth part, which is a 4-hour discussion of "challenges facing universities" and an overall discussion of the curriculum by the teacher and students.

16. 预达学习成果 Learning Outcomes

帮助南科大学大学生充分认识大学的内涵及特征，认识自己今天在大学学习的重要性。有利于学生理解大学的本身和自己在大学的生活，认识到自己应在大学期间为毕业后的个人发展作好准备；有利于南科大学大学生积极参与大学治理，为南科大建立现代大学制度和建设世界一流研究型大学做来自学生方面的贡献；有利于较多的南科大学大学生为将来能为国家利益做贡献提前做好准备。对于理工科生来说，学习和了解大学的特性对他们的做人、做学问是重要的。

This course will help SUSTech students fully understand the meaning and characteristics of a university and the importance of their own studies in the university today. It will facilitate students to comprehend the university itself and their own life in the university, and to realize that they should prepare themselves for personal development after graduation; it will enable SUSTech students to actively participate in university governance and make contributions from the student side for the establishment of a modern university system in SUSTech and developing it into a world-class research university; and it will help more SUSTech students to prepare themselves in advance for their future contributions to nation building. For science and engineering students, learning, and understanding the characteristics of a university is important for their human and academic life.

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.)**

第一部分：大学是“育人”的地方(4次课，8小时)，手段是整体意义上的“教学”

- |                     |         |
|---------------------|---------|
| 1. 给人以知识：高深知识       | 是人的职业基础 |
| 2. 给人以能力：多维能力 给人以智慧 | 是人的应变基础 |
| 3. 给人以思想：学会思维       | 是人的做人基础 |
| 4. 给人以方法：解决问题       | 是人的做事基础 |

第二部分：大学是“做事”的地方(3次课，6小时)，手段是整体意义上的“研究”

5. 做科学之事：探索奥秘
6. 做创新之事：发现未知 给人以远见
7. 做落地之事：实施行动

第三部分：大学是引领社会的地方(3次课，6小时)，手段是开放“象牙塔”

8. 具有批判性：要有知识、有前沿科学经历，要有推进社会前进的思想
9. 具有实践性：要实行动、有服务社会的职能，要率领其他部门干实事
10. 具有超前性：要有智慧、有远见，要有谋略，抢时间，走在社会的前头

第四部分：大学的内涵(2次课，4小时)

11. 重在“四学”：学生、学者、学科、学校  
重在“三高”：高深知识，高度水准，高远目标
12. 重在“三多”：多维能力，多方资源，多种影响  
重在“三群人”：学生，教师，管理者

第五部分：大学的类型与层次(2次课，4小时)

13. 大学的分类：教学型，研究型；创业型；创新型
14. 大学的分层：学院——大学——好大学——一流大学

第六部分：师生课程讨论(2次课，4小时)

15. 大学面临的挑战  
来自于大学内部：治理与管理，多群体间的关系，资源分配，评价等。  
来自于大学外部：政治与政府，经济发展与公共财政，传统与革新等。  
来自于大学类型：实体大学、线上大学、虚体大学等类的相同与相异。
16. 教师指导和点评下的学生演讲  
根据选课学生人数平均分配演讲时间。  
总之，大学是一个有价值、有理想、有专业、有自由的地方。  
大学是产出思想、产出精英、可持续发展的地方。

### Understanding University

What is a university? A university is a special place. What kind of place is it? We need to understand that.

Part I: University as a place of nurturing people (4 classes, 8 hours), by teaching in a holistic sense

1. Giving people knowledge: higher learning, which is the foundation of professional development
2. Giving people capabilities: multi-dimensional capabilities, which is the foundation of human resilience.
3. Giving people thoughts: learning to think, which is the foundation of being human
4. Giving people approaches and methods: problem solving, which is the foundation of doing things

Part II: University as a place of doing things (3 classes, 6 hours), by research in its holistic sense

5. Doing science: exploring the mysteries
6. Do innovation: discovering the unknown, giving people visions
7. Do ground-breaking things: implementing actions

Part III: University as a place of leading social development (3 classes, 6 hours), by opening the "ivory tower"

8. Be critical: providing knowledge, experience in cutting-edge science, and ideas to move society forward
9. Be practical: implementing actions, practicing a social service function, and leading other sectors in doing substantial things.
10. Being ahead of the curve: having wisdom, foresight, being resourceful, stealing time and staying ahead of the society.

Part IV: The connotations of a university (2 classes, 4 hours)

- 11. Emphasizing “four elements”: students, scholars, disciplines, and universities  
Emphasizing “three highs” - higher learning, high standards, and high ambitions
- 12. Emphasizing “three multis” - multi-dimensional capabilities, multiple resources, and multiple impacts  
Emphasizing “three groups of people” - students, faculty, and administrators

Part V: Types and levels of universities (2 classes, 4 hours)

- 13. Classification of universities: teaching universities, research universities, entrepreneurial universities, innovative universities
- 14. Hierarchy of universities: college-university-good university-first-class university

Part VI: Teacher-students class discussions (2 classes, 4 hours)

- 15. Challenges facing universities  
From inside the university: governance and management, inter-community relations, resource allocation, evaluation, etc.  
From outside the university: politics and government, economic development and public finance, tradition and innovation, etc.  
From different types of university: similarities and differences between physical universities, online universities, virtual universities, and so on.
- 16. student presentations under teacher guidance and comments  
Presentation time will be evenly distributed based on the number of students taking the course.

In short, the university is a place of values, ideals, professions, and freedom. The university is a place of producing thoughts, talents, and for sustainable development.

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

1. John H. Cardinal Newman, The Idea of a University (1852), NY: Images Books, 1959.
2. Clark Kerr, The Uses of the University, Harper Torchbooks, 1963.
3. Burton R. Clark, Places of Inquiry, University of California Press, 1995.
4. Michael Shattock, Managing Successful Universities, Open University Press, 2003.

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 <b>Attendance</b>	每次课 each time	16%		
课堂表现 <b>Class Performance</b>	结业前 ending	32%		
小测验 <b>Quiz</b>				
课程项目 <b>Projects</b>				
平时作业				

<b>Assignments</b>				
期中考试 <b>Mid-Term Test</b>				
期末考试 <b>Final Exam</b>				
期末报告 <b>Final Presentation</b>	最后 final	52%		
其它（可根据需要 改写以上评估方式） <b>Others (The above may be modified as necessary)</b>				

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**

