

《认知实习》课程教学大纲

课程基本信息 (Course Information)					
课程代码 (Course Code)	FS021	*学时 (Credit Hours)	64	*学分 (Credits)	2
*课程名称 (Course Name)	认知实习				
	Food science and technology practice				
课程性质 (Course Type)	专业实践类必修课				
授课对象 (Target Audience)	食品科学与工程专业 2 年级本科生				
授课语言 (Language of Instruction)	中英文				
*开课院系 (School)	农业与生物学院				
先修课程 (Prerequisite)	食品工程原理、食品化学、生物化学、微生物学等				
授课教师 (Instructor)	牛宇戈等	课程网址 (Course Webpage)			
*课程简介 (Description)	<p>食品专业认知实习是食品专业必修的专业实践类课程。通过食品企业参观、食品管理工作调研、知名专家和企业家讲座、校友座谈等丰富的形式，使学生初步了解食品企业的组织管理、典型产品的生产过程；了解食品安全管理和食品法规等相关知识和动态；了解专业生产发展动态，增强感性认识；培养学生调查研究、分析和解决实际问题的能力；组织、管理工作的能力；开拓视野，为后续课程的学习奠定基础；提高学生对于专业的认同和使命感，培养宽厚型、复合型、创新型的人才。</p>				
*课程简介 (Description)	<p>Food science and technology practice is a compulsory professional practice course for food specialty. Through a variety of forms such as food company visits, food management work surveys, lectures by well-known experts and entrepreneurs, and alumni forums, students will have a preliminary understanding of the organization and management of food companies, the production process of typical products, and knowledge about food safety management and food regulations And dynamics; understand the development of professional production and enhance perceptual knowledge; develop students' ability to investigate, analyze, and solve practical problems, as well as the ability to organize and manage work; open up horizons and lay the foundation for subsequent courses; improve students' professional recognition And a sense of mission, to cultivate generous, compound and innovative talents.</p>				

课程教学大纲 (Course Syllabus)							
*学习目标 (Learning Outcomes)	<p>1. 通过课外的食品企业参观与调查实践, 提高对食品专业知识的综合认识, 深入了解食品产业发展情况和前景 (A3,B4,D3)。</p> <p>2. 通过优秀行业代表的讲座和校友座谈会, 提高学生对于专业的认知和认可度。(A5, C3)</p> <p>1. Through the extracurricular food company visits and survey practices, improve the comprehensive understanding of food professional knowledge, and understand the development and prospects of the food industry (A3,B4,D3).</p> <p>2. Through the lectures of excellent industry representatives and alumni symposiums, students' professional awareness and recognition will be improved. (A5, C3)</p>						
*毕业要求指标点(见附表)与课程目标的对应关系 (仅要求工科类专业课程填写)	课程目标	毕业要求指标点					
	课程目标 1	6. 工程与社会: 能够基于工程相关背景知识进行合理分析, 评价专业工程实践和复杂工程问题解决方案对社会、健康、安全、法律以及文化的影响, 并理解应承担的责任					
	课程目标 2	8. 职业规范: 具有人文社会科学素养、社会责任感, 能够在工程实践中理解并遵守工程职业道德和规范, 履行责任					
*教学内容 进度安排及要求 (Class Schedule & Requirements)	教学内容	学时	教学方式	作业及要求	基本要求	考查方式	对应课程目标
	企业参观 Enterprise Visit	32	1)企业文化讲座 2)研发及生产线参观 1) Corporate Culture Lecture 2) Visit R & D and production line	实习报告; 1)Internship report;	1) 听报告, 2) 参观学习交流 1) Listen to the report 2) Visiting tour and communication	实习报告 Internship reports	1
	专家讲座	32	1) 知名专家讲座 2) 优秀企业家讲座 3) 校友座谈会 1) Lectures by well-known experts 2) Lectures by Outstanding Entrepreneurs	1)实习报告; 2)在线提问及互动 3)个人汇报 PPT 和提问 1) Internship report; 2)Questioning and		1)在线 PPT 汇报 2)个人汇报和提问 3)实习报告 1)	2

			3) Alumni Forum	interaction 3) PPT and Personal presentation and Q&A		PPT presentation 2) Personal presentation and Q&A 3) internship reports	
*考核方式 (Grading)	<p>课程考核内容包括：1) 实习报告评阅 40%; 2) 汇报 40%; 3) 提问 10%, 4) 出勤 10%</p> <p>The course assessment includes: 1) Internship report 40%; 2) presentation 40%; 3) Q&A 10%, 4) Attend 10%</p> <p>各部分所占比例如下：</p> <p>1. 线上：60%： 出勤 (Attendance): 10%，每缺勤一次，扣 1%。 提问 (Q&A): 10%，线上讲座提问。 汇报 (Presentation): 40%，通过对特定主题进行线上口头报告。</p> <p>2. 线下：40% 实习报告 (Internship report): 40%</p>						
*教材或参考资料 (Textbooks & Other Materials)	无						
其它 (More)							
备注 (Notes)							

备注说明：

1. 带*内容为必填项。
2. 课程简介字数为 300-500 字；课程大纲以表述清楚教学安排为宜，字数不限。