

《食品物流学》课程教学大纲

课程基本信息 (Course Information)					
课程代码 (Course Code)	FS323	*学时 (Credit Hours)	32	*学分 (Credits)	2
*课程名称 (Course Name)	(中文) 食品物流学				
	(英文) Food Logistics				
课程性质 (Course Type)	专业选修课 Major optional course				
授课对象 (Target Audience)	本科生 undergraduate students				
授课语言 (Language of Instruction)	中英双语 Chinese & English				
*开课院系 (School)	农业与生物学院 School of agriculture and biology				
先修课程 (Prerequisite)	食品工程原理, 食品保鲜与贮藏, 计算机 Principles of food engineering, food preservation and storage, computer				
授课教师 (Instructor)	邓云 Dr. Deng Yun		课程网址 (Course Webpage)		
*课程简介 (Description)	<p>食品物流学既是食品科学的一个分支, 同时又是物流管理学的一个分支。本课程集学术性、理论性和应用性于一体, 深入且系统的讲解了食品物流理论知识、现代物流信息技术、食品供应链管理、食品安全采购与库存管理、食品运输与配送、第三方物流、电子商务及食品物流设施及冷链等内容。本课程反应了食品物流管理的最新理论, 并结合现代食品物流管理的实践需要, 分析了国内外食品物流管理的案列, 使学生系统掌握食品物流的知识, 具备食品物流各环节的操作与管理能力, 成为食品物流行业的专业人才。</p>				
*课程简介 (Description)	<p>Food logistics is a multidisciplinary discipline and integrated with food science, logistics and management. It is highly academy-, theory- and application-orientated and is an important part of Food Science and Technology. This course mainly includes: Basic knowledge of food logistics; Information and management technologies of modern logistics; Food logistics system and supply chain management; Procurement and inventory; Food Handling, delivery & distribution; Logistics information system, Third party logistics, Electronic commerce and food logistics; and Food cold chain. It helps a student improve the theoretical attainment on food logistics and apply what he learned in food industry more flexibly.</p>				

课程教学大纲 (Course Syllabus)						
*学习目标(Learning Outcomes)	<p>1. 深入系统地了解食品、物流、食品物流及其管理的基本概念 (A5, A5.2.1)</p> <p>2. 提高对食品物流学科的兴趣, 加深对管理方面的理解, 并灵活地将所学到的知识应用到所接触的食品行业中 (B9, C7)</p> <p>3. 通过课程的学习和实践, 进行案例分析, 了解行业现状, 培育认识和发现问题的能力, 解决问题的能力 (A5.2.2, B10, C1, C2)</p> <p>1. Comprehensive understanding about food, logistics, and basic concepts and management of logistics. (A5, A5.2.1)</p> <p>2. Increasing the interest in food logistics, strengthening the understanding of management, and flexible applying the learned knowledge to the food industry. (B9, C7)</p> <p>3. Understanding the food industry and fostering awareness and ability to find and solve problems through the course study and case studies. (A5.2.2, B10, C1, C2)</p>					
*教学内容 进度安排及要求 (Class Schedule & Requirements)	教学内容 Class Schedule	学时 Credit Hours	教学方式 methods	作业及要求 Homework	基本要求 Requirements	考查方式 Grading
	绪论 Introduction	2	理论教学 与课堂讨论 Teaching & class discussion	综述及展示 Summary & presentation	掌握知识要点 并可延伸阅读 Study & further reading	随堂提问 Questioning
	现代物流信息技术与管理技术 Information and management technologies of modern logistics	2	理论教学 与课堂讨论 Teaching & class discussion	综述及展示 Summary & presentation	掌握知识要点 并可延伸阅读 Study & further reading	随堂提问 Questioning
	食品物流系统和供应链管理 Food logistics system and supply chain management	4	理论教学 与小组报告 Teaching & student report	综述及展示 Summary & presentation	掌握知识要点 并可延伸阅读 Study & further reading	随堂提问 &项目报告 Questioning & project report

	食品安全采购与库存管理 Procurement and inventory	4	理论教学与小组报告 Teaching & student report	综述及展示 Summary & presentation	掌握知识要点并可延伸阅读 Study & further reading	随堂提问 & 项目报告 Questioning & project report
	食品运输与配送管理 Food loading and unloading, Handling, & Transport	4	理论教学与课堂讨论 Teaching & class discussion	综述及展示 Summary & presentation	掌握知识要点并可延伸阅读 Study & further reading	随堂提问 Questioning
	食品物流信息管理系统 Logistics information system	4	理论教学与课堂讨论 Teaching & class discussion	综述及展示 Summary & presentation	掌握知识要点并可延伸阅读 Study & further reading	随堂提问 Questioning
	第三方物流管理 Third party logistics	4	理论教学与课堂讨论 Teaching & class discussion	综述及展示 Summary & presentation	掌握知识要点并可延伸阅读 Study & further reading	随堂提问 Questioning
	电子商务 E-commerce and food logistics	4	理论教学与课堂讨论 Teaching & class discussion	综述及展示 Summary & presentation	掌握知识要点并可延伸阅读 Study & further reading	随堂提问 Questioning
	食品冷链物流系统 Cold chain logistics	4	理论教学与小组报告 Teaching & student report	综述及展示 Summary & presentation	掌握知识要点并可延伸阅读 Study & further reading	随堂提问 & 项目报告 Questioning & project report
*考核方式 (Grading)	综合考评 (10%) + 期末考试 (60%) + 课程展示 (30%) comprehensive assessment (10%) + final examination (60%) + presentation (30%)					

*教材或参考资料 (Textbooks & Other Materials)	食品物流学，陈锦权，第一主编不是为我校教师，中国轻工业出版社，2007年1月，第1版，ISBN: 9787501956746，课程使用该教材届数为6届，中文教材，非国家级规划教材，教育部高等学校轻工与食品学科教学指导委员会推荐教材
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。