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湖南大学

本科专业培养方案(2015 版)

通识选修课程简介

湖南大学教务处

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编 码: GE14103

Code: GE14103

课程名称: 新能源与社会生活

Course Title: New energy with our social life

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 材料科学与工程学院

Offering College/School: College of Material Science and Engineering

课程描述: 本课程从新能源的产生, 存储及节约三个方面系统介绍了新能源的方方面面, 太阳能, 风能等新能源的概念、技术、应用及其发展现状, 课程还将介绍新能源的示范工程、国家政策等, 以帮助同学们不仅了解新能源的各种技术, 还可以了解中国及世界的新能源发展趋势。

Course description: This course describe the 3 aspects of new energy: generation, storage and saving. It introduces the concepts, technologies, applications, and developing status, additionally this course will also introduce several demo projects of various new energies, and policies. All these will help to understand the trend of chinese and global new energies.

编 码: GE13050**Code:** GE13050**课程名称:** 现代生活中的材料赏析**Course Title:** Material in Daily Life**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 材料科学与工程学院**Offering College/School:** College of Material Science and Engineering

课程描述: 《现代生活中的材料赏析》讲述的内容涉及我们日常生活中最为常见的一些材料，这些材料丰富了我们的生活，给我们的生活带来极大的便利，但是由于认识的不足，对材料使用的不合理也带来了诸多健康隐患、资源浪费和环境污染等问题。本课程开设的目的是让学生对日常生活中身边常见的材料有更多的了解和认识，使学生亲身体验相关材料知识和社会实际生活的联系，以期引导学生科学、健康、理性的选择和使用生活中的材料。通过对本课程的学习，不仅可以培养学生的创新能力和实践能力，而且使学生更加深刻地认识到材料对于社会的意义，形成对个人、社会、环境的责任感，成为现代社会具有科学素养的合格公民。

Course description: <Material in Daily Life> is one of the courses for the students who are interested in material chemistry. The contents include various kinds of the most common material we use in our daily life, which has enriched our life and brought great convenience to our daily life. The unreasonable use of these materials, however, results in many health problems, resource waste and environmental pollution due to the insufficient knowledge. The course provides a basic understanding of material related to social actual life. Practical and creative ability of the students should be cultivated.

编 码: GE13043**Code:** GE13043**课程名称:** 新材料中的纳米魔力**Course Title:** Nano magic in new materials**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 材料科学与工程学院**Offering College/School:** College of Material Science and Engineering

课程描述: 请该课程给出纳米材料和器件领域的背景和最新进展, 掌握纳米材料和科学的基本理论和方法, 了解纳米材料和科学的进展, 特别是在信息、机械、生命科学、环境、能源等领域的应用。全面培养学生运用所学知识分析问题和解决的能力以及自主创新能力。

Course description: This course aims to present the background and the latest achievements in nanometer scale materials and devices. It will provide a comprehensive introduction to the rapidly developing field of Nanoscience and This course aims to present the background and the latest achievements in nanometer scale materials and devices. It will provide a comprehensive introduction to the rapidly developing field of Nanoscience and Nanotechnology. This is a lecture course designed to provide an introduction to the physics of nanostructured systems, their current roles in technology, and the likely future impact of such systems on industry. Upon completing the study, the students should understand the fundamental theories and progress of materials science, know the hot topic issue in materials science, and preliminarily understand the developments of research and applications for advanced materials. As it is also an scientific course, it is to be emphasized that the students build up their understanding of the concepts, principles and application by having sufficient issue training and doing as much as possible review .

编 码: GE11035**Code:** GE11035**课程名称:** 能源与材料**Course Title:** Materials and energy**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 材料科学与工程学院**Offering College/School:** College of Material Science and Engineering

课程描述: 本课程的教学目的是通过介绍当今能源利用的现状, 存在问题, 未来解决办法, 激发学生对对新能源材料的兴趣, 推动学生未来自主深入学习各类能源材料, 引导在新能源学科方向的发展。本课程的教学任务是讲解新能源材料领域当今国内外研究开发热点, 内容包括: 新型储能材料, 锂离子电池材料, 燃料电池材料, 太阳能电池材料基础与应用, 以及其它节能材料。主要讲授各类新能源的基本概念, 工作运行原理, 器件的基本组成及器件对材料的基本技术要求, 以及未来的发展趋势等。课程将根据每个专题安排一次课堂讨论, 包括学生 15 分钟主题发言。

Course description: The goal of this course is to demonstrate the role of materials in solving one of the most critical socio-economic issues of our time, affordable and sustainable energy.

编 码: GE13035**Code:** GE13035**课程名称:** 高分子的过去、现在和未来**Course Title:****课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 材料科学与工程学院**Offering College/School:** College of Material Science and Engineering

课程描述: 全球经济正朝着一体化和循环化方向发展,质量轻,化学稳定性好,可循环性好的高分子材料在全球一体化经济中占有举足轻重的地位。本课程涉及高分子材料的发展历史;高分子的化学合成和加工成型基本方法;高分子的结构与性能的关系;生活当中应用的高分子材料,包括衣、食、住、行等;全球化时代的绿色经济与“白色污染”等内容。

通过本课程的学习,使学生掌握高分子材料的基本概念与性质,了解高分子材料的制备原理,结构与性能的关系;熟悉各类生活当中应用的高分子材料。

通过本课程的学习,使学生在掌握高分子材料基础知识的同时,了解相关领域国内外最新的发展和成果,引导学生阅读相关的专业文献以了解学科的前沿领域。调动学生的学习积极性,培养学生形成好的学习习惯,使学生学会学习的方法,提高学生的自学能力。特别注意培养学生创新能力,引导学生逐步形成创新思维。培养学生提出问题,分析问题和解决问题的能力。

Course description: It will then focus on electrochemical, chemical, and nuclear functional materials. Topics will included as following: fuel cells and batteries (electrochemical energy conversion and storage); electrical, optical, thermal, and mechanically functional materials and nuclear fuels. Materials for Energy 2 will focus on. In addition to lectures, the students will attend one fifty minute demonstration/recitation session for each topic. These sessions are required are intended to demonstrate the concepts covered in the lectures.

编 码: GE13033	Code: GE13033
课程名称: 无机非金属材料漫谈	Course Title: Talk on the inorganic non-metallic materials
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 材料科学与工程学院	Offering College/School: College of Material Science and Engineering
课程描述: 针对非材料类专业学生特点,本课程完整地介绍了无机非金属材料的历史过程、研发思想、制备工艺、发展趋势,使学生能够较好地掌握无机非金属材料的知识体系。 课程由理论部分与实习实践部分构成。	

理论部分主要讲授: 1、材料大家族; 2、陶瓷历史; 3、陶瓷中的哲学思想; 4、工业陶瓷; 5、无定形态材料; 6、胶凝材料; 7、宝石与玉石; 8、材料与人类文明。

实践实习部分主要内容: 岳麓山上的地理旅行; 我们身旁的无机非金属材料; 天然实验室; 无机界中体现出的人文精神; 理性认识客观世界。

本课程既是无机非金属材料的知识介绍,更是材料研发思路、研究方法的探讨,这种探讨可以给同学们在今后的学习生活,乃至生涯规划中提供很好的借鉴。

Course description: For the students from the non-material specialty, this course completely introduces the history, research and development, technology, trends of the inorganic non-metallic materials, and the students can better grasp the knowledge of inorganic non-metallic materials. The Curriculum includes two parts: theory courses and the practice part.

The theory courses of are consist of these contents: 1, The large family of Materials ;2, the history of ceramic materials; 3, the philosophy idea in ceramics; 4, industrial ceramics; 5, amorphous materials; 6, cementing materials; 7, gems and jade;8, material and human civilization. The practical parts are consist of these contents: travel on Yuelu mountain, inorganic non-metallic materials around us, natural laboratory, the spirit of humanity reflecting from the inorganic world; Rational understanding of the objective world .

This course is the introduction of inorganic non-metallic materials, and the exploration of idea and method of material research, which can give the students a good reference in their study life, as well as their career in the future.

编 码: GE13022**Code:** GE13022**课程名称:** 宝玉石欣赏与鉴定**Course Title:** Jade appreciate & identification characteristics**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 材料科学与工程学院**Offering College/School:** College of Material Science and Engineering

课程描述: 《宝玉石欣赏与鉴定》课程内容包括研究宝玉石的形成、化学成分、物理性质、矿物结晶学、加工工艺及合成技术等内容,着重向学生讲述宝玉石鉴赏方面的各种问题和鉴定方法,旨在提高学生对玉石的鉴定技巧,掌握玉石的种类、成分、外部特征等。通过本课程的学习,使学生学会一种社会技能和常识,有助于学生的身心发展和知识面的拓展。

Course description: < Jade appreciate & identification characteristics > is one of the courses for the students who are interested in material chemistry. The contents include the formation of gemstone, chemical composition, physical properties, mineral crystallography, processing technology and synthetic technology. The course provides a basic understanding of jade appreciate & identification characteristics and aims to increase student's skills in jade identification techniques. This course is also aimed at improving the students' social skill and common sense, which in turn help develop students' physical and mental development and the expansion of knowledge.

编 码: GE13017**Code:** GE13017**课程名称:** 陶艺作品欣赏与制作**Course Title:** Ceramic art appreciation and making**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 材料科学与工程学院**Offering College/School:** College of Material Science and Engineering

课程描述: 本门课程主要介绍中国陶艺的发展简史, 世界的陶艺简史, 对不同的中国和外国现代陶艺风格作品进行赏析。讲解陶艺原料、制作工具和设备, 包括黏土、黏土的处理, 陶艺的常用制作工具; 陶艺的成型技法, 内容包括: 泥条盘筑成型法、手捏成型法、陶板成型法、拉坯成型法、雕塑成型法、印坯成型法等; 陶艺的装饰技法, 内容包括: 材质饰法、手捏饰法、绘饰法等; 陶艺制品所用的釉料和色料, 内容包括: 常见的釉料和色料, 配釉, 色料上色等; 陶艺制品的烧成, 内容包括: 素烧法、缩烧法、本烧法、釉烧法、氧化焰法、还原焰法等。通过本课程的学习使学生掌握陶艺的相关基础知识, 具备初步欣赏陶艺作品的能力。

Course description: This course introduces the development history of Chinese ceramics, the world history of pottery brief , and working appreciation of the Chinese and foreign different style of modern pottery. To explain the contents of ceramic raw materials, production tools and equipment, including clay, clay processing, pottery common authoring tools and so on; Ceramic molding techniques, including: mud plate construction molding, hand-type shape into law, ceramic plate molding, casting molding, sculpture molding, printing blank molding method and the like; Ceramic decoration techniques, including: material decoration, hand pinch decorated and painted decoration method; ceramic products used in glazes and pigments, including: Common glaze and pigment with glaze, pigment fineness, etc. ; firing ceramic products, including: unglazed method, association method, the burn method , glaze firing method, oxidation flame method , reduction flame method. Through the course of study to enable students to master the basic knowledge of ceramic art, have the ability to initially appreciate the work of ceramic art.

编 码: GE13021**Code:** GE13021**课程名称:** 新材料与社会生活**Course Title:** New materials and social life**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 材料科学与工程学院**Offering College/School:** College of Material Science and Engineering

课程描述: 材料发展的历史从社会生产力的侧面反映了人类社会发展的文明史,当今社会,新材料的涌现更是说明了人类社会生活的高度文明。本课程围绕着社会生活方面,在工程、能源、环境、隐身及纳米等角度对区别与传统材料的新材料进行了介绍,目的是使我们认识到新材料对我们的社会生活带来的好处,进而理解新材料在社会生活中的重要作用。

Course description: From the aspect of social productive forces, the history of material development reflects the civilization history of human society development. And, the emergence of new materials illustrates the high civilization of human social life. Around the social life, this course introduces the new materials in engineering, energy, environment, stealth and nano etc. Field. This enables us to recognize the benefits of new materials to our social life. Furthermore, It is easy to understand the important role new materials played in the social life.

编 码: GE11032

Code: GE11032

课程名称: 解谜时刻

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 电气与信息工程学院

Offering College/School: College of Electrical and Information Engineering

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE14041	Code: GE14041
课程名称: 法律与艺术	Course Title: Law and Art
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 法学院	Offering College/School: College of Law

课程描述: 全新艺术视角，别样法律风景。本课程由主讲人蒋海松原创，系全国首次从艺术角度综合解读法律的课程，独辟蹊径，将刻板严肃的法律与灵动优雅的艺术结合起来，揭秘音乐、文学、诗歌、神话、电影、美术、建筑、幽默、戏曲、童话等艺术中蕴含的法律智慧，打破法律常见的刻板威严形象，展现法律灵动、形象、鲜活、优雅的全新魅力，探索法律自身具有的艺术性与审美性，证明法律就是人类最重要的“艺术品”之一。课程入选中国大学慕课(MOOC, 爱课程网), 超星学术视频公开课、湖南教育电视台《湖湘讲堂》、湖南大学通识教育核心立项课程，获得《中国文化报》、湖南卫视等多家媒体报道，其中《法说西游记》，法律与音乐等课程反响强烈。

Course description: This course, initiated by Doc. Jiang Haisong (main speaker) who properly combines the serious law and elegant art together by a new method of his own and explores the different legal sights from entirely new art view, aims to interpret law knowledge comprehensively from artistic perspective, uncover legal wisdoms in music, literature, architecture, humor, opera, fairy tales and so on by breaking the normal legal images something mechanical and dignified to unfold special legal charms in a flexible, vivid and gentle way, and proves that law itself has artistic and esthetic qualities in it and it is one of the most important art works for human beings. This course has been selected into MOOC of Chinese Colleges and Universities (Icourse Network), Open Classes of Chaoxing Academic Videos, Hunan Forum by Human Educational TV station, Key Project of Human University-- General Studies and covered by several media such as China Culture Daily, Human TV, among which lectures like Journey to the West From a Legal Viewpoint ,Law and Music are warmly welcomed.

编 码: GE14095	Code: GE14095
课程名称: 涉外生活中的法律	Course Title: Law in our foreign-related life
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 法学院	Offering College/School: College of Law

课程描述: 本课程为实用性很强的全校通识课。教学以涉外法律为依据,以涉外生活为基础,采用理论和案例相结合的方法进行,通过对涉外生活中的热点问题、常见问题中所包含的法律的分析,使学生了解法律在涉外生活中的作用,教会学生运用涉外规则充分保护自己的合法权益的思维和方法,培养学生具有国际视野、独立分析、解决涉外生活中的实际问题的能力。本课程适应国家的“走出去战略”和“一带一路”战略,为培养一大批国家急需的“通晓国际规则、善于处理涉外事务”的涉外人才奠定最初的涉外法律知识与基础。

这门课一共分八讲,内容包含国外旅游与留学权益的保护、海外公民权益的保护、涉外婚姻、涉外遗产的继承、涉外知识产权的保护、涉外劳务纠纷的解决、涉外侵权的救济、学会打涉外官司。

作为这么一门寓法理于案例,贴近涉外生活,贴近大学生的通识课程,我们希望有更多的人来参与。

Course description: This course is a general-knowledge course with high practicability opened for the students of any major in Hunan University.

The professor will adopt the theory and the case combined to carry on the courses based on foreign-related life, according to the laws concerning foreign affairs. Through the legal analysis of the hot or the common issues in the foreign-related life, this course tries to make the student know the effect of the law during the foreign-related life, teach them why and how to use the foreign-related regulations to protect their legal rights and interests and develop their abilities to analyze and solve the real practical problem independently with international perspective during the foreign-related life. This course responds to the strategy of “Going Global” and “the Belt and Road”, and lays the foundation for training a large number of talents who thoroughly know the international rules and deal with the foreign affairs well.

This course is composed of eight lectures, including the Protection of Traveling and Studying Abroad, the Protection of the Rights and Interests of the Overseas Citizens, the Marriage with Foreign Elements, the Inheritance with Foreign Elements, the Protection of the Intellectual Property with Foreign Elements, the Settlement of the Service Disputes with Foreign Elements, the Tort Remedy with Foreign Elements and Learning to Engage in a Lawsuit Involving Foreigners. We sincerely hope more students may choose such a general-knowledge course which is true to life and taught with many cases.

编 码: GE14094	Code: GE14094
课程名称: 社会学与社会生活十二讲	Course Title: Sociology and social life in twelve speeches
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 法学院	Offering College/School: College of Law

课程描述: 社会学是从社会整体出发,通过对社会关系、社会行动的分析来研究社会结构及其功能、社会过程及其原因与规律性的一门社会科学;社会生活知识则包括个人、家庭、组织与社会生活各种形态以及如何享受生活与担当生活责任等方面的相关知识。本课程分为 12 讲,在介绍社会学基本知识的基础上,对中国社会形态的现状、存在的典型社会问题进行理性分析,并就如何理解和享受个人生活、家庭生活、群体生活、组织生活、社会生活以及在其中如何承担相应的责任提出一些观点、方法与建议。

Course description: Sociology is a social science which studies departure from the community as a whole, through social action and social relations to study the social structure and functions, social processes and causes and social regularity .

Social knowledge includes individual,family,organization and social life in various forms and the knowledge about how to enjoy life,how to take the responsibility and so on.

This course is divided into 12 parts,based on introducing the basic knowledge of sociology,makes a rational analysis of the Chinese typical social status and social problems.And focuses on how to understand and enjoy the personal life, family life, social life and organizational life, puts forward some ideas, methods and suggestions on how to undertake the corresponding responsibility.

编 码: GE14011**Code:** GE14011**课程名称:** 社会学导论**Course Title:** Introduction to sociology**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 法学院**Offering College/School:** College of Law

课程描述: 《社会学导论》是一门社会学领域的基础课程，主要讲述社会学的基本概念、理论与原则。该课程以各种社会理论和多视角的社会学研究方法为主线，并配以社会事实案例，生动地讲述各种社会学的基本知识，使学习者能够认识并深入了解人类赖以依存的社会，为更好地适应社会打下基础。

Course description: <Introduction to sociology> is a basic course in the field of sociology, which mainly focuses on the basic concepts, theories and principles of sociology. The main line in the course are various social theories and perspectives of social science research methods, which vividly tells students about the basic knowledge of social science. This will enable the students to know and deeply understand the society in which human depend on. And finally, it will help students to adapt to the society.

编 码: GE14014	Code: GE14014
课程名称: 美国政府与政治	Course Title: American Government and Politics
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 法学院	Offering College/School: College of Law

课程描述: “美国政府与政治”是一门为全校本科生开设的通识选修课程。本课程旨在通过介绍美国政治制度的主要内容与美国政府的机构设置和运作方式, 让学生了解以美国为代表的发达国家的政治制度, 从而培养学生的国际视野。本课程的主要内容包括美国国情与立宪简史、美国的联邦制、美国国会的结构与权力、美国总统的产生与权力、联邦法院的设置与权力、公民的基本自由与权利、政党与利益集团政治、新闻媒体在美国政治中的角色与作用等。

Course description: The course "American Government and Politics" is an elective general education course for the undergraduates of Hunan University. This course aims to introduce the main content of American political system and the basic framework and the operational mode of American government, let students understand the political systems of western developed countries represented by the USA, so as to cultivate the students' international vision. The main content of this course include the national condition of American, the brief history of the United States Constitution, American federal system, the structure and powers of the U.S. congress, the produces and powers of the President, the framework and powers of the federal courts, citizen's fundamental freedoms and rights, the political parties and interest groups politics, the role and function of news media in American politics, and so on.

编 码: GE14034**Code:** GE14034**课程名称:** 知识产权法**Course Title:**Intellectual Proerty Right law**课程类别:** 通识选修**Course category:**Elective General Education Course**学 分:** 2**Credit(s):**2**开课单位:** 法学院**Offering College/School:**College of Law

课程描述: 本课程的教学目标是让学生了解知识产权法的基础理论和基本知识, 掌握著作权法、专利法、商标法、其他知识产权法律制度的具体规定, 培养运用相关的知识产权法律知识解决简单知识产权纠纷的能力。

Course description: The course in Intellectual Property Law covers all the main forms of intellectual property, principally, copyright, patent and trade mark.

编 码: GE14036**Code:** GE14036**课程名称:** 生命伦理与法律问题**Course Title:** Bioethics and legal issue**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 法学院**Offering College/School:** College of Law

课程描述: 《生命伦理与法律问题》课程是一门交叉学科课程，主要涉及生物医疗技术、生命伦理学、宪法学、民法学、刑法学、知识产权法学、行政法学等学科知识，主要关注生物医疗技术发展中的伦理与法律问题。该课程是在当下与人相关的生物技术与医疗技术快速发展的背景下，对“人性尊严”的法律价值和相关生命伦理价值提出的挑战，以及所形成的价值与伦理悖论困境？从目前的法律体系和法律规范角度观察，我们应遵从何种法律及伦理价值，应如何规范生物医疗技术所形成的新型法律关系，以回应、促进和规制当下迅速发展的生物医疗技术。

Course description: property law, administrative law and other subjects, focusing on bio-ethical and legal issues in the development of medical technology. under the background of the biotechnology and medical technology rapid development, the "human dignity" and ethics value had many challenges, and the paradox of values and ethics dilemmas they formed? From the point of view of current legal systems and legal norms, we should follow the law and ethics, how to regulate the new legal relationship by the bio-medical technology, in response to the present rapid development, promotion and regulation of bio-medical technologies.

编 码: GE14037

Code: GE14037

课程名称: 解释学概论

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 法学院

Offering College/School: College of Law

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE14038**Code:** GE14038**课程名称:** 法律逻辑学**Course Title:** Legal Logic**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 法学院**Offering College/School:** College of Law

课程描述: 在学习思维形式的逻辑结构和逻辑规律的基础上, 探讨法律领域中特有逻辑现象和逻辑问题, 提高法学专业学生和法律实践工作者运用法律逻辑解决实际问题的能力。主要讲解法律概念、法律判断、法律推理、法律论证、逻辑思维的基本规律在法律中的运用, 锻炼学生运用逻辑思维进行法律实务的能力。

Course description: On the basis of learning logic thinking forms and logical structure , students of law school reseach the special logic in law field and logic problems. We can improve the legal science specialized students legal logic and law ability to solve practical problems. The project covers legal concepts, legal judgment, legal reasoning, legal reasoning, logical thinking to application of the law, the basic rules of exercise students using logical thinking ability of law practice.

编 码: GE14039	Code: GE14039
课程名称: 国际人权法(双语)	Course Title: International Human Rights Law(Bilingual)
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 法学院	Offering College/School: College of Law

课程描述: 法律英语是法律科学与英语语言学间交叉学科研究的结晶, 因此其研究应从两个视角进行探析。一方面, 按照法律的观点、方法以及法律规范、法律文书的特殊需要来研究英语在法学理论及实践中的运用; 另一方面, 运用语言学, 尤其是应用语言学的基本原理和方法研究法律科学和法律实践的英语语言特点。

本课程历时一个学期, 其教学目的旨在培养和提高学生在法律领域里应用英语的能力。在教师的指导下, 学生通过阅读一些精选的法律类英语文章掌握法学基本概念和基本理论以及专业术语。在教学过程中着重于扩大学生的专业词汇量, 提高学生的英语阅读理解水平。同时, 使他们能将专业知识与英语知识很好地结合, 最终具有较强的英语口语交流能力和翻译能力。

Course description: Legal English is the interdisciplinary of Legal Science and English Linguistics. The target of the course is to train and improve the students' capabilities of English application in the field of law. Under the guidance of the lecturer, the students shall master the basic theories and key terms of legal science through reading. To expand the students' legal vocabulary and improve the students' reading comprehension capabilities are attached great importance in the teaching process. In the mean time, to combine the professional knowledge and English, the students' can achieve good abilities in oral English communication and translation.

编 码: GE14088

Code: GE14088

课程名称: 地方政府运作与善治

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 法学院

Offering College/School: College of Law

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE14005**Code:** GE14005**课程名称:** 财务信息解读与运用**Course Title:** The practice in financial information**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 工商管理学院**Offering College/School:** College of Business Administration

课程描述: 本课程是一门应用性的财务管理类课程, 课程在介绍财务报表的形成机理和基本结构的基础上, 概括性地说明了如何利用财务报表分析公司的偿债能力、盈利能力和营运能力, 系统阐释了公司筹资、投资与运营决策中的方案选择方法和公司价值的评估方法, 同时以上市公司资产重组为例说明财务信息的运用方法。本课程旨在培养学生对财务报表信息的分析能力, 帮助学生认识财务管理目标与公司目标之间的关系, 使学生理解当前所有公司最大的危机与最值得重视的问题, 让学生对资本市场中股票投资及资本市场中公司重组有一个基本认识 and 了解。

Course description: As an applied financial management course, the course introduced the formation mechanism and basic structure of financial statements while briefly illustrated how to use financial statement to analysis company's solvency, profit ability, operation ability. The course systematically analyzed methods of the financing, investment and operational decisions for a company, as well as the method to assess the value of the company. At the same time, the course use the reorganization of listed companies as an example to illustrate the application of financial information. This course aims to cultivate students' ability to analyze financial statements, to help students understand the relationship between financial management objectives and corporate goals, to make the students understand the biggest crisis and the most important problem of companies at present and to let students to recognise the stock investment and the reorganization of listed companies in the capital market.

编 码: GE14002	Code: GE14002
课程名称: 管理学	Course Title: Management Science
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 工商管理学院	Offering College/School: College of Business Administration

课程描述: 《管理学》是一门专门研究各种社会组织的管理活动的基本规律和一般方法的学科，是实践性和应用性很强的学科。它是我校大文类专业的核心平台课程，主要研究和介绍企业或一般社会、经济组织管理的基本概念、基本理论、基本原则和基本方法。现在，管理活动已然成为人类文明的中心活动，我们每个人都会面临被别人管理或管理别人的现实，学习管理学是培养管理技能的基础。本课程以管理的基本职能为主线，从实际出发阐明管理的基本理论、基本知识及管理的基本技巧与技术，并结合案例分析管理中的实际问题。通过本课程的学习，学生能够熟练掌握管理学的基本理论与基本方法，了解管理理论的发展现状和趋势；掌握计划、组织、领导、控制等职能的相关理论及相互关系。本课程同时还是其他管理类课程（如战略管理，运营管理，人力资源管理，物流与供应链管理等）的先行课程，通过本课程的学习，可以为学生进一步学习工商管理类的其他课程打下理论基础。

Course description: This course is about the basic rules and general methods of the management activities of various social organizations, and it is a very practical and applied discipline. It is our core platform curriculum for all the students in our school. It mainly introduces the basic concepts, basic theory, basic principles and basic methods of Management. This course takes the basic functions of management as the main line, and explains the basic theory, basic knowledge and basic skills and techniques of management from the practical point of view. By learning this course, students are able to master fundamental theory and methods of management, to understand the current situation and development trend of management theory; master plan, organization, leadership and control functions of the related theory and the relationship between. This course is also lay a theoretical foundation for the other management courses (such as strategic management, operation management, human resource management, logistics and supply chain management, etc.).

编 码: GE14006

Code: GE14006

课程名称: 生活中的会计学

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 工商管理学院

Offering College/School: College of Business Administration

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE14075**Code:** GE14075**课程名称:** 市场营销学**Course Title:** Principle of Marketing**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 工商管理学院**Offering College/School:** College of Business Administration

课程描述: 《市场营销学》是工商管理学科类核心课程。主要内容有：市场营销管理哲学，市场购买行为分析，目标市场营销战略，竞争性市场营销战略，产品策略，价格策略，渠道策略，促销策略。

Course description: Marketing is the core curriculum of Business Management. The main contents are marketing management philosophy, market buying behavior analysis, target marketing strategy, competitive marketing strategy, product strategy, price strategy, channel strategy and promotion strategy.

编 码: GE14079**Code:** GE14079**课程名称:** 个人知识管理**Course Title:** Personal Knowledge Management**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 工商管理学院**Offering College/School:** College of Business Administration

课程描述: 进行个人知识管理是知识工作者持续提升个人竞争力的关键。个人知识管理包括知识学习、知识保存、知识共享、知识使用和知识创新。本课程要求学生了解相关理念和个人知识管理全的过程，掌握相关方法，会使用相关工具。通过本课程的学习，学生能根据个人的具体情况，找到适合自己的知识管理方式和方法，提高工作效率和个人竞争力。

Course description: Personal knowledge management is the key to knowledge workers continue to enhance their competitiveness. Personal knowledge management including knowledge learning, knowledge preservation, knowledge sharing, knowledge use and knowledge innovation. This course requires students to understand the concepts and relevant personal knowledge management of the whole process, acquire the relevant methods, using tools. Through this course, students according to individual circumstances, to find their own ways and means of knowledge management, improve efficiency and their competitiveness.

编 码: GE14089

Code: GE14089

课程名称: 网络营销

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 工商管理学院

Offering College/School: College of Business Administration

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE14092**Code:** GE14092**课程名称:** 项目管理**Course Title:** Project Management**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 工商管理学院**Offering College/School:** College of Business Administration

课程描述: 项目管理是项目的管理者，在有限的资源约束下，运用系统的观点、方法和理论，对项目涉及的全部工作进行有效地管理。即从项目的投资决策开始到项目结束的全过程进行计划、组织、指挥、协调、控制和评价，以实现项目的目标。

Course description: The purpose of this course is to prepare students to plan, organize, lead, participate in, control, and improve projects that will benefit both their organizations and society.

编 码: MOOC011	Code: MOOC011
课程名称: 创业基础	Course Title: The foundation of entrepreneurship
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 工商管理学院	Offering College/School: College of Business Administration

课程描述: 《创业基础》是历时一年，湖南大学携手著名生涯规划与创业教育专家，教育部高等教育司创业示范教材主编，被称为“中国创业教育第一人”李家华教授团队共同打造的《创业基础》课程，确保权威性、科学性、针对性。既有理论深度又有实践维度，汇集了目前中国高校创业教育的最新经验，也充分吸收了国际上特别是发达国家创业教育方面的最新研究成果进展，是全国创业教育代表作。《创业基础》是根据湖南大学人才培养需要为学生开设的湖南大学特色的创业基础课。该课程在讲授创业基础理念的基础上，帮助学生认识优秀创业基础传统、先进的科学文化中的人文精神与科学精神，引导学生在大学创业基础的教育与实践中，自觉培养成全面发展的人。

Course description: The foundation of entrepreneurship is lasted a year. Hunan University and Li Jiahua team together, create the course to ensure it authoritative, scientific, pertinence. Li Jiahua, who is the first professor in entrepreneurship education in China, developed the textbook. This textbook is appraised as the model materials of Ministry of Education Department of higher education of entrepreneurship demonstration teaching materia. The textbook, as the representatives of entrepreneurship education, has both theoretical depth and practical dimensions, brings together the latest experience of entrepreneurship education in Chinese higher education institutions, and fully absorbs especially the progress of international entrepreneurship education in developed countries. "The foundation of entrepreneurship" is set up the characteristics of Hunan University that based on the needs of Hunan University personnel training for the students. On the basis of teaching the basic concept of entrepreneurship, the course helps students know about outstanding entrepreneurial based traditional knowledge, the humanistic spirit and scientific spirit in advanced science and culture. Furthermore it guides the students to be a consciously cultivate all-round development of person through entrepreneurship education and practice.

编 码: GE14074	Code: GE14074
课程名称: 公益创业学	Course Title: Social entrepreneurship
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 工商管理学院	Offering College/School: College of Business Administration

课程描述: 本课程主要教授创业知识,通过创业教育教学,是学生掌握开展创业活动所需要的基本知识,包括创业的基本概念、基本原理、基本方法和相关理论,涉及创业者、创业团队、创业机会、创业资源、创业计划、政策法规、新企业开办与管理以及社会创业的理论和方法。通过教学,系统培养学生整合创业资源、设计创业计划以及创办和管理企业的综合素质,重点培养学生识别创业机会、防范创业风险和试试采取创业行动的能力。通过公益创业教育教学,培养学生善于思考、敏于发现、敢为人先的创新意思,挑战自我,承受挫折、坚持不懈的意志品质,遵纪守法、诚实守信、善于合作的职业操守,以及创造价值服务国家和人民的社会责任感。

Course description: This course mainly teaches entrepreneurial knowledge. Through teaching entrepreneurship education , the students can master the basic knowledge to carry out entrepreneurial activities, including undertaking basic concepts, basic principles, basic methods and related theories, entrepreneurs, entrepreneurial team, entrepreneurial opportunity, venture capital sources, business plans, policies and regulations, new enterprises start with the theory and methods of management and social entrepreneurship. Through the teaching system, it trains students to integrate business resources, design business plan and founded and quality of enterprise management. It focuses on training students to identify business opportunities and prevent business risk and tries to take entrepreneurial action. Through entrepreneurship education and teaching, cultivate students abilities including thinking, daring for the first innovation meaning, challenging, bearing setbacks, perseverance, law-abiding, honest and trustworthy, good cooperation ,the professional ethics, and the social responsibility of value and country .

编 码: GE14076

Code: GE14076

课程名称: 创业学

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 工商管理学院

Offering College/School: College of Business Administration

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE17004	Code: GE17004
课程名称: “互联网+”时代的颠覆与创新	Course Title: Subversion and innovation in the era of “Internet plus”
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 工商管理学院	Offering College/School: College of Business Administration

课程描述: 伴随着信息通信技术、云计算、大数据、物联网等信息科技的爆发，催生了互联网经济的繁荣兴盛。互联网经济改变了人们的时空观念，并已融入到人们的工作和生活方式。2015 年，“互联网+”被列为国家战略发展计划写入了《政府工作报告》，由此引发的“互联网+”大讨论也一浪高过一浪，以不可阻挡之势席卷整个中国。

本课程主要探讨的是国家“互联网+”战略的行动路线和互联网进化行程。课程内容具体涉及到政府、产业、企业及个人层面。旨在帮助学员了解在“互联网+时代”经济运行的变化与社会、商业管理模式创新。让学员掌握互联网+时代的行业发展趋势、管理变革，在此基础上，系统提升学生的创新意识与创业素养，规划好个人发展路径。

Course description: It has given rise to the thriving of the Internet economy along with the outbreak of the Internet and other information technologies such as information and communication technologies, cloud computing, big data . The Internet economy has changed people's concept of time and space, merged into the way people's work and life. In 2015, "Internet +" is listed as a national strategic development plan in the "government work report",. As a result, It is rising wave upon wave of big discussion on "Internet +", with an unstoppable trend sweeping the whole of China.

This course mainly discusses the national strategy of "Internet +" , the action of evolutionary journey route of the Internet plus. the curriculum content specific involving government, industry, enterprise and individual level. This course will help students to understand the change of economy and society, business management model innovation in the "Internet + age". Let students grasp the development trend of industry and management changes in the era of “Internet +”. Based on these, it improve the innovation consciousness of students with entrepreneurial literacy systematically and help they plan an good personal development path.

编 码: GE14047	Code: GE14047
课程名称: 大学生健康教育	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 湖南大学医院	Offering College/School: Hunan University Hospital

课程描述: 《大学生健康教育课》是一门通过医学常识的理论讲解与医疗操作的体念，来达到增强健康意识、养成健康生活方式的通识选修课。本课程的主要内容包括：健康概论、性与生殖健康、运动健康、饮食健康、传染病（艾滋病、结核病）的预防、外伤急救、血压体温的测量、心肺复苏等。此课程内容丰富，实用性强，对大学生提高自身健康与帮助他人有实质性的作用。选修此课，终身受益。欢迎同学们积极选修。

Course description: "Health Education Course For College Students" is a selective course for general education. Through lecturing and medical practicing, this course conveys elementary medical knowledge to college students. After this class, the students are expected to cultivate their awareness of healthy living and develop a better lifestyle. This course includes the following contents: brief introduction, health of sex and reproduction, sport health, healthy diet, prevention of contagion like AIDS and tuberculosis, first aid of injury, measurement of blood pressure and temperature, CPR. This course provides students with rich knowledge which is practical in life and beneficial for them to keep fit and help others. It's of great use to choose this course. All students are welcome to choose this course.

编 码: GE17008	Code: GE17008
课程名称: 产业用化学助剂开发及创业	Course Title: Entrepreneurship and Development of Chemical Agent for Industrial
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 化学化工学院	Offering College/School: College of Chemistry and Chemical Engineering

课程描述: 据粗略统计, 化学化工专业毕业生的就业去向不仅限于化工行业, 约有 40% 会在机械、电子、轻纺、皮革、矿山等行业就职, 利用其化学化工专业知识为这些产业的发展贡献力量, 创造价值。

“产业用化学助剂开发及创业”与其它的专业必修和选修课组成一个完整的工程化技能训练课程体系。教学内容涵盖机械、电子、轻纺印染、食品、皮革、造纸、油品与选矿、橡塑材料、日化洗涤、涂料建材等 11 个产业领域在其生产过程中使用到的主要化学助剂的技术发展、功能原理、产品开发、销售服务等, 培养化学化工专业毕业生的自主创业技能, 激发他们的自主创新/创业热情, 树立新的就业观和社会价值观, 缓解毕业生应聘就业难题, 为社会创造就业岗位和财富。

Course description: By estimated, the employment of chemistry and chemical engineering graduates is not limited to chemical industry, about 40% will be gotten a job in machinery, electronics, textile, leather, mines and other industries, using the their professional knowledge of chemical engineering to contribute to the development of these industries and create corresponding value.

“Entrepreneurship and Development of Chemical Agent for Industrial” will form a complete system of engineering skills training course with other professional compulsory and elective courses. The course contents cover different fields, such as machinery, electronics, textile printing and dyeing, food, leather, paper, oil and mineral processing, rubber and plastic materials, cleaning products, coating materials, as well as technology development, the function principle, product development, sales and service, etc. of the production of the main chemical additives used in the process of technology. The course objectives is to train and cultivate the independent entrepreneurial skills, stimulate the independent innovation and entrepreneurial enthusiasm and establish a new employment values and social values of the graduates from chemistry and chemical engineering. At the same time, it will also ease graduate employment problem, create jobs and wealth for the society.

编 码: GE15051**Code:** GE15051**课程名称:** 音乐欣赏**Course Title:** MUSIC APPRECIATION**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 化学化工学院**Offering College/School:** College of Chemistry and Chemical Engineering

课程描述: 本课程以音乐发展的历史为脉络, 重点分析介绍中外各个时期的代表性音乐家的生平及其作品, 拓展学生的视野, 培养学生理解、鉴赏音乐的能力, 并在欣赏过程中陶冶性情、丰富精神世界, 进而提高艺术修养和文化品位。

Course description: This course is based on the history context of music development, concentrate on analysing and introducing the life stories and works of chinese and foreign typical musicians at all periods, which can expand the horizon of students, train their ability to understand and appreciate music. During the appreciation process, students can mould their temperature, enrich their spiritual world, thus improve the art accomplishment and culture grade.

编 码: GE11025	Code: GE11025
课程名称: 化学与能源	Course Title: Chemistry and Energy
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 化学化工学院	Offering College/School: College of Chemistry and Chemical Engineering

课程描述: 化学与能源是与人们生活、经济和生产息息相关的学科。但是由于其对专业知识的要求和大量专业术语, 常常使许多感兴趣的非专业学生、人文知识分子只能望而却步。本课程就是针对以上学生设计, 以浅显易懂的生活语言和大量形象、生动的比喻对涉及化学与能源的知识进行介绍。本课程提出八个具体话题, 以内容相对独立的讲座形式, 探讨化学与能源中的现象与研究方法。本课程旨在使非化学专业的学生体会和领悟化学家眼中的能源世界。

Course description: Chemistry and Energy is a discipline associated with the life, economic and production of human society. However, the interest is weakened for both students and scholars in liberal arts due to a plethora of professional vocabulary and the requirement of the specialized knowledge in this interesting discipline. This course is designed for students whose major is not chemistry. The knowledge concerning with chemistry and energy is introduced through everyday language and vivid metaphors. The course is further divided into eight separate lectures with eight specific topics in the field. This course aims to reveal a world of energy in the eyes of chemists by the introduction and discussion of phenomena and research methods in the area of chemistry and energy.

编 码: GE11015	Code: GE11015
课程名称: 化学与人类社会	Course Title: Chemistry and human beings
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 化学化工学院	Offering College/School: College of Chemistry and Chemical Engineering

课程描述: 化学是自然科学中重要的基础学科之一。化学不仅是人类认识、改造自然的重要工具,也是与人类生活有密切关系的基础学科。本课程主要是针对非化学专业的大学本科生,特别是学习社会科学的学生开设的一门化学科普课程。本课程主要包括八个主题,分别介绍了化学科学的概况,化学与能源,化学与环境,化学与食品,化学与材料,化学与日用品,化学与生命和化学与医药。期望学生通过本课程的学习,能够对化学中的一些基本原理和知识有所了解和认识,并对生活中的一些化学现象有一个较为科学的认识。

Course description: Chemistry is one of the important basic subjects in science. Chemistry is not only an important tool for human beings to understand and transform nature, but also a basic subject which is closely related to human life. This course is mainly aimed at the non - chemical college students, especially the students who study social science. This course mainly includes eight themes, separately introduces basic knowledge of chemistry, chemistry and energy, chemical and environmental, chemical and food, chemical and materials, chemical and daily necessities, chemistry and life and chemistry and medicine. Through this course, students are expected to learn the basic principles and knowledge of chemistry and have a more scientific understanding to some chemical phenomena in life.

编 码: GE11027	Code: GE11027
课程名称: 化学与生命	Course Title: Chemistry and Life
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 化学化工学院	Offering College/School: College of Chemistry and Chemical Engineering

课程描述: 生命是一个极为复杂的过程,但其物质基础和生命活动都离不开化学分子和化学反应。本课程从化学角度介绍与生命有关的基础知识,涉及蛋白质、酶、核酸、糖等机体中的化学成分的结构、性质及其功能等,同时介绍化学与人类健康的关系以及生命科学中的一些最新发展,以拓展学生的视野,提高其科学文化素质。

Course description: Life is an extremely complex process, but its material basis and life activities are inseparable from the chemistry and chemical reactions. This course introduces the perspective of chemistry and the basis of life, involving the structure, properties and functions of protein, enzyme, nucleic acid and sugar. In addition, this course discusses the relationship between chemistry and human health as well as the latest development of life science. The horizons of students will be expanded and their scientific and cultural qualities will be improved.

编 码: GE11014	Code: GE11014
课程名称: 日用化工产品技术与安全	Course Title: The Technology and Safety of Detergent & Cosmetics
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 化学化工学院	Offering College/School: College of Chemistry and Chemical Engineering
课程描述: “日用化学品技术及安全”以普及日常生活中经常使用的洗涤剂、化妆品、胶黏剂等精细化学品的生产、使用知识为目标。拓展非化学化工类专业学生的居家生活常识,有效发挥相关商品的功能,减少不恰当使用这些商品时可能带来的负面作用或伤害现象。	
Course description: The course of the technology and safety of detergent & cosmetics is popularizing common sense of the usage of detergent and cosmetics. Its main target is to teach the student how to use daily detergent and cosmetics, including how to synthesis these fine chemicals and using procedure, to broaden the horizon of the students whose major is not chemistry or chemical engineering, effectively expanding the commercial products functional potential, and shorting their negative effect or injury phenomenon because of the wrong usage.	

编 码: GE11023	Code: GE11023
课程名称: 化学与材料	Course Title: Chemistry and Material
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 化学化工学院	Offering College/School: College of Chemistry and Chemical Engineering
课程描述: 教学目的: 其一, 学会从化学的微观角度认识物质世界, 了解典型材料化学组成、结构与性能; 其二, 深刻理解化学是制造新物质新材料的主要手段; 其三, 提高正确使用材料和解决材料应用中遇到问题的能力。	

教学内容:

其一, 介绍材料科学发展史, 深刻理解材料科学技术上的创新是推动人类社会发展的强劲动力; 其二, 分类介绍金属材料、非金属无机材料、有机高分子材料, 了解各类材料化学分子结构和其性能之间的内在联系; 其三, 简要介绍各类材料的生产过程, 了解生产过程涉及到的化学反应, 了解材料使用过程中化学变化及老化机理; 其四, 介绍各类材料的应用, 以多种高性能材料作为案例, 提高学生学习兴趣, 确保良好的教学效果。

Course description: Teaching objectives: Firstly, learn to understand the physical world from the microscopic point of view of chemistry and the chemical composition, structure and properties of typical materials. Secondly, let students understand chemistry is the main means to make new materials. Thirdly, improve the ability to use materials and solve problems encountered in the application of materials.

Content of courses:

Firstly, this course introduces the history of the development of materials science, deeply understand the material science and technology innovation is the driving force for the development of human society. Secondly, introduces metal materials, non-metallic inorganic materials and organic polymer materials, let students understand the intrinsic relationships between the chemical structure and the properties of various materials. Thirdly, the production processes of all kinds of materials are introduced, let students understand the chemical reactions involved in the production process and the chemical change and aging mechanism in the process of material usage. Fourthly, in order to improve students' learning interest and make good teaching effect, we use a variety of high performance materials as a case to introduce the application of various materials.

编 码: GE11024	Code: GE11024
课程名称: 化学与信息	Course Title: Chemistry & Information (Chemoinformatics)
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 化学化工学院	Offering College/School: College of Chemistry and Chemical Engineering
课程描述: 化学与信息课程即化学信息学课程, 主要教授学生化学信息学的基础理论及基本方法, 教授他们如何收集和管理化学信息, 如何处理各类分析仪器量测数据、如何最大化地提取化学信息, 也教授学生如何运用化学信息学的基础理论和方法怎样具体解决环境、食品、医学、药物、以及材料等学科中的存在的复杂体系的定性定量实际问题。	
Course description: The course teaches students the basic theories and basic methods of chemoinformatics, teaches them how to collect chemical data and extract chemical information by analyzing measurement data of analytical instruments, and also teaches them how to apply Chemoinformatic theories and approaches to solve practical problems in environmental, food, medical, drug as well as material sciences.	

编 码: GE13025	Code: GE13025
课程名称: 环境学概论	Course Title: Introduction to Environmental Science
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 环境科学与工程学院	Offering College/School: College of Environmental Science and Engineering

课程描述: 本课程以人类生态系统的基本原理为基础,阐述了生态环境的发生和发展过程;探讨了人类活动所引起的各环境要素(生态、大气、水、土壤、生物)的污染以及污染物在环境中的迁移转化规律;介绍了环境质量评价、城市环境、区域环境,以及人口、资源、能源与环境等问题,最后从可持续发展的角度分析了环境问题的最终解决之道。本课程通过介绍环境问题的概貌以及环境的基本知识和原理,对学生进行环境教育,提高他们的环境知识,以达到保护、改善和创造美好环境来满足社会迅速发展需要的目的。

Course description: On the basis of the basic principles of human ecological system the course elaborated the occurrence and development processes of ecological environment, and discussed the pollution of various environment factors (ecology, atmosphere, water, soil and biology) caused by human activities as well as the migration and transformation laws of pollutants in the environment. In addition, it described the environmental quality assessment, city environment, region environment as well as population, resources, energy and environment problems. Finally, it analyzed the final solutions of solving environment problems from the aspect of sustainable development. The course can improve the students' environment knowledges through introducing the overview of environment problems and the basic knowledge and principles of environment for the goal of protecting, improving and creating beautiful environment to meet the needs of our fast growing society.

编 码: GE13026

Code: GE13026

课程名称: 环境生态学导论

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 环境科学与工程学院

Offering College/School: College of Environmental Science and Engineering

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE13027**Code:** GE13027**课程名称:** 人与环境**Course Title:** Human and Environment**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 环境科学与工程学院**Offering College/School:** College of Environmental Science and Engineering

课程描述: 针对通识教育特点, 本课程对相关理论的要求较弱, 而更多地偏重于介绍人与环境相互作用的事实, 包括各类环境要素的特点、人类对环境造成的影响及产生的环境效应、人类为维护人与环境的和谐所采取的行动等。通过课程学习, 帮助学生培养对环境问题的识别能力和解决能力。课程共 32 个讲授学时, 以小组讨论、完成课程报告的形式予以考核。

Course description: Based on the characteristics of general education courses, this course puts less emphasis on the relevant theories, but puts more emphasis on the introduction about the interaction between human and environment, including the characteristics of the various environmental factors, the environmental effects caused by human activities, the actions to maintain harmony between human and environment taken by human. This course will help students develop the ability to identify and solve environmental problems. This course consists of 10 lectures. Its evaluation policy consists of group discussion, team work and curriculum report.

编 码: GE15056/GE14033 **Code:** GE15056/GE14033

课程名称: 桥牌艺术 **Course Title:** Art of Bridge

课程类别: 通识选修 **Course category:** Elective General Education Course

学 分: 2 **Credit(s):** 2

开课单位: 机械与运载工程学院 **Offering College/School:** College of Mechanical & Vehicle Engineering

课程描述: 桥牌运动是全球最普及的智力运动，特别适合在高素质的大学生中开展。它不受年龄、性别的影响，可成为我们的终身运动，让参与者受益一生。桥牌的打牌进程受参与者的心理、情绪、技战术、偶然性等诸多因素影响，结果悬疑难测。人们常把桥牌与艺术联系起来，桥牌高手被尊称为大师。该课程教学包括讲授和实战训练。讲授部分内容：桥牌历史，自然叫牌方法，做庄与防守战术，计分与比赛等。实训时间较长，超过讲授。让同学们在实训中加深对叫品的理解与记忆，学会基本技战术，体验桥牌运动过程，感受桥牌的魅力。通过该课程的学习，培养大学生的理解与沟通能力、团队合作能力，锻炼了他们的计算与逻辑思维能力，养成公正诚实的品行，造就良好的人品。总之，该课程学习既丰富了大学生的文化生活，又提高了他们的综合素质。

Course description: As the world's most popular intellectual activity, Bridge is especially suitable for college students. It is limitless for its players, and it could be a everlasting hobby and benefit its participants for their lifetime. Bridge is unpredictable since its progress is affected by multi-factors such as participants' mentality, emotion, skills and randomness. People often relate bridge with art, and an advanced bridge player is regarded as a master. This course includes teaching and practical training. Teaching content includes history of bridge, Natural bidding system, declare and defensive tactics, calculation of scores, tournament and etc. Class hours for practical training is more than theoretical teaching in case the students could deepen their understanding and memory of bidding system, learn the basic tactics, experience bridge spirits, feel the charm of bridge through training. Through the course, we hope to cultivate students' understanding and communication skills and cooperation ability, practice their calculations and logical thinking ability, develop a fair and honest character and form virtuous personalities for them. All in all, learning this course not only enrich the cultural life of college students, but also improve their comprehensive quality.

编 码: GE13048	Code: GE13048
课程名称: 机器人与现代社会	Course Title: Robots and modern society
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 机械与运载工程学院	Offering College/School: College of Mechanical & Vehicle Engineering
课程描述: 本课程以机器人作为主要对象,对机器人发展历史,机器人与现代社会各种关系,机器人设计制造与现代社会发展的影响等进行比较全面的阐述。课程包括机器人与现代社会发展,机器人应用于现代社会,机器人的现代社会执行体,机器人对现代社会的感知,机器人与现代社会特殊领域,机器人智能化与现代社会的决策。通过本课程的学习,使学生不仅能掌握工程科学方面的基本知识,了解目前现代社会与机器人或者工程技术发展问题、对策及前景,掌握分析问题与解决问题的方法,进一步提高综合素质。	
Course description: In this course, with robots as the main target, the development history of robot, relationships of robots with social, the mechanical machinery manufacturing were discussed comprehensively. Course includes the robot and the development of modern society, robot applications in the modern society, robot modern society executive, robot perception of the modern society, robot and modern society special field, intelligent robot and the modern society decision. Through this course, students can master the basic knowledge of mechanical especially mechanical science, to understand the current social development issues, strategies and prospects of mechanical technology, to master the way for analyzing and solving problems, to further improve the overall quality.	

编 码: GE17006	Code: GE17006
课程名称: TRIZ 创新方法基础	Course Title: Foundation of TRIZ Innovation Method
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 机械与运载工程学院	Offering College/School: College of Mechanical & Vehicle Engineering
<p>课程描述: 《TRIZ 创新方法基础》主要讲授 TRIZ (Theory of Inventive Problem Solving, 发明问题解决理论) 的理论基础、分析工具和实际使用步骤。课程主要内容: TRIZ 理论基本概念; 创新思维方法; 技术系统进化趋势; 40 条发明原理; 技术矛盾及其解决方法; 物理矛盾及其解决方法; 物-场模型及其标准解; 功能分析。在课堂教学中, 采用教师面授、专题讲座、课堂讨论、案例教学等多种教学方式相结合, 使学生掌握课程基本知识, 训练学生运用这些方法和工具同步开展小项目训练和研究性学习, 并应用基本创新方法解决身边实际问题。</p> <p>课程旨在打破学生固有的思维定势、扩展学生创新思维能力, 并为学生提供一套切实可行的科学问题分析和解决的方法。培养大学生创造性思维, 促使学生尽快掌握创新方法, 提高分析问题、解决问题的能力, 最终达到提高大学生创新能力的目的。</p> <p>Course description: "Foundation of TRIZ Innovation Method " mainly teaches the theoretical basis, the analysis tools and the practical application steps of TRIZ (of Inventive Problem Solving Theory, the theory of inventive problem solving) . Course contents: basic concepts of TRIZ; innovative thinking methods; technical system evolution trend; 40 inventive principles; technical contradiction and its solution; physical contradictions and their solutions; substance field model and standard solution; functional analysis. In the classroom teaching, A variety of teaching means such as the way teachers' face-to-face, lectures, class discussions, case teaching will be adopted to enable students to master basic knowledge course, training students using these methods and tools to carry out small project training and research learning, and the creative method is applied to solve practical problems of side.</p> <p>The course aims to break the inherent thinking mode of students, expand students' creative thinking ability, and provide students with a set of practical scientific problems analysis and solutions. Cultivating students' creative thinking, prompt students to master innovative methods as soon as possible, improve the ability to analyze and solve problems, and finally achieve the goal of improving the students' ability of innovation.</p>	

编 码: GE13001**Code:** GE13001**课程名称:** 现代汽车概论**Course Title:**Automobile Introduction**课程类别:** 通识选修**Course category:**Elective General Education Course**学 分:** 2**Credit(s):**2**开课单位:** 机械与运载工程学院**Offering College/School:**College of Mechanical & Vehicle Engineering

课程描述: 本课程是为湖南大学非机械类专业本科生开设的通识选修课程。通过本课程的教学,要求学生了解汽车工业发展历史、现状及未来发展趋势,了解传统汽车基本构造及其新技术、以及新能源汽车等方面的基本知识,了解从汽车设计制造到试验检测等汽车制造工程技术方面的基本内容,了解我国汽车产业政策和相关法规及汽车销售及服务等基本常识。

Course description: This course is for hunan university institute of mechanical and vehicle engineering of vehicle engineering professional undergraduate professional development courses. Through teaching of the course, demand the students master the basic structure and working principle of automotive engine and chassis, car body and accessories, cars, new technology, new energy vehicles and other basic knowledge, learn from automotive design, manufacturing to test such as car manufacturing engineering technical aspects of the basic knowledge, understand the automotive industry development history, present situation and future development trend, understanding of China's auto industry policy and related laws and regulations and basic common sense such as automobile sales and service.

编 码: GE13003	Code: GE13003
课程名称: 汽车环保概论	Course Title: Introduction of vehicle emission
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 机械与运载工程学院	Offering College/School: College of Mechanical & Vehicle Engineering
课程描述: 本课程简要介绍了汽车排放污染物及危害, 汽车发动机和汽车底盘的基本结构和工作原理, 重点介绍了汽油发动机和柴油发动机的机内净化技术(电控燃油喷射技术、废气再循环技术、增压技术、均质压燃技术、可变气门正时技术、多气门技术)和后处理净化技术(三效催化转化技术、微粒补集及再生技术、选择性催化还原技术)等汽车环保技术。	
Course description: This course briefly introduces the vehicle emissions of pollutants and their damage, as well as the basic structure and working principle of car engines and chassis. Focusing on cleaning technology(electronically controlled fuel injection technology, exhaust gas recirculation technology, turbocharging technology, homogeneous charge compression ignition technology, variable valve timing technology, multi-valve technology), after treatment purification technology(three-way catalytic conversion technology, particle complement and regeneration technology, selective catalytic reduction technology) and other auto environmental protection technology of the gasoline and diesel engine.	

编 码: GE13004**Code:** GE13004**课程名称:** 电动汽车概论**Course Title:** Introduction of Electric Vehicles**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 机械与运载工程学院**Offering College/School:** College of Mechanical & Vehicle Engineering

课程描述: 《电动汽车概论》这是一门非车辆专业学生选修的通识选修课程。通过该课程的教学使学生能够了解电动汽车的发展历史、电动汽车发展的机遇与挑战、电动汽车的分类与构造、电动汽车与传统内燃机汽车的差别；掌握关键系统的相关知识。如驱动电机特性、种类、特点及其选用，动力电池基本性能及其管理系统组成、结构与作用；了解电动车辆主要成本构成与市场前景，以及电动车辆未来发展趋势。培养学生对新能源汽车的兴趣，同时通过教与学过程逐渐培养学生分析问题、解决问题的能力。

Course description: This is a general elective course about electric vehicles (EV) for students majored in Non-Vehicle Engineering. This course aims at helping students to learn the history of electric vehicles, opportunity and challenges for electric vehicles, classification and configurations of electric vehicles, the difference between electric vehicles and traditional internal combustion vehicles. This course also help students to master the key parts of electric vehicles, such as driving motor, advanced batteries and their management system, the market and cost analyses of electric vehicles, as well as the development trend of electric vehicles. This course will cultivate the students' interest in EVs, and develop their abilities of analyzing and solving practical problems.

编 码: GE13007**Code:** GE13007**课程名称:** 计算机维护与维修**Course Title:** Computer repair and maintenance**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 机械与运载工程学院**Offering College/School:** College of Mechanical & Vehicle Engineering

课程描述: 本课程是非计算机及理工类专业的课程,具有较强的实践性,其任务是使学生具备计算机软硬件应用与日常维修、维护与管理的能力,熟练掌握所必需的基本理论、基本知识和基本技能,为培养学生的实践能力和全面素质打下良好的基础。课程通过理论和实践教学,使学生掌握计算机各部件的组成和工作原理、基本功能、性能特点、选购策略;熟悉常用方法;可熟练地安装硬件及常用的系统软件和应用软件,掌握计算机的常见软、硬件故障的排除,具备日常维修维护的能力。

Course description: This course is for those students who are not majored in computer programming, engineering or science. The purpose is for the students to be able to use pc software skillfully as well as conduct routine hardware maintenance. It also requires the students to acquire solid fundamental knowledge as a good starting point of their further learning / practices. The content covers both theoretical and practical knowledge. It aims to help students to understand the composition and working principle of the various components of the computer, core functions and selecting approaches; acquire the common skills; be familiar with hardware installation, system software and applications setup, normal error diagnosing etc.

编 码: GE13008	Code: GE13008
课程名称: 工程项目管理	Course Title: Project management
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 机械与运载工程学院	Offering College/School: College of Mechanical & Vehicle Engineering
课程描述: 本课程是实用性很强, 学生将来走向社会后都会负责某类项目, 通过该课程的学习, 使学生掌握项目管理的理论与方法, 使之对实际项目的运作从理论上得以学习, 并能在今后的实践中, 运用现代项目管理思想方法解决实际项目管理中出现的问题。	
<p>课程讲述项目管理流程, 项目管理知识体系的构成, 项目生命周期的概念与内容, 项目管理团队建设与团队合作等基本知识。让学生理解项目管理的基本原理, 项目时间和成本、项目风险管理、项目执行与控制等原理与方法, 认识不同时期的项目特点与管理方法。通过学习让学生初步掌握项目管理的工具和技术, 能够制定一套可用于实际工作的行动计划, 并有效地执行、控制, 以达到预期的目标。</p>	
Course description: This is a very practical course. Students will sooner or later lead project(s) after they graduate from the university. The course will help the students to have a general understanding of project management, hence able to apply those theories and methodologies learnt from the course to run projects and solve problems if any, once they enter into the practice stage.	
<p>The content will include project management process, the structure of the project management knowledge system, the concept and content of the project life cycle, project management team building, team cooperation and other basic knowledge. It will allow students to understand the basic principles of project management, project timing and cost, project risk management, project implementation and control methods. Also it will help the students to identify potential various special requirements upon different stages of a project.</p>	
<p>It aims to enable the students to develop an applicable work plan, implement or monitor effectively in order to deliver the expected result throughout the and make effective implementation, by learning to enable students to master the project management tools and techniques.</p>	

编 码: GE13032	Code: GE13032
课程名称: 生产管理学	Course Title: Production management
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 机械与运载工程学院	Offering College/School: College of Mechanical & Vehicle Engineering
课程描述: 本课程主要包括生产运作管理的基础概念、生产系统的分类及生产类型、生产系统设施规划与布置、需求预测与生产计划、库存分析与控制、主生产计划、物料需求计划、制造资源计划及企业资源计划、项目管理、质量管理、准时生产制、生产运作管理的变革和生产方式。需要学生了解生产管理的基本概念、内容以及发展方向；掌握生产管理的基本原理和方法；明确生产管理的研究方向及其应用领域，能结合生产管理的理论，初步解决生产系统的实际问题。通过学习本课程，学生学会生产管理的基本方法，锻炼和提升综合分析、规划设计、协调/社交、独立学习和创新等多方面能力。	
Course description: this course lays the foundation for the follow-up professional courses. The main contents include basic concepts of production management , demand forecasting and production planning, The classification of the production system and the production type, location of production system, Inventory analysis and control, MPS, MRP, MRP II , ERP, project management, quality management,JIT, the development of production management. Students need to know the common knowledge about production management, such as concepts, content and development .Also, they should Master the basic principle and method of production management, know the research direction of production management and its application field. Based on the production management theory, they can solve the practical problems of production system. Through this course, students can acquire the basic knowledge of production management and practice ability .The course can foster and improve the student' s abilities in engineering analysis and design, engineering expression and communication, independent learning and innovation.	

编 码: GE15075	Code: GE15075
课程名称: 现代建筑的思想源流	Course Title: The Ideological Source and Course of Modern Architecture
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 建筑学院	Offering College/School: College of Architecture

课程描述: 在艺术与哲学的视野下，介绍建筑的概念。采用横断的方式，针对几乎同一时期，将建筑与绘画、音乐、文学、哲学并列，观察它们之间的相互影响与不同特点。由此看到建筑与艺术和哲学之间的关系。同时将不同时期的核心问题与概念串联起来，并不是机械的历史分层，也有纵贯的连续概念。这样纵贯与横断相交互，编织出建筑在人文学科中的经纬线。每一课将从问题开始，对问题的追问和思索引发艺术和建筑的现象，以启发讨论的方式，将“史”与“论”结合起来，找到现代建筑的思想源流。在每一问题后有中国文化与西方的对话。关键词：现代性。从历史的流变中梳理出现代性的脉络。

Course description: The article introduce the architectural concepts under the vision of art and philosophy. It utilizes the transvers section of relative knowledge, and juxtaposes architecture with painting, music, literature and philosophy almost among the same period, and observe mutual influence and different traits. Hence we can acknowledge the relationship of architecture, art and philosophy. At the same time, it connects core of problems and concepts not only in mechanic historical layer but also continuous concepts. Thus vertical and horizontal clues are cross-linked each other. Every lesson will be started with questions, and the thoughts towards questions deduces analyze about art and architecture. We utilize the method of enlightenment to combine history and theories in order to find the course and source of modern architectures. There are the dialogues between Chinese culture and western ones behind every question. The key words: modernity. The context of modernity can be drawn out from historical change.

编 码: GE16008**Code:** GE16008**课程名称:** 欧洲美术传世经典赏析**Course Title:** The appreciation of European classics fine arts**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 建筑学院**Offering College/School:** College of Architecture

课程描述: 这是一门为全校本科生开设的一门艺术通识课。主要内容为:介绍从原始时期至现代的欧洲为代表的西方美术发展历程。通过该课程的教学,使学生能够了解西方美术发展的历史,把握各个时代的美术风格,理解美术发展的规律,欣赏各个时期最有代表性的艺术家与艺术作品。本课程致力培养学生健康的艺术观和艺术欣赏的基本能力。

Course description: This is an art course open for the undergraduate in every major. Main content as follows: the introduction from primitive times to the modern European represented by the western art history. Through the course of teaching, so that the students can understand the development of western art history, grasp the art of each style, understand the rules of the development of art ,appreciate each time most representative artists and works of art. This course is to cultivate students the basic capabilities of art appreciation. And build up the health ideology on art.

编 码: GE16021	Code: GE16021
课程名称: 西方建筑赏析	Course Title: Appreciation of the Western Architecture
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 建筑学院	Offering College/School: College of Architecture

课程描述: 该课程主要介绍以欧美为主线的西方建筑的发展历程, 让学生基本掌握各历史时期主要建筑流派和思潮的理论、代表人物和代表作品, 并能理解建筑发展与时代背景之间的关系。培养学生独立思考和分析的能力, 使其初步建立建筑欣赏与评价的观念。内容包括上古时期的六大建筑体系, 中世纪的建筑, 15 世纪-18 世纪的建筑, 工业革命前后时期的建筑, 新建筑运动时期的建筑, 二次大战后多元化时期的建筑, 当代建筑等。

Course description: This course introduces the development of the western architecture mainly on line of the Europe and the United States, aiming at students' understanding of the main architectural styles and trends' theory, representatives and representative works, and analysis of the relationship between architectural trend and their background. The study of this course develops the students' ability to think independently, helping establishing the initial concept of architectural appreciation. The main contents of this course are architectures in Slave Society, in Middle Age, between 15 Century to 18 Century, about Industrial Revolution, during the New Architectural Movement, in the Diversity Period after World War II, and in 21 Century etc.

编 码: GE15070**Code:** GE15070**课程名称:** 中外美术评析与欣赏**Course Title:** Analysis and appreciation of Chinese and foreign art**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 建筑学院**Offering College/School:** College of Architecture

课程描述: 本课程按照时代发展的顺序介绍中国美术及外国美术基本情况。主要包括：1、艺术发展的社会背景。2、主要艺术思潮。3、主要艺术家。4、主要美术作品。通过课程教学，使学生提高审美修养与艺术鉴赏水平。

Course description: This course introduces the basic information of Chinese and foreign art in the order of the times. Including: 1. The social background of art development. 2. The main art trends. 3. The main artists. 4. The main artworks. By this Course, students are able to improve the aesthetic cultivation and the level of art appreciation.

编 码: GE16002	Code: GE16002
课程名称: 水彩风景写生	Course Title: Watercolor landscape painting
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 1	Credit(s): 1
开课单位: 建筑学院	Offering College/School: College of Architecture

课程描述: 这是一门为全校本科生开设的一门选修的实践性较强的艺术通识课。通过该课程的教学使学生能够掌握水彩风景写生的基本技法,对写生过程中的取景、立意、概括、刻画等问题,能运用艺术规律进行分析和表达。主要内容为:水彩画史简介,水彩画基本理论,水彩写生技法。目的是通过学习,掌握水彩的基本技法,了解艺术的基本理念,树立健康的艺术观,实现艺术育人。

Course description: This is a elective course for the university students to partake in art .Through the teaching of the courses enable students to master the basic techniques of watercolor landscape painting. The students learn how to choose the scene, generalization, characterization, analysis and representation using the laws of art. The main contents are as follows: watercolor painting history introduction, basic theory of watercolor painting, watercolor painting techniques. The purpose is to learn, master the basic techniques of watercolor, understand the basic concepts of art, establish a healthy concept of art, to achieve the aim of artistic education .

编 码: GE15048	Code: GE15048
课程名称: 中外建筑史	Course Title: Chinese and Foreign Architectural History
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 建筑学院	Offering College/School: College of Architecture

课程描述: 本课程是对中国建筑史及外国建筑史的系统性介绍, 让学生对中国建筑及外国建筑(尤指西方建筑)两套不同体系的建筑的产生发展及特点有概括性了解, 突出掌握中国传统建筑与外国古典及现代建筑的特点。能用历史和辩证的眼光分析建筑与建筑师和时代背景的关系, 并在了解历史的过程中了解典型的构图法则及其美学原理。培养基本的建筑审美情操。通过多媒体课堂教授与实地参观考察等多种形式, 分析建筑实例, 加深学生对于以上知识点的理解。

Course description: This course introduces systematically the Chinese and Foreign architectural history (especially that of the western architecture). Presenting quantities of documents and pictures of Chinese and foreign architecture and architects' works to the students, this course aims at broadening their horizons and their understanding of the architecture all over the world, raising their aesthetic standard of architecture. The course is to be presented in multi-media ways. The main content of this course introduces both the ancient and the modern architecture, including ancient cities, towns and buildings, principles and methods of monument preservation, great contemporary architects and their master pieces, etc.

编 码: GE15046	Code: GE15046
课程名称: 中国武学	Course Title: Chinese martial arts
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 建筑学院	Offering College/School: College of Architecture

课程描述: 本课程旨在从“术”、“学”、“道”三个层面来研究探讨中国的传统“武”文化。武术是以技击为主要内容，以套路和搏斗为运动形式，注重内外兼修的传统体育项目。武术具有强身健体、防身自卫、锻炼意志、陶冶性情、竞技比赛、娱乐观赏、交流技艺、增进友谊的功能。中国武术各流派均有较完备的理论和功法体系，武功的最高境界是“以武证道”。本课程主要讲授常见拳术种类、兵器、练习方法以及武术与艺术、哲学的关联。

Course description: The course aims to study the traditional "WU" culture from three aspects , "skill ""profession "and morality ".The martial art is a Chinese traditional sport focusing on improving the inherent and the external values of athlete. It treats striking skills as its main content while regarding moves and fighting as its exercising form. The martial art has multiple benefits, such as, physical fitness, self-defense skills, enhancing will-power, cultivating temperament, athletic contest, entertainment,strengthen communications of skills, and developing friendship. The theory of knowledge and the system of skills are rather revised by different parties of Chinese martial arts, while they all share the same value standard, namely, the highest level Martial arts is "fighting for justice ".This course will mainly introduce the common Chinese boxing types,weapons, exercising methods, and the relevance between martial art, general art and the philosophy.

编 码: GE15044	Code: GE15044
课程名称: 中国古建筑欣赏	Course Title: Appreciate To The Ancient Architecture of China
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 建筑学院	Offering College/School: College of Architecture

课程描述: 建筑决不只是一种工艺技术，同时也是一门艺术，是物质文化和精神文化相结合的艺术。它与思想观念、政治制度、宗教意识、文学艺术、生产生活方式、风俗习惯等各种文化因素都有着密切的关系，它通过建筑的艺术形象表现出个历史时代的文化特征。通过历史上不同时期、不同地方、不同类型的建筑来了解历史文化，比通过书本文字上的通史更加形象，更加直观，更能引起人的兴趣。而且通过历史建筑所了解的历史比一般的通史更直接，它涉及到从社会政治、文化艺术到日常生活的方方面面，使人能更加全面而且生动地了解历史和传统文化。

本课程要求学生通过传统建筑更进一步了解历史，了解传统文化。进一步把握文化的内涵和外延，把握物质文化和精神文化之间的关系。

Course description: Architecture never is just a technique, but it is an art. It's a combination of material and spiritual culture. it is closely related to ideology, the political system, religious consciousness, art, life-style, customs and other many cultural elements. The characteristic of a certain period of time is revealed by the artistic figure of its architectures. Comparing with the history written in books, to study history and culture from different times, regions and types, architectures are more visualized, direct and interesting. Historical architecture directly delivers social and cultural background information from its' time, helping people gain an all-round understanding of history and traditional culture.

This course enhances the understanding of history and culture via studying on traditional architectures, as well as the relations between material and spiritual culture.

编 码：GE15047	Code: GE15047
课程名称：城市与人文关怀	Course Title:
课程类别：通识选修	Course category: Elective General Education Course
学 分：2	Credit(s): 2
开课单位：建筑学院	Offering College/School: College of Architecture
课程描述： 内容暂缺	
Course description:	There is no contents at present.

编 码: MOOC013	Code: MOOC013
课程名称: 中国古代建筑艺术	Course Title: The Art of The Ancient Architecture of China
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 1	Credit(s): 1
开课单位: 建筑学院	Offering College/School: College of Architecture

课程描述: 建筑决不只是一种工艺技术，同时也是一门艺术，是物质文化和精神文化相结合的艺术。它与思想观念、政治制度、宗教意识、文学艺术、生产生活方式、风俗习惯等各种文化因素都有着密切的关系，它通过建筑的艺术形象表现出个历史时代的文化特征。通过历史上不同时期、不同地方、不同类型的建筑来了解历史文化，比通过书本文字上的通史更加形象，更加直观，更能引起人的兴趣。而且通过历史建筑所了解的历史比一般的通史更直接，它涉及到从社会政治、文化艺术到日常生活的方方面面，使人能更加全面而且生动地了解历史和传统文化。

本课程要求学生通过传统建筑更进一步了解历史，了解传统文化。进一步把握文化的内涵和外延，把握物质文化和精神文化之间的关系。

Course description: Architecture never is just a technique, but it is an art. It's a combination of material and spiritual culture. it is closely related to ideology, the political system, religious consciousness, art, life-style, customs and other many cultural elements. The characteristic of a certain period of time is revealed by the artistic figure of its architectures. Comparing with the history written in books, to study history and culture from different times, regions and types, architectures are more visualized, direct and interesting. Historical architecture directly delivers social and cultural background information from its' time, helping people gain an all-round understanding of history and traditional culture.

This course enhances the understanding of history and culture via studying on traditional architectures, as well as the relations between material and spiritual culture.

编 码: GE13041**Code:** GE13041**课程名称:** 室内设计原理**Course Title:** Principles of Interior Design**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 建筑学院**Offering College/School:** College of Architecture

课程描述: 这门课程通过理论学习与参观讨论, 让学生能初步了解室内设计的含义和基本观点, 以及室内设计的内容、分类和方法步骤。培养学生室内设计的基本理论知识, 为室内课程设计打下良好的基础。

Course description: There is no contents at present.

编 码: GE14043	Code: GE14043
课程名称: 社会心理学	Course Title: Social Psychology
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 教育科学研究院	Offering College/School: Institute of Education Sciences
课程描述: （一）课程教学目标：课程以专题形式的讲授社会心理学知识，特别是讲授心理学和社会心理学的基本理论，侧重用心理学透视社会生活，提高学生的心理素质和社会生活能力。学生通过本课程的学习，应该掌握社会心理学的基本知识，用心理学理论指导自己为人处事，提高社会生活能力，做有效社会成员。 （二）基本教学内容：心理学和社会心理学概论、社会印象、社会态度、人际交往、人际关系、非言语交往、爱情心理、婚姻心理、幸福心理、环境心理 （三）教学安排及方式：十个专题，每次讲授一个专题，每次三课时。 （四）考核方式：期末在闭卷的条件下撰写课程论文 （五）推荐教材：金盛华，张杰。当代社会心理学导论。北京师范大学出版社，1995；章志光。社会心理学，人民教育出版社，1996 Course description: This course includes introduction to psychology and social psychology, social impression, social attitude, interpersonal interaction, interpersonal relationship, nonverbal communication, love psychology, marriage psychology, the psychology of happiness and environmental psychology.	

编 码: GE14048	Code: GE14048
课程名称: 管理心理学	Course Title: Psychology management
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 教育科学研究院	Offering College/School: Institute of Education Sciences

课程描述: 管理心理学是研究管理活动中人的心理规律和行为特点的科学。通过本课程的教学,一是为全面提高大学生的文化理论素养,拓宽他们的知识面服务;二是为有志于从事管理工作的大学生提供必备的管理心理学方面的基本知识和基本技能,提高他们管理能力和水平;三是提高大学生对自身心理活动及其规律的认识,为完善自我,发展自我提供必要的理论依据。本课程共四编九章,分别为: 1、导论编,包括心理学简介、管理心理学的对象任务方法和管理心理学的基本理论三章; 2、个体心理编,包括个体心理差异与管理、需要动机与激励二章; 3、群体心理编,包括群体心理与管理、人际关系与沟通二章; 4、组织领导心理编,包括组织心理与管理、领导心理分析二章。

Course description: Management psychology is the scientific study of the psychological laws and behavior activities. First of the course objectives is to comprehensively improve the cultural theory of college students and broaden their knowledge. Secondly, to provide with the necessary basic knowledge and skills of management psychology for those students who are engaged in management work and increase their management ability and level. Thirdly, to improve students' understanding of their own psychological activities and the law, providing the necessary theoretical basis to improve and develop themselves. There are four units, a total of nine chapters in this course. Unit 1, the introduction, including three chapters of the introduction of psychology, object task method in management psychology and basic theory of management psychology. Unit 2, individual psychology, including two chapters of individual psychological difference and management, and the need motivation and incentive. Unit 3, group psychology, including two chapters of group psychology and management, and the interpersonal relationships and communication. Unit 4, leadership psychology, including two chapters of the organization psychology and management, and the leadership psychology analysis .

编 码: GE14049**Code:** GE14049**课程名称:** 大学生实用心理学**Course Title:** Practical psychology for College Students**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 教育科学研究院**Offering College/School:** Institute of Education Sciences

课程描述: 本课程的教学目的是学生通过学生心理学基本知识和技能, 提高心理学素养与应对学习生活中心理问题的能力。本课程教学内容包括心理学的基本知识结构及感知觉、思维、性格、情绪情感、社会交往的基本知识与技能。本课程的教学方法有讲授、案例分析、讨论。

Course description: The purpose of this course is to improve the psychological literacy and the ability to deal with problems in study and life using the basic psychological knowledge and skills. The content of this course includes the basic knowledge structure of psychology and the basic knowledge and skills of perception, thinking, personality, emotion, and social interaction. The teaching methods of this course are lecture, case analysis and discussion.

编 码: GE14104	Code: GE14104
课程名称: 金融法浅谈	Course Title: Financial Law
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 金融与统计学院	Offering College/School: College of Finance and Statistics

课程描述: 金融法律与法规是全校各专业、特别是经济类专业学生的一门选修课程。它主要探讨金融领域的各种法律现象、法律问题以及法律关系,是对金融法律关系进行调整的行为规范的总和,主要包括金融法基础知识、中央银行法、商业银行法、证券法、保险法、票据法、信托法、担保法、结算法等法律、法规。通过教学,使学生掌握金融法律与法规的基本知识和理论,能运用这些知识和理论来解释和分析金融法律现象,理解各种不同的金融法律政策,为他们将来在经济或金融领域的工作打下坚实的基础。在此基础上,引导学生进一步学习金融法律的最新发展,努力把握金融法的最新发展趋势,为在金融法领域进一步深入学习打下坚实的基础。

Course description: Financial law is a selective course for students majored in all subject, especially Economics, Finance and Business management. It is concerned with the financial law phenomena, questions and relationships, is the comprehensives of code of conduct of adjusting financial relations, mainly including basic knowledge of Financial law, Central Banking Laws, Commercial Banking Laws, Law of Securities, Law of Insurance, Law of Bill, Law of Trust, Guarantees Law and Settlement Law, etc. Through teaching, the aim is to let students grasp the basic theories and knowledge, by which they can explain various financial law phenomenon and understand various finance policies, and build up a solid basis for their future job in economic or finance. On that basis, it inducts students into the further studying of the latest development in the theory in Financial Law, and trying hard to grasp the latest trends in Financial Law, that they can establish a foundation for future steep study of problems in Financial Law.

编 码: GE14021**Code:** GE14021**课程名称:** 风险保险学**Course Title:** Insurance**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 金融与统计学院**Offering College/School:** College of Finance and Statistics

课程描述: 《风险保险学》是从经济、金融角度研究开放经济条件下企业、家庭、个人如何运用保险机制进行风险管理、保障财务稳定的一门学科。课程内容主要包括：风险管理策略、保险本质与效用、保险合同、保险基本原则以及财产保险、人身保险。本课程的教学目标在于：培养学生的保险意识，帮助学生正确认识保险分散风险、补偿损失的经济原理，熟悉基本保险业务及条款，以便将来更好地利用保险服务于自己的生活。

Course description: Insurance is the subject, from the point of view of economy and finance, focuses on how enterprises, families and individuals use the insurance mechanism to manage their risks and maintain the financial stability. The curriculum mainly includes: risk management strategy, essence and utility of insurance, insurance contract, basic principles of insurance, property and personal insurance. This course has several main teaching aims: It cultivates the insurance consciousness of students, enabling them have a better understanding of economic principles that insurance has abilities to spread risk and compensate for the loss. In the meanwhile, it can also enable students to be familiar with the basic insurance business and terms, which can help them to make better use of insurance services in their daily life.

编 码: GE14028	Code: GE14028
课程名称: 国际金融学	Course Title: International finance
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 金融与统计学院	Offering College/School: College of Finance and Statistics

课程描述: 国际金融学是研究国际间货币金融关系的一门经济类专业核心课程。通过本课程的学习,使学生能掌握国际金融的基本理论和基础知识,掌握国际间货币与资本运动的基本规律,能运用国际金融的基本原理和分析方法解释各种国际金融现象,理解各种国际金融政策,并能初步进行国际金融实务操作,为今后从事金融、经济类工作打下基础。在此基础上,引导学生进一步学习国际金融的前沿理论,力争把握当今国际金融发展的前沿走势,为将来进一步深入研究国际金融问题奠定基础。

本课程教学内容包括六个部分:第一部分国际收支;第二部分外汇、汇率与外汇市场;第三部分汇率制度和外汇管制;第四部分国际储备;第五部分国际金融市场;第六部分国际金融风险管理。

Course description: International finance is a basic course for students majored in economics mainly concerned with the monetary and macroeconomic relations between countries. Through teaching, the aim is to let students grasp the basic theories and knowledge, by which they can explain various international phenomenon and understand various international finance policies, and build up a solid basis for their future job in economic or finance. Furthermore, to induct students into the further studying of the latest development in the theory in international finance, and trying hard to grasp the latest trends in international finance, in order that they can establish a foundation for future further steep study of problems in international finance.

The course is divided into six parts. The first part is the balance of payments. The second part refers to foreign exchange, exchange rate and exchange market. The third part is concerned with exchange system and management. The fourth part is about international reserve. The fifth part concerns international financial market. The sixth part concerns itself with international financial risks management.

编 码: GE14098	Code: GE14098
课程名称: 投资学(英语)	Course Title: Investments
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 经济管理研究中心	Offering College/School: Center for Economics,Finance and Management Studies

课程描述: 本课程的主题是运用现代投资管理结合发展概念的客观基础和基本工具来做出明智的投资决策。本课程主要关注债务和权益工具。本课程分为五个主题：投资的组成元素；资产组合理论；固定收益投资；股权投资和投资过程以及投资公司的角色。

Course description: The primary theme of this course is modern investment management with the objective of developing conceptual foundations and basic tools to make informed investment decisions. The class focuses on debt and equity instruments. The course is organized into five topics:Elements of Investments,Portfolio Theory,Fixed Income Investments,Equity Investments and Investment Process and Role of Investment Companies.

编 码: GE14097	Code: GE14097
课程名称: 微观经济学原理(英语)	Course Title: Principles of Microeconomics
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 经济管理研究中心	Offering College/School: Center for Economics, Finance and Management Studies

课程描述: 微观经济学强调经济主体, 个人决定和相互作用。消费者如何决定在住房, 交通, 健康及其他商品上的消费? 生产者决定生产什么价位及类型的信息技术, 制造产品, 交通及其他商品? 市场决定者与市场结构之前有什么相互作用? 市场失灵是什么? 这将如何影响个人生产与消费? 政府如何影响激励, 个人决定与他们的交互作用? 这门课程将探索这些及其他相关的问题, 利用工具来解决这些问题。更重要的是, 该门课程提供了一个框架来思考日常决策及对未知问题提供了动态创新的路径。

Course description: Principles of Microeconomics focuses upon economic agents, their individual decisions and their interactions. How do consumers decide what and how much housing, transportation, health and other goods consume? How much and what types of IT, manufacturing, transportation, and other commodities do firm owners decide to produce? How do markets capture the interactions between decision-makers and are all market structures neutral in capturing these interactions? What is market failure and how does this affect individual decisions to produce and consume? How does government affect incentives, individual decisions, and their interactions? This course explores these and many other questions and develop tools on how to go about answering these questions. More importantly, the course provides a framework for thinking about and getting insights into everyday decisions and problems, policies, and yet unknown questions that characterize a dynamic and innovative economy.

编 码: GE13049	Code: GE13049
课程名称: 资源环境与可持续发展	Course Title: Resource and Environment & Sustainable development
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 经济与贸易学院	Offering College/School: College of Economics and Trade

课程描述: 本课程是面向全校各个专业开设的公选课。本课程通过当代资源与环境问题、可持续发展的理论及实现可持续发展的途径的三大主要内容的介绍和讲解,使学生掌握人类面临的资源与环境问题以及解决途径。为了跟踪该领域热点和前沿问题,本课程在教学大纲的框架下,采取课程组专题授课形式。

Course description: This course is a public elective course, which is designed for the school students in various professional. Through the description and explanation of the contemporary problems of resources and environment, sustainable development theory and realization way of sustainable development, it aims to enable students to master the resources and environmental problems we are facing today and the ways to solve. In order to keep track of the hot spots and frontier issues in the field, this course takes the form of specific topic teaching under the framework of the teaching syllabus.

编 码: GE14082**Code:** GE14082**课程名称:** 岳麓山与名人**Course Title:**Yuelu Mountain and Celebrities**课程类别:** 通识选修**Course category:**Elective General Education Course**学 分:** 2**Credit(s):**2**开课单位:** 经济与贸易学院**Offering College/School:**College of Economics and Trade

课程描述: 这是一门面向全校本科生开设的通识课。本课程以名人为线索,将岳麓山名胜、湖南大学名校、长沙名城联系起来,主要介绍岳麓山的名胜古迹。

Course description: This is a general course open to all undergraduate students. By clue of historical celebrities, the course links the Yuelu Mountain attractions, Hunan University and Changsha city together, to give a comprehensive review of scenic sites with historical relics on Yuelu Mountain.

编 码: GE14017	Code: GE14017
课程名称: 生活中的经济学	Course Title: economics in everyday life
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 经济与贸易学院	Offering College/School: College of Economics and Trade
课程描述: 利欲熏心的市场经济导致了公德丧失吗？我们怎么预测人类的未来（悲观还是乐观）？为什么要让一部分人先富裕起来？为什么不能承诺放弃用武力解决台湾问题？如何跨越中等收入国家陷阱？我们为出国留学储备美元还是储备人民币？如何防范国际金融危机？如何解开李约瑟之谜？如何破解钱学森之问？为什么会有人犯罪？为什么要创业？中国住房价格会持续上涨吗？生活中有非常多的有趣问题，不同领域学者都在尝试进行回答，经济学家也不例外。生活中的经济学力图展现经济学者对类似问题的解读，基于经济学的基本假定，对生活中出现的特定问题进行观察，归纳总结其中的特征，借助于数学工具和图形工具构建分析模型，并运用案例方式，基于历史事实和基础数据，对未来做出预测，提出解决问题的建议。	
Course description: Did market economy with greed make public morality absence happen? How can we predict the future of mankind (pessimistically or optimistically)? What is the reason of some people becoming prosperous sooner than others? Regarding to the Taiwan issue, why doesn't rule out the use of force? How to cross the middle income trap? In order to study abroad, Dollar or the RMB which should be saved subject to maintenance of value? How to prevent the international financial crisis? How to solve the Needham Puzzle? How to find the answer of Tsien Hsueshen's question? Why do some people commit crimes? Why do we need to start a business? Will Chinese home prices continue to increase? Many interesting questions exist in our lives, academics of different fields are trying to answer them, economists are included. Strenuous efforts had been made to explain the economic problems in life. Based on the basic assumption of Economics, economists will observe specific issues, sum up the characteristics, build a model by means of math tools and graphical tools to solve problem. Furthermore, by using the case study, they will predict the future and make proposals based on facts and base data.	

编 码: GE14093**Code:** GE14093**课程名称:** 法律与我们的生活**Course Title:** The Law and Our Life**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 经济与贸易学院**Offering College/School:** College of Economics and Trade

课程描述: 法律一直是维护国家稳定、社会秩序的利器。从国家到人民，从社区到居民，都离不开法。本课程主要从侵权纠纷与责任，订立合同与违约，就业与劳工权益，婚姻、家庭与继承，法律救济等方面设计五个生活中常见的法律主题，以案例、新闻事件导入法律问题，用浅显的语言表达方式，让学生在潜移默化中掌握基本的法律常识，从而培养其知法、懂法、用法的意识和能力。

Course description: The law is a weapon to safeguard national stability and social order. From the government to the people, from the community to the residents, all cannot do without the law. This course mainly designs five legal subjects of our life, including the Infringement Disputes and Liability, Contract and Breach of Contract, Employment and Labor Rights, Marriage, Family and Inheritance, Legal Relief. With cases and news events, it explores into the legal problems. Also, in plain language, it will make the students imperceptibly master the basic legal knowledge, and therefore, cultivate their consciousness and ability to understand and use the law.

编 码: GE14010**Code:** GE14010**课程名称:** 跨文化管理**Course Title:** Cross Cultural Management**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 经济与贸易学院**Offering College/School:** College of Economics and Trade

课程描述: 跨文化管理, 又称为交叉文化管理(Cross Cultural Management)。它是通过克服不同文化之间的差异, 在此基础上重新塑造(企业的)独特文化, 最终打造卓有绩效的管理行为。特指“在全球化经营中, 对子公司所在国的文化采取包容的管理方法, 在跨文化条件下克服任何异质文化的冲突, 并据以创造出企业独特的文化, 从而形成卓有成效的管理过程。”化解文化冲突, 有利社会交往, 企业管理等。该课是湖南唯一, 中西文化, 融入管理, 开放课堂, 互动教学, 案例讨论, 角色表演、视频观摩, 模拟谈判, 外请专家, 参观企业, 访问交流等。可推荐学习优秀者实习与工作! 校企结合, 教学科研相互促进。

本课程是本科各专业的通识课程, 以管理学为前导课程, 为跨国公司管理与文化融合方面课程学习提供有效途径。课程的主要内容包括: 文化与管理、文化的融合、培养全球化经理人与基于中国文化软实力的跨文化管理等内容, 学生需了解文化与管理、培养全球化经理人, 理解中国文化软实力的跨文化管理, 掌握文化融合的技巧, 并能灵活运用文化的融合等。通过学习本课程, 学生学会跨文化管理, 获得跨文化管理理论与知识, 锻炼和提升跨文化管理能力与综合素质等。

Course description: Cross cultural management, also known as cross cultural management (Cultural Management Cross). It is action by overcoming the differences between different cultures, on the basis of re shaping (enterprise) unique culture, and ultimately create a renowned for performance management behavior. It is especially "in the globalization of business and subsidiary of host country culture take inclusive management method, overcome any heterogeneous culture conflict in cross culture conditions and to create a unique corporate culture, to form the effective management process." To resolve cultural conflicts, favorable social interactions, enterprise management, etc.. This course is only in Hunan, Chinese and Western culture, integration management, open classroom, interactive teaching, case discussion, role performance, video viewing, simulation negotiations, inviting foreign experts, visiting enterprises, access to communication, etc.. The teacher can recommend the learning excellent students to practice and work! School and enterprise are combined. Teaching and scientific research promote each other. This course is the professional undergraduate courses, with management as the leading course, for the Multi-National Corporation management and culture provides an effective way for learning. This course mainly includes the culture and management, culture integration, culture globalization managers and based on Chinese cultural soft power, cross cultural management and other content, students need to understanding of culture and management, training of global managers, understand China's cultural soft power of cross culture management, master the skill of cultural integration, and flexibility in the use of the cultural fusion etc.. By learning this course, students learn to cross-cultural management, cross-cultural management theory and knowledge, exercise and enhance cross-cultural management ability and comprehensive quality.

编 码: GE14008**Code:** GE14008**课程名称:** 中国旅游文化与地理**Course Title:** Tourism Culture and Geography of China**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 经济与贸易学院**Offering College/School:** College of Economics and Trade

课程描述: 本课程界定了旅游地理和旅游文化的概念, 并从地理和文化视角分析和研究旅游资源, 分别从中国自然山水、古代建筑、古代园林、宗教旅游、民族与民族风情、旅游饮食文化等方面对中国的旅游资源的分布、特点, 进行介绍。开拓大学生的眼界与视野, 提高审美情趣, 激发对中国传统文化的兴趣和对祖国大好河山的热爱。

Course description: This course defines the concept of tourism geography and tourism culture. From the perspective of geographical and cultural, this course introduces the natural landscape, ancient buildings, ancient Chinese garden, religious, ethnic and folk customs, tourism food culture of the distribution and characteristics of China's tourism resources.

编 码: GE14009**Code:** GE14009**课程名称:** 股票投资知识与策略**Course Title:** Stock investment: basics and strategy**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 经济与贸易学院**Offering College/School:** College of Economics and Trade

课程描述: 这是一门与实践联系极为紧密的选修课程。本课程的主要任务是：通过本课程的学习和训练，让学生掌握股票投资的基础理论、方法和技巧，形成良好的相关知识结构，养成良好的投资行为和习惯，强化投资风险意识，提升投资成功概率和投资收益率。

Course description: This course is an optional course which closely related with investment practice. This course is intended to give a thorough grounding in theory and knowledge and skills on stocks investment for students, and teach them how to use those theories to analyze securities and portfolios, which may be helpful for their further study and work.

编 码: MOOC028**Code:** MOOC028**课程名称:** 税收与我们的生活**Course Title:** Tax Revenue With Our Life**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 经济与贸易学院**Offering College/School:** College of Economics and Trade

课程描述: 国家的钱从何而来? 到底谁需要税收? 税收的本质是什么? 怎样做一个诚信而理性的纳税人? 纳税人应享有哪些基本权利? 作为湖南大学最早开设的文化素质教育公选课和教育部首批国家级精品视频公开课之一, 本课程从发生在我们生活中的诸多税收现象切入, 以了解税收、走近税收、运用税收三大板块为主体内容, 以现实生活中最简单、最常见的征、纳税案例为基本素材, 秉承通俗易懂、简明扼要、诙谐务实、亲和互动的授课风格, 科学、生动地解读这些与我们每一个人的生活休戚相关的税收热点问题。

Course description: Where's the money of our country from? Who needs the tax in the end? What is the nature of the tax? How to be an honest and rational taxpayer? What basic rights should a taxpayer have? As a firstly offered culture quality education public elective course in Hunan University and one of the first national level open course channels from MOE, it takes numerous tax phenomena in our life as the starting point and interprets tax hot issues related to each taxpayer's life in a scientific and vivid way, with main contents to be understanding, learning and utilizing tax, basic materials to be the simplest and the most common levy tax cases in real life and teaching style to be popular, easy-to-understand, concise, witty but pragmatic and interactive.

编 码: GE14018	Code: GE14018
课程名称: “两型社会” 概论	Course Title: Introduction to resource-saving and environmental friendly society
课程类别: 通识选修	
学 分: 2	Course category: Elective General Education Course
开课单位: 经济与贸易学院	Credit(s): 2
	Offering College/School: College of Economics and Trade

课程描述: 本课程以当前经济社会发展面临的热点环境问题为切入点, 通过系统讲解 “两型城市之美; 背离的城市之名; 城市的生态足迹; 雾都重生; 提速的星城; 还城市一颗绿色心脏; 浦东的活力新城; 心灵的家园” 八个主题, 使学生了解两型社会 (资源节约型、环境友好型社会) 建设的内涵与外延, 并掌握节约、环保、文明的生产方式和生活方式。为了跟踪该领域热点和前沿问题, 本课程在教学大纲的框架下, 采取案例分析、实地参观与课程组专题授课形式。

Course description: This course take the hot environmental problems faced by the current economic and social development as the breakthrough point, through the explanations of "the beauty of the two types of city; departure from the city; urban ecological footprint; fog rebirth; speed of Star City; urban a bright green heart; Pudong vitality metro; heart home" eight themes, to enable students to understand the connotation and the extension of the construction of two oriented Society (resource-saving and environmentally friendly society), and master the conservation, environmental protection, and civilized mode of production and life. In order to keep track of the hot spots and frontier issues in the field, this course takes the form of case analysis, field visit and course group teaching in the framework of the syllabus.

编 码: GE14073**Code:** GE14073**课程名称:** 经济学导论 B**Course Title:** Introduction to economics**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 经济与贸易学院**Offering College/School:** College of Economics and Trade

课程描述: 本课程既是经济类专业最重要的专业基础课之一，也是重要的公选课。通过本课程的学习，使学生全面系统掌握经济学的基本概念、基本思想、基本分析方法和基本理论，明确经济学的总体内容、主要结论和应用条件，使学生能够对经济问题和经济现象进行简单分析，具备初步分析能力。

Course description: This is not an important Economic professional basic course, it is also an important elective course. Through the study, the students can comprehensively and systematically master the basic economic concepts, basic ideas, basic analysis methods and basic theories, and then clear the overall content of economics, the main conclusions and the application conditions. It enable students to carry on simple analysis on economic issues and economic phenomenon, let them have a preliminary analysis ability.

编 码: GE14084	Code: GE14084
课程名称: 公司治理与高管团队管理	Course Title: Corporate Governance and TMT Management
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 经济与贸易学院	Offering College/School: College of Economics and Trade

课程描述: 本课程主要内容有公司治理的基本理论框架, 股东会、董事会、监事会和高级管理层的不同性质、特点、在公司治理中的地位以及相应的治理手段, 公司的外部治理机制, 企业集团治理问题, 不同国家治理模式的比较等问题。学生需要掌握关于股东、董事、监事和高级管理层相关制度设计等公司内部治理问题, 了解集团公司等特殊对象的治理, 理解公司外部治理机制、不同治理模式的比较。通过该课程的教学使学生能够掌握公司治理的基本理论, 培养学生应用公司治理理论的思路和方法, 分析和解决企业治理问题的能力。

Course description: The main contents of this course are the basic theory framework of corporate governance, the different natures, characters, roles and governance ways of stockholders, directors, supervisors and top managers, outside governance mechanisms, different governance modes of many countries, group governance. Students must learn of group governance. They need to understand outside governance mechanisms and comparing different governance modes. What's more, they need to grasp the inside governance mechanism about stockholders, directors, supervisors and top managers. This course is aiming at the students' mastery of the basic concepts and theories of corporate governance. The study of this course develops the students' ability to analyze and solve practical governance problems.

编 码: GE14085	Code: GE14085
课程名称: 成功企业家的素质研究	Course Title: Research on quality of successful entrepreneurs
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 经济与贸易学院	Offering College/School: College of Economics and Trade

课程描述: 本课程为通识课,在总结中外一百多位成功企业家案例的基础上,概括出企业家成功的“特质”,为学生今后的创新、创业提供宝贵的经验。课程分为立志、修身、前瞻、机会、坚忍、力行、精细、冒险、知识与胆识等十个方面的内容。通篇用案例和素材来阐述企业家成功的必备素质,并运用课堂和课后讨论的形式,让学生自行体会和感悟他人成功的秘诀。

Course description: This course is a public elective course,generating quality of successful entrepreneurs on the basis of summarizing more than one hundred cases of successful entrepreneurs both in China and abroad and then providing students with valuable experience to improve their innovating ability and start their own business.The course consists of ten segments as follows:being determined,self-cultivation,seeing things in developing foresight,seizing opportunities,perseverance,practising what you preach,circumspection,spirit of adventure,knowledge,courage.The course illustrates essential qualities of successful entrepreneurs by using many cases and material in the form of class and after class discussion,making students learn and understand what is the key to success better by themselves.

编 码: MOOC021**Code:** MOOC021**课程名称:** 标准与我们的生活**Course Title:** Standard and Our Life**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 1**Credit(s):** 1**开课单位:** 经济与贸易学院**Offering College/School:** College of Economics and Trade

课程描述: 科学技术不断进步, 社会生产力水平越来越高, 我们的生活选择越来越丰富, 也越来越依赖于标准。从日常的家居生活、企业管理、科技创新, 到国际市场、环境保护、公共管理, 无一不与标准密切相关。但标准究竟是什么? 标准如何影响我们的生活? 本课程从标准的基础知识开始, 讲述标准在创新生活、公共生活、企业生活、家居生活、环保生活和国际生活中的作用和影响, 这对于提高人们对标准的认识, 运用标准来提升生活水平和质量, 享受更加美好的生活具有重要的意义。

Course description: With the continuous progress of science and technology and level of social productive forces, our living choices are more and more abundant, and becoming increasingly dependent on standard. Almost every aspect of social activities, from daily life, business management, scientific and technical innovation to international market, environment protection, public administration, is closely connected with standard. What is standard? How does standard affect our lives? This course starts from the basic knowledge of standard, and covers the functions and effects of standard over innovative, public, entrepreneur, household, environment-protecting and global living. The course will play a significant role in improving public awareness on standard, promoting living level and quality utilizing standard, as well as enjoying a better life.

编 码: GE15076	Code: GE15076
课程名称: 王阳明心学	Course Title: Wang Yangming's Xin Xue
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 马克思主义学院	Offering College/School: College of Marxism Studies

课程描述: 王阳明心学，既是一种哲学体系，也是一种伦理体系，是一种哲学与伦理相融一体的思想体系，这一特点是中国哲学的基本特征，也表现了中国伦理史发展以伦理为出发点和以哲学为论证工具的典型学说特征。课程授课融知识讲授与伦理教化于一体，在讲授王阳明心学的过程中引导学生体验心灵的力量，体验王阳明良知说的意义。体验为人不易，为学实难的人生之路。

Course description: Wang Yangming's theory is a philosophical system and a system of ethics, is a kind of combination system of philosophy and ethics thought, this characteristic is the basic character of Chinese philosophy, also showed the typical theory that ethics as the starting point and the philosophy as the demonstration tool features of Chinese ethics' development history. Curriculum will melt knowledge teaching and moral education in one and guide students to experience the mind's strength, experience the modern significance of Wang Yangming's conscience Theory.

编 码: GE14067	Code: GE14067
课程名称: 爱情婚姻家庭伦理	Course Title: Love marriage and family ethics
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 马克思主义学院	Offering College/School: College of Marxism Studies

课程描述: 爱情婚姻家庭伦理是一门适合各年级本科生选修的人文社会科学课程。其主要教学内容有:科学的爱情观;正确的择偶观;正确的失恋观;性道德;婚姻家庭道德;婚姻家庭关系中夫妻关系、婆媳关系、亲子关系之正确调适;传统孝道及其现代意义研究;家训家风建设探究;等等。这门课程,采用专题教学,理论联系实际,传播社会主义核心价值观。既注重弘扬中华民族优秀的爱情婚姻家庭道德,也批判地介绍西方爱情婚姻家庭道德。通过开设这门课程,希望有助于大学生树立正确的爱情观、婚姻家庭观。

Course description: The family ethics of love and marriage is a humanities and social science course suitable for all grades. The main teaching content: scientific concept of love; the correct concept of choosing spouse; lovelorn correct outlook; moral; marriage and family ethics; the proper adjustment in the marriage and family relations between husband and wife, the relationship between mother-in-law and daughter-in-law, parent-child relationship; traditional filial piety and its modern significance; family tradition construction inquiry; and so on. This course, the use of thematic teaching, theory with practice, the spread of socialist core values. Not only pay attention to the Chinese nation's excellent love and marriage family ethics, but also a critical introduction to Western love and marriage and family ethics. By offering this course, the hope is to help college students to establish a correct outlook on love, marriage and family.

编 码: GE14066	Code: GE14066
课程名称: 电影与哲学	Course Title: Film and Philosophy
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 马克思主义学院	Offering College/School: College of Marxism Studies

课程描述: 电影和哲学间的联系远比我们想象的要更为本质。课程不仅以哲学解析电影,也同时以电影解析哲学,《电影与哲学》旨在通过对经典影片的解读,分析电影中的哲学视角,从而以生动丰富的影片介入对人与自身、人与人、人与社会、人与自然的哲学解读。

Course description: the link between film and philosophy is far more essential than we thought. Curriculum will philosophical analysis film and film analysis philosophy, "film and philosophy" will through the analysis from the perspective of philosophy of film and interpretation of classic movies, with rich and vivid film, philosophical interpreting the relationship of human and itself, human and human, human and society, human and nature.

编 码: GE14069	Code: GE14069
课程名称: 西方哲学简史	Course Title: western philosophy
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 马克思主义学院	Offering College/School: College of Marxism Studies

课程描述: 哲学是智慧之学。西方文明的主要特点在于科学理性与自由精神，这种重抽象重逻辑的传统与其哲学方法即批判性思维有关，与中华文明尚实用、重伦理的精神，方法上重经验、重直觉的传统有所不同。本课程旨在从西方哲学思想发展的一般脉络呈现这两大精神的来龙去脉，使年青学子得以批判地吸收西方文明的营养而复兴并发展中华文化。无论是自然还是人文科学，掌握批判性思维方法都能让自己的思维更加清晰和条理。

本课程目的有二：

- 1、知识性：作为受过良好教育的人，知识结构当中应该有的关于文化史当中重要人物、重要著作、重要思想的了解。
- 2、问题导向性：通过文化史的基本素材，给我们思考自己和当代面临的问题提供一个大的背景，思想家提出的问题对当今有哪些启示和意义？

Course description: Philosophy is the subject of human wisdom. The main peculiarities of western civilization lie in scientific rationality and freedom spirit, this tradition of thinking highly of abstraction and logic is related to the philosophic method that is critical thinking, this is differently from the tradition of Chinese civilization that attach importance to experience and intuition. This subiect is aimed at presenting the two big spirits from the development of western philosophy, this will make the students absorb the nutrition of western civilization critically, It will help us to renew and develop Chinese culture. Whether it is natural science or humanities, mastering the method of critical thinking will make you thinking more Clear and Organized.

编 码: GE14096**Code:** GE14096**课程名称:** 当代世界经济与政治**Course Title:** Current World Economy and Politics**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 马克思主义学院**Offering College/School:** College of Marxism Studies

课程描述: “当代世界经济与政治”课主要以第二次世界大战后的世界经济、政治与国际关系的发展变化为主线 and 轴心,对当代世界经济、世界政治、国际秩序进行宏观概括和综合分析,对发达资本主义国家、发展中国家、社会主义国家等不同类型的国家的经济、政治和对外战略进行分类介绍和分析。该课程主要由导论和六个专题组成,具体包括:导论、当代世界经济格局,当代世界政治格局、国际新秩序、发达资本主义国家的经济与政治、发展中国家的经济与政治、社会主义国家经济与政治等内容。在讲授过程,对于不同年级和专业的学生,将随着现实情况的变化,对讲授内容和研讨内容作侧重点的调整,使课程讲授和研讨更具有针对性和实效性。

Course description: The course follows the line of development and change of world politics, world economy and international relations after World War II, summarizes and analyses the contemporary world economy, world politics and international order at the macro level, and introduces different types of economic, political and foreign strategies in developed capitalist countries, developing countries and other socialist countries. The course consists of introduction and six topics, including contemporary world economy structure, contemporary world political situation, a new international order, economy and politics of developed capitalist countries, economy and politics of developing countries, and economic and political of socialist countries. For different grades and majors, the lecture contents and discussion topics will be adjusted accordingly, so that the lectures and seminars are more targeted and effective.

编 码: GE14071	Code: GE14071
课程名称: 科学通史	Course Title: General history of science
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 马克思主义学院	Offering College/School: College of Marxism Studies

课程描述: 《科学通史》是一门文理交融，中西贯通的通识教育核心课程。可以全景考察古今中外科技发展的历史脉络，动态追踪科学大师科学思想的构建过程，生动剖析提炼归纳科学方法的奇妙情境，深刻揭示改变世界科技成果的作用机理，系统反思科学技术社会互动的人文价值。

本课程体现了人文科学和自然科学的有机融合，可以逐渐消除文理界限和学科藩篱；梳理了科学思想发展脉络，可以引导学生追慕先贤的高远品格和求索精神；集成了科学大师通向成功的科学方法，可以奠定学生学业事业的方法基础；可以让理工科学生在历史学习中变得厚重深沉，增进他们历史素养和人文情怀，让文科学生在科学教育中变得理性严谨，培养他们敬畏自然和科学精神。

Course description: "General history of science" is a general education core curriculum that blends humanity and science , and connects the western and the traditional China culture. It can panoramic study of ancient and modern science and technology development history, dynamic tracing the construction process of science and master of science thought, vivid analysis of the extraction method of scientific induction of wonderful situation reveals the profound change mechanism of scientific and technological achievements in the world and Reflections on science, technology and society interaction of humanistic value.

This course reflects the organic integration of the humanities and natural sciences, can gradually eliminate arts boundaries and disciplinary barriers; combing the development of scientific thought context can guide students to pursue sages lofty character and spirit of exploration; integrated master of science leads to success of the scientific method, can lay the foundation for the method of students' academic career.

It can make science and engineering students in the history of the study becomes thick and deep, enhance their history literacy and humanism feelings, make a liberal arts students in science education become rational and rigorous, cultivate their fear of natural and scientific spirit.

编 码: GE14063	Code: GE14063
课程名称: 欧洲文明史论	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 马克思主义学院	Offering College/School: College of Marxism Studies

课程描述: 世界上存在着众多的文明,每一种文明都有其内在的发展动力,都在不断地发展变化,世界的历史就是世界文明发展变化的历史。今天的世界是越来越连成一片了,了解别人几乎是剖析自身的必要条件。在中国现代化的道路上,如何看欧洲文明发展的轨迹?什么是欧洲文明的特色?成了一代为中华崛起而奋斗之士的无法回避的课题。通过选修这门课能获得一些答案。这门课根据历史线索、通过史论结合方式,说明欧洲文明是在怎样的历史人文条件下成长、发展和向外扩张的,向人们展示欧洲文明从古希腊罗马文明的滥觞,历经中世纪的沉积和酝酿,近代的勃发、激荡和扩张,到现当代的幻灭和中兴的全过程,从而探讨欧洲文明的特殊成因和内涵,从而为中国现代化找寻一些发展的动力和支撑。

Course description: There are many civilizations in the world. Each kind of civilization has its inherent development momentum, is in constant development and changes .The history of the world is the history of development and change of world civilization. The world today is more and more a joint , so understanding others almost is necessary to analyze their own conditions. On the way of Chinese modernization, how to look at the trajectory of European civilization development? What is the feature of European civilization? This is the subject unable to avoid for the generation struggling for the rise of chinese. According to the historical clues, in a combination way of history and argument , this course shows us the history of European civilization how to growth, development and outward expansion under the human culture condition, to discuss specific causes and connotation of European civilization, thus to find some drive and support. of the development for Chinese modernization .

编 码: GE14086	Code: GE14086
课程名称: 社会心理学概论	Course Title: Social Psychology
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 马克思主义学院	Offering College/School: College of Marxism Studies

课程描述: 社会心理学概论是研究个体和群体的社会心理现象的心理学应用研究中的一个极其重要的分支学科，也是一门应用性很强的课程。主要从社会相互作用与相互联系的角度来考察人的心理与行为，它是介于社会学、心理学和人类文化学之间的一门综合性学科。本课程帮助学生认知自我、认知社会，使学生有效进行角色扮演，成功进行人际交往与沟通。

Course description: Introduction to Social Psychology is a very important branch discipline of applied research in Psychology regarding personal and group social psychological phenomenon. It is also a course with strong applicability. Through the social mutual-interaction and mutual-connection, human psychology and behaviors have been investigated. This discipline is comprehensive and overlapped by Sociology, Psychology and Ethnology. This course aims at assisting students in perceiving oneself and the society and helping students with effective role play, and finally successfully conducting interpersonal contacts and communication.

编 码: GE14068	Code: GE14068
课程名称: 孙子兵法与三十六计 解读与运用	Course Title: The Interpretation and Application of the Art of War
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 马克思主义学院	Offering College/School: College of Marxism Studies
课程描述: 本课程属于人文素质类学科, 课堂教学设计紧紧围绕学生的知识积累、能力增强、素养醇厚而展开, 努力拓宽学生课堂的参与度、师生情感的亲和度、学生思维的自由度, 注重培养学生知识技能的整合和迁移能力, 让学生在《孙子兵法》和《三十六计》的知识熏陶与能力拓展中感受中华文化的光辉灿烂与博大精深。	
Course description: This course is divided into humanities and social sciences category. The design of classroom teaching is focused on students' knowledge accumulation, ability enhancement and literacy promotion. And , it pays more attention to the cultivation of the integration and transferring ability of the students' knowledge and skills.	
By analyzing some key contexts of the Art of War, students will be led to know its historical values and influence in the world, ideological connotation and its characteristics, clever stratagem and its application in practice.	

编 码: GE16007	Code: GE16007
课程名称: 中国传统造物设计与文化	Course Title: Chinese Traditional Artifacts and Culture
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 设计艺术学院	Offering College/School: School of Design

课程描述: 造物设计与文化息息相关，文化影响并体现在各种造物设计之中。本课程将面向全体本科生讲授中国传统文化中的各种造物设计，包括瓷器、家具、玉器和漆器、以及其他杂项，如根雕、砚台、冷兵器、玩具、纺织品等。课程内容讲解将摒弃一般的以传统器物分类的惯有框架，而是以多个文化系列主题为框架，比如古代衣食住行系列、历代龙纹系列、君子六艺系列、传统美德系列、五福系列、陶瓷纹样系列、陶瓷釉色系列、造物上的书法诗歌系列、器物体现的民俗生活系列、器物中体现的中外文化交流系列等。本课突破了一般的“就物论物”的以器物分类的惯有框架，通过各种文化主题系列，深入浅出的向没有专业设计背景的各专业本科生讲解深奥复杂的传统器物设计，从而让他们体会到器物所体现的传统文化内涵与情怀。

Course description: Artifact Design is intimately related to and heavily influenced by culture. This course introduces undergraduate students to various traditional Chinese artifacts, including ceramics, furnishings, jades, lacquer wares, and others such as root carvings, ink slabs, cold weapons, toys and textiles. Different from the traditional way of introducing artifacts categorized by material, this course adopts a topic-oriented approach to expatiate on them. The topic series include clothing, food, building, transportation, dragon-related artifacts, six indispensable capabilities that a man of honor should possess, traditional virtues, ceramic motifs, ceramic glaze colors, calligraphy and poetry on artifacts, folk living embodied in artifacts, cross-cultural communication, and so forth. Explaining traditional Chinese artifacts by classifying them into various topics, instead of materials, enables students to have a better understanding of the underlying cultural meanings of these artifacts.

编 码: GE15041	Code: GE15041
课程名称: 西方美术史	Course Title: History of Western Art
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 设计艺术学院	Offering College/School: School of Design

课程描述: 该课程以讲述西方美术发展史为主。通过艺术史课程的学习使学生了解西方美术发展的历程,从历史发展的不同时期、不同地域以及不同的民族等因素纵横比较,掌握西方美术风格样式的演变,并探究其根源。丰富学生的艺术理论素养,提高艺术鉴赏能力。

Course description: The course is about the history of Western art oriented development. Learning through art history courses enable students to understand the development of Western art history, comparative aspect from different periods of historical development, different regions and different ethnic and other factors, to grasp the evolution of Western art styles, and to explore its roots. To enrich students' art theory accomplishment, enhance arts appreciation.

编 码: GE15054**Code:** GE15054**课程名称:** 平面设计艺术基础**Course Title:** Art of graphic design**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 设计艺术学院**Offering College/School:** School of Design

课程描述: 在“平面”范围内,了解形态的创造方法与规律、色彩的基本知识与实践以及与之相关的图形生成与构成关系等基础知识。主要培养学生对图形要素——形、色、质敏锐的观察、感受与理解的能力,进而提升其审美能力。力求通过对形态的“点、线、面”的从宏观到微观的宽泛、灵活的了解与体会,研究它们在面积、空间、肌理、色彩、节奏与韵律等不同方面的组织关系,进行一系列深入浅出的图形创造与组合练习。通过这些练习,使学生能够了解各种不同的工具与表现手段,加强对图形的表现能力和创作能力。

Course description: In the "flat" range, understand the forms of creative methods and rules, basic knowledge and practical knowledge of color and graphics and form relationships. improve their aesthetic ability. Through these design exercises, the students understand a variety of tools and performance measures, and strengthen the performance of graphics ability and creative ability.

编 码: GE15040	Code: GE15040
课程名称: 硬笔书法	Course Title: Pen Calligraphy
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 设计艺术学院	Offering College/School: School of Design

课程描述: 硬笔书法是一门实用的艺术,它不仅作为一门艺术而存在,而且有很强的实用价值。很多的领域里适应硬笔书写进行表达,写出的线条刚劲挺秀,清新明快,均匀简洁,易于掌握,能表达出作者丰富的艺术语言。硬笔书法以其强烈的个性形成独特的艺术风格。本课程教学内容:硬笔书法的特点,书写的工具材料,硬笔楷书的练习,硬笔行书的练习,硬笔书法的创作与欣赏。教师进行示范指导,优秀学生的作业点评,参观艺术馆主办的相关书法艺术展览等。

Course description: Pen calligraphy is a practical art, not only as an artistic existence, and has a strong practical value. Many areas adaptation Pen calligraphy to express, written bold lines and graceful, fresh and bright, even simple, easy to learn, authors can express rich artistic language. Pen calligraphy with its strong personality formed a unique artistic style.

The course content: Features hard Pen calligraphy, writing tools and materials, practice regular script, running script of practice, Pen calligraphy creation and appreciation. Teachers demonstrate on outstanding student work reviews, visit the related art of calligraphy exhibition organized by the Museum of Art and the like.

编 码: GE15043	Code: GE15043
课程名称: 油画鉴赏	Course Title: Appreciation on Oil Painting
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 设计艺术学院	Offering College/School: School of Design

课程描述: 油画鉴赏是在湖南大学开设的一门公共选修课。旨在培养学生油画艺术的兴趣,提高审美情趣。课程将对西方美术史中的重点艺术流派、代表艺术家、重要作品、主要艺术观念和艺术思潮这些知识点梳理和对其中一些重要作品作进行详细剖析。对世界及中国艺术发展现状、美术现象的了解,和对著名画家的故事、重要油画作品的欣赏品鉴。本课程要求学生掌握各个时代的审美意识和文化特征,把握美术发展的基本规律,为各专业学员素质修养的提高,提供知识储备。课程的授课方式:用课堂讲课、放映影像资料、视频、图片及相关电影相结合的教学手段,使学生更容易理解和感兴趣。课堂与学生互动,分组讨论,每小结请学生上台讲心得。

Course description: Appreciation on Oil Painting, a public elective course set by Hunan University, aims to develop students' interest in art of oil painting as well as improve their aesthetic temperament.

The course has sorted out main art schools, typical artist, important works, main artistic conception and artistic trend in the history of western fine arts , among which some significant works have been made a detailed analysis.

Information about the art development status of world and China; acquaintance on fine arts phenomenon; appreciation on the story of famous painter as well as great works of oil painting.

The course requires students to master the aesthetic consciousness and cultural features of different ages, grasping the basic development law of fine arts so as to improve their self-cultivated quality and enrich knowledge reserve.

Teaching style of the course: Applying classroom lectures combined with the performance of image data, video, pictures and related films to make students understand easily and get more interested in the contents. In addition, interacting with students in class, group discussion, asking students to present feeling and experience on the platform upon each summary finished are available and adoptable.

编 码: MOOC019**Code:** MOOC019**课程名称:** 设计的力量**Course Title:** The Power of design**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 1**Credit(s):** 1**开课单位:** 设计艺术学院**Offering College/School:** School of Design

课程描述: 本课程主要以人类设计历史,尤其是过去 250 年中生的重大历史事件为线索,梳理设计在国家发展过程中产生的重大影响。在当前我国实行经济转型、自主创新的过程中,设计对改变中国制造的形象以及真正成为创新型国家所发挥的创新引领作用显得尤为重要。

Course description: The purpose of this course, which is mainly based on the history of human design, especially in the past 250 years, is to comb the major impact of the design in the process of national development. In the process of China's economic transformation and independent innovation, Design is becoming more and more important for changing the image of Chinese manufacturing and making China an innovation country.

编 码: GE11033	Code: GE11033
课程名称: 现代生物技术与人类生活	Course Title: Modern Biotechnology and Human Life
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 生物学院	Offering College/School: College of Biology

课程描述: 全面介绍了现代生物技术的概念、原理、技术构成和在人类生产和生活中的应用, 以及涉及到的伦理和道德等问题。教学内容包括: 现代生物技术总论, 生物技术与人类健康, 生物技术与农业, 生物技术与食品, 生物技术与环境的保护, 现代生物技术伦理与安全等。期望相关专业的学生学习后, 能对生物技术有一个明晰的认识, 并能结合专业特点, 把生物技术的知识创造性地运用到人类日常生活或生产中去。

Course description: This course focuses on explaining the concept, principle, technology and application of modern biotechnology in human production and life, as well as the related issues of ethics and morality. The contents of the course include introduction of modern biological technology, biotechnology and human health, biotechnology and agriculture, biotechnology and food, biotechnology and environmental protection, modern biotechnology ethics and safety. We hope students can have a clear understanding of biological technology, and combine with professional characteristics to apply the knowledge of biotechnology to the daily life or production of human beings through the course of study.

编 码: GE11030**Code:** GE11030**课程名称:** 生命科学与健康**Course Title:** Life Sciences & Health**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 生物学院**Offering College/School:** College of Biology

课程描述: 《生命科学与健康》是面向人文社科、艺术、经管、环境、材料、工程技术类等非生命科学专业开设的一门通识选修课。本课程以当前社会所关心和社会持续发展所面临的健康问题涉及到从生物大分子到器官到系统到环境以及现代新技术等方面的相关知识为中心, 采用专题式讲授教学和实验室实践教学相结合, 学习和了解生物大分子与疾病、营养与健康、生殖系统与性教育、微生物与健康、现代生物技术与肿瘤诊治、人造器官与再生医学、大脑与认知行为、心血管系统与疾病等内容。通过本科课程的学习, 拓展学生的知识面、培养学生的生命科学和健康意识理念, 将生命科学的思想、方法运用到他们涉及到的学习和生活领域。

Course description: "Life science and health" is a general elective course for non-life science majors such as humanities and Social Sciences, arts, economics and management, environment, materials, engineering and technology. By combining the special teaching and laboratory practice teaching, we will learn and understand the following knowledge, including biological macromolecules and diseases, nutrition and health, reproductive system and education, microflora and health, modern biotechnology and diagnosis and treatment of tumor, artificial organs and regenerative medicine, brain and cognitive behavior, cardiovascular disease and so on. The aim of this course is to expand the students' knowledge, cultivate the students' life science and health awareness, and apply the ideas and methods of life science to the study and life field.

编 码: GE11019

Code: GE11019

课程名称: 生命科学导论

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 生物学院

Offering College/School: College of Biology

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE11021**Code:** GE11021**课程名称:** 现代生物技术概论**Course Title:** Introduction to Modern Biotechnology**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 生物学院**Offering College/School:** College of Biology

课程描述: 本课程重点讲解生命基础知识、基因工程、细胞工程、酶工程及发酵工程的基本原理和基本技术以及生物技术在农业、食品、医药、能源、环境保护等领域中的应用。通过本课程的学习,使学生了解和掌握现代生物技术的基本内容和研究方法,并能运用所学知识分析和何解决实际问题。

Course description: This course focuses on explaining the basic knowledge of life science, basic principles and basic techniques of gene engineering, cell engineering, enzyme engineering and fermentation engineering, and biotechnology application in agriculture, food, medicine, energy, environmental protection and other fields. Through the course of study, the students understand and master the basic content and research methods of modern biological technology, and can apply the knowledge to analyze and solve practical problems.

编 码: GE11005**Code:** GE11005**课程名称:** 数学文化**Course Title:** Mathematical Culture**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 数学与计量经济学院 **Offering College/School:** College of Mathematics and Econometrics

课程描述: 数学文化讲述数学的精神、思想、方法、语言；还包括数学家、数学史、数学美、数学教育、数学发展。

Course description: Including mathematicians, history, beauty, education and development of mathematics, mathematical culture is about mathematical spirits, thoughts, methods and concepts.

编 码: GE11003**Code:** GE11003**课程名称:** 数学建模**Course Title:** mathematical Modeling**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 数学与计量经济学院**Offering College/School:** College of Mathematics and Econometrics

课程描述: 课程首先介绍数学建模的概念、方法、步骤以及特点意义等,进而重点讲解各类数学模型的建立以及定性定量数学分析方法和结果,比如优化模型、数学规划模型、微分方程模型等各领域模型。通过本课程的学习,使学生了解和掌握数学建模的基本内容和研究方法,提升借用数学工具分析和解决实际问题的意识和能力。

Course description: This course begins with a review of the concepts and methods of mathematical modeling and furthermore introduces features and significance of mathematical modeling. Then we focus on how to establish a mathematical model for all kinds of study field, such as optimization models, mathematical programming models, differential equation models and so on and how to analyze the model by the qualitative and quantitative mathematical analysis methods and furthermore how to get the results. Through the course of learning, to enable students to understand and grasp the basic content and research methods of mathematical modeling, enhance the ability and consciousness of analyzing and solving practical problems by using mathematical tools.

编 码: GE11002**Code:** GE11002**课程名称:** 数值计算方法**Course Title:** Introduction to Scientific computing**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 数学与计量经济学院 **Offering College/School:** College of Mathematics and Econometrics

课程描述: 本课程讲述数值计算有关误差的概念, 介绍一些经典的算法如方程求根、线性方程组求解、多项式插值、数据拟合、数值微积分等。通过学习, 对数值计算有一定的了解。

Course description: This course focuses on explaining the concept of errors and algorithms, and introducing several computing methods on solution to a nonlinear equation, solution of linear equations, polynomial interpolation, numerical differentiation and integration, least-squares problem etc.

编 码: GE11001**Code:** GE11001**课程名称:** 最优化方法**Course Title:** Optimization methods**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 数学与计量经济学院**Offering College/School:** College of Mathematics and Econometrics

课程描述: 最优化是一门应用性很强的学科, 该课程主要学习最优化基本概念和算法; 无约束问题的下降算法: 最速下降法、牛顿方法、拟牛顿方法、共轭梯度法; 约束问题的最优性条件; 约束问题的计算方法; 二次规划。学生通过学习该课程, 不仅应掌握最优化的基本概念和理论及其框架, 同时也应掌握其方法和编程能力, 为工程和经济中的进一步优化应用和一些专业理论的进一步学习打下必要的基础。

Course description: This is an elective course for undergraduate students in Sciences and engineering. It has a wide range of important applications in areas of science, engineering and economics, etc. This course aims at the basic concepts and methods of optimization, and the relations of optimization, and the development of their operation techniques in numerical analysis, covering the basic theory, computational methods and important applications. The study of this course develops the students' ability to analyze and solve practical problems in science and engineering by optimization methods.

编 码: MOOC018**Code:** MOOC018**课程名称:** 经济数学与生活**Course Title:** Economic life and Mathematics**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 数学与计量经济学院**Offering College/School:** College of Mathematics and Econometrics

课程描述: 本课程将数学的应用着眼于人们的经济生活,以案例赏析的新视角及创新性的课程设计,让数学走进了人们的生活。该课程是系列数学重要基础核心课程(《高等数学》、《概率论与数理统计》、《线性代数》)的补充和拓展。为进一步提高学生的数学意识、数学思维和数学素养,该课程设计了单元的视频片段、章节的知识要点、随堂思考题、课后辅助素材解析、单元测验、延拓知识的参考文献阅读、课程论文辅导。这种多元化的延拓式的教学方式为学生们提供了一个学习辅助空间和知识拓展空间。

Course description: This course will focuses people's economic life on mathematical application , in case appreciation of the new angle of view and innovation of curriculum design, make mathematics into people's life. This course is the supplement and development of a series of important basic courses in Mathematics (Advanced Mathematics, probability theory and mathematical statistics, linear algebra). In order to further improve the students' consciousness of mathematics, mathematical thinking and mathematical literacy, the curriculum design unit of the video clips, chapter of knowledge points, thinking questions in Class, auxiliary material analysis after class, unit test, references reading for extension knowledge, guidance on course thesis. This teaching methods about extension of extension for students provide a learning space and knowledge to expand space.

编 码: GE16010	Code: GE16010
课程名称: 体育美学	Course Title: Sports Aesthetics
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 体育学院	Offering College/School: College of Physical Education

课程描述: 体育是人类现代生活不可缺少的部分, 蕴涵着丰富的审美因子。从审美关系上去认识体育, 是从理论上把握体育本质的重要方法之一。美学能帮助人们认识体育, 更好地理解、判断和洞察其实质, 使之日臻丰富和完善。体育美学是美学的一个分支, 也是体育学的一个分支。它是探讨人在体育领域内如何进行审美活动的一门新兴学科, 它既是现代体育科学的组成部分, 也是把美学应用于社会实际的新领域。

本课程是专为大学生开设的人文选修课程, 目的是倡导以人为本的观念, 培养对身体和运动的审美能力, 发展终身体育兴趣, 提高综合素质修养。本课程以课堂讲述为主, 结合多媒体、小组讨论等手段, 使学生认识、理解体育中的美学问题并进行思考与运用。

Course description: Sport is a necessary part of modern life. It contains rich aesthetic factor. It is one of the important methods to grasp the essence of sports from the aesthetic relationship to understand sports. Aesthetics can help people to understand sports, also to better understanding, judgment, and insight into its essence. Meanwhile, it will make the sports more rich and perfect. Sports aesthetics is a branch of aesthetics. It is also a branch of sports science. Sports aesthetics is an emerging discipline which discussed how to carry out the aesthetic activities in the sports field. Also it is part of the modern sports science, and it can applied the aesthetics in a new field of social practice.

This humanistic elective course is set up for college students which meant to advocate their human-oriented idea, cultivate the aesthetic ability of the body and movement, and develop the interests of lifelong sports.

编 码: GE16009	Code: GE16009
课程名称: 足球欣赏与文化	Course Title: Football Culture and Appreciate
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 体育学院	Offering College/School: College of Physical Education

课程描述: 基本内容: 足球文化史话、各国足球文化差异、足球明星、足球摄影欣赏、奥运会与世界杯、足球技术分类与练习、足球技术运用与欣赏、参观足球训练基地与足球文化公园、足球裁判法与竞赛编排、足球战术发展与演练、足球战术运用与欣赏、足球损伤预防及处理、足球竞赛组织与管理、足球经典赛事欣赏、足球赛场文化与文明、足球文化与艺术。

教学特色: 采用理论与实践、讲座与讨论、自主与主导相结合的教学模式, 理论课采用面授、讲座、沙龙研讨、网络讲授、平台互动等形式, 实践课采用讲授、演示、比赛、观摩、组织竞赛、分组对抗、技能汇报等形式。让学生感受足球人文艺术魅力, 激发兴趣, 提高鉴赏能力, 提升团队精神、人文素养、伦理道德素质。

Course description: Contents: football culture and myth; National football culture differences; Soccer star; Enjoy football photography; The Olympic Games and World Cup; Football technical classification and practice; Football technology and appreciation; Visit the football training base and football culture park; Football referee method and race choreography; Football tactics development and exercise; Football tactics use and appreciate; Football injury prevention and treatment; Football competition organization and management; Classic tournament football appreciation; Football culture and civilization; Football culture and art.

Teaching characteristics: adopting the theory and practice, lectures and discussions, autonomy and dominate the teaching mode of combining theory using face-to-face shallum, lectures, seminars, network teaching platform interactive form, such as practice class teaching, demonstration, competition, view, organize competitions, group confrontation, skills, report forms, etc. Let the student feel football humanities artistic charm, stimulate interest, improve the appreciation ability, promote team spirit, humanistic quality, ethical quality.

编 码: GE16003	Code: GE16003
课程名称: 围棋与传统文化	Course Title: Go and Traditional Culture
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 体育学院	Offering College/School: College of Physical Education

课程描述: 围棋起源于 5500 年前的中国，是至今还流行的最为古老的棋盘游戏。围棋隋唐时经朝鲜传入日本，流传到欧美各国。围棋属于琴棋书画“四艺”之一，是中国古代知识阶层修身养性的一项必修课目。围棋蕴含着汉民族文化的丰富内涵，在很大程度上反映了中国传统思想文化的精髓，是中国的国粹。围棋也被公认为是世界上最复杂的棋类游戏，2016 年，轰动全球的“人机大战”，使中华民族的这一伟大发明引起全世界的关注。然而，围棋自古以来一直位于“高雅”的殿堂，以至于当代许多大学生尚未接触过它。本课程重点介绍围棋的发展史，学习围棋的基本知识与技术，提升文化与艺术修养，增强民族自豪感。

Course description: Go originated and was invented in ancient China more than 5,500 years ago, and is still the oldest board game continuously played today. The game was introduced to Japan by Korea in the Sui and Tang Dynasties, and spread to Europe and the United States. Belonging to "Four Arts", Go was a necessary skill in Chinese ancient intelligentsia self-cultivation. Go contains a rich content of the Han ethnic culture, largely reflecting the essence of Chinese traditional ideology and culture, is the quintessence of China. Go is also recognized as the world's most complex board game. In 2016, "man-machine war" shocked the world, so that this great invention of the Chinese nation attracted worldwide attention. However, Go has been located in the "elegant" temple so long that few contemporary college students have contacted with it. This course will focus on the history of Go, introduce the basic knowledge and technology of Go, and improve the cultural and artistic accomplishment, enhance national pride.

编 码: GE14050**Code:** GE14050**课程名称:** 体育舞蹈**Course Title:** Sport dance**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 1**Credit(s):** 1**开课单位:** 体育学院**Offering College/School:** College of Physical Education

课程描述: 体育舞蹈是男女二人或多人在舞曲的伴奏下,以优美的艺术舞姿为表现形式的一项运动,是人体形态美,个性美的最直接表现形式。主要教授为体育舞蹈理论基本知识、恰恰、华尔兹、伦巴等。侧重培养气质风度和社交礼仪。通过学习掌握一定的表演技能,具备欣赏舞蹈美的能力。

Course description: sports dance is made up of two or more than sports in the dance music accompaniment and a kind of graceful dance art form of exercise. It is the most direct forms of physical beauty and personality beauty.it mainly teaches contents in the theoretical knowledge of sports dance, precisely, waltz, rumba, etc. it focus on the training class and social etiquette and have the power to appreciate dance beauty by learning to master a certain performance skills.

编 码: GE14054	Code: GE14054
课程名称: 形体与健美	Course Title: Form and Fitness
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 1	Credit(s): 1
开课单位: 体育学院	Offering College/School: College of Physical Education

课程描述: 形体训练是一项比较优美、高雅的健身项目，主要通过舒展优美的舞蹈基础练习(以芭蕾为基础), 结合古典舞、身韵、民族民间舞蹈进行综合训练, 可塑造人们优美的体态, 培养高雅的气质, 纠正生活中不正确的姿态。可以说它是所有运动项目的基础。

健美, 是一种强调肌肉健壮与美的活动, 并不是一种竞技运动, 健美只是在秀肌肉而已, 跟传统竞技运动完全不一样, 起源于古希腊, 最初只由男性参加, 以男子的粗壮的脖子、发达的胸肌、粗壮的双腿为美。然而社会上对健美的评价相当负面, 特别是中国, 提起健美, 大部分人的印象是现代健美, 大多数人认为过度发达的肌肉反而失去了均匀的美感, 大多数人也对健美选手滥用禁药的情形产生反感。

Course description: Physique training is a more graceful, elegant fitness programs, mainly through stretches the graceful dance practice (on the basis of the ballet), combined with the classical dance, body charm, folk dancing, comprehensive training, and can make people beautiful posture, cultivate elegant temperament, correcting incorrect attitude in life. It is the foundation of all sports.

Fitness, it is a kind of activity of muscle and beauty, is not a competitive sports, fitness just muscle in the show, is not the same as traditional athletic sports completely, originated in ancient Greece, initially only by men, developed by man's thick neck, chest, thick legs are good. Fitness evaluation is quite negative on society, however, China, in particular, mention bodybuilding, most people's impression is the modern fitness, most people are of the opinion that overdeveloped muscles instead lost even aesthetic feeling, most people have a revulsion of bodybuilders drug abuse case.

编 码: GE13015**Code:** GE13015**课程名称:** 土木工程与人类文明**Course Title:** Civil Engineering & Civilization**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 土木工程学院**Offering College/School:** College of Civil Engineering

课程描述: 土木工程与人类文明是一门工程领域的通识（素质）教育课程。它通过介绍古今中外建筑工程，交通公路工程，铁路工程，水利工程，航运工程和航空工程等土木工程各个子工程领域中的经典作品讲解土木工程的概念和涵盖的范围；土木工程各子工程的发展历程展示土木工程对人类文明发展的贡献和保障及促进作用；通过正反两方面案例教学介绍今天的土木工程如何促进人类文明的发展，和自身的可持续发展。

Course description: Civil engineering and civilization is a general (quality) education course in the field of engineering. The concept of Civil Engineering and its range are explained by the ancient and modern, internal and external classic works in the field of Architecture Engineering, Highway Traffic Engineering, Railway Engineering, Water irrigation Engineering, Transportation Engineering, Aeronautical Engineering and so on. The relationship of Civil Engineering and Human Civilization is exhibited by the developmental history of Civil Engineering. How Civil Engineering sustainably promotes the development of Human Civilization is introduced by both positive and negative project cases.

编 码: GE13047**Code:** GE13047**课程名称:** 生态建筑与绿色生活**Course Title:** Green Building and Low Carbon Living**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 1**Credit(s):** 1**开课单位:** 土木工程学院**Offering College/School:** College of Civil Engineering

课程描述: 通过本课程的学习, 学生将了解生态城市与绿色建筑的基本概念、相关理论以及相关技术、设备和材料的最新进展; 对可持续建筑有整体的认识; 对低碳生活与行为节能有充分的理解。

城市和建筑是人类生活的载体, 也是全球可持续发展的重要影响因素。课程从可持续发展的必要性和影响因素的讨论开始, 帮助学生理解新的社会、文化和生活理念, 即按照生态学原则建立起来的社会、经济、自然协调发展的新型社会关系; 通过对有关绿色建筑技术、低碳生活方式以及相关案例的讨论, 帮助学生了解绿色建筑相关的决策和管理思路 and 模式。为各个专业的同学在全球可持续发展方面承担自己的社会责任打下基础。

课程采用老师讲授、播放视频和师生讨论的方式进行。

Course description: Through this course, students will learn the current progress of basic concepts, relevant theories and technologies, equipment, and materials of eco-cities and green buildings. They will also better understand low-carbon life and energy-related occupant behavior.

As the fundamental of human life, cities and buildings plays a crucial role in global sustainable development. The course starts from the discussion of the necessity and influencing factors of sustainable development. This enables students to understand new concepts of society, culture and livings, which is a new social relationship of society, economics and nature based on ecological principles. Then, through the discussion on energy-efficient techniques, low-carbon living styles and some case studies, students will learn the modes of decision-making and management of eco-cities and green buildings. This can help students in different majors to contribute to the global sustainable development in their future work and life.

The course will be offered via various styles including oral speaking, video playing and group discussion.

编 码: GE13012	Code: GE13012
课程名称: 水的社会循环与可持续发展	Course Title: Water Social Cycle and Sustainable Development
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 土木工程学院	Offering College/School: College of Civil Engineering

课程描述: 本课程是为全校非土建类专业本科生开设的一门通识选修课程。通过本课程的教学,学生应概要地了解水与人体健康的关系、地球上水资源和水环境开发利用状况以及城市水务工程管理的内涵;熟悉城市用水供给和污水排放的系统组成、水质评价指标与标准体系以及常用水处理技术的原理,进而对水的社会循环过程以及水资源的可持续发展策略有一个宏观的认识,并激发学生应用所在专业的新技术、新方法和新理念解决水工程问题的兴趣。

Course description: The course is an elective course of general education opening for non civil engineering and architecture major undergraduates in the whole university. After teaching/learning the course, the students are asked to broadly understand the relationship between water quality and human health, the exploration status of the water resource and water environment on earth, and the contents of the urban water project management; to be familiar with the composition of urban water supply and wastewater engineering, the system of water-quality evaluation indexes and standards, and the principle of water and wastewater treatment technology. The instruction goal is to make students have a macro understanding about processes of water social cycle and strategies of water resource sustainable development, and even to stimulate their interest in adopting new technologies, new methods, and new ideas of their own majors to solve water and wastewater engineering problems.

编 码: GE13014	Code: GE13014
课程名称: 土木工程防灾概论	Course Title: Introduction to Civil Engineering Disaster Prevention
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 土木工程学院	Offering College/School: College of Civil Engineering
课程描述: 本课程为面向全校文理工各专业的通识课程,通过学习本课程使学生了解地震、风灾、火灾、滑坡、崩塌、泥石流等自然灾害的成因、类型、特点以及基本防御措施。 讲授内容主要有:一、地震灾害与防护;二、风灾与防治、三、火灾与建筑防火、四、地质灾害与防治。 教学手段: 理论教学、灾害图片、科普视频、地震台与风洞等具体试验录像	

Course description: The course is a general education course for all students majoring in liberal arts, science and engineering. The course enables students to understand the causes, types, characteristics and basic defensive measures of natural disasters such as earthquake, wind disaster, fire disaster, landslide, collapse, debris flow.

The teaching contents include: 1) earthquake disaster and protection; 2) wind disaster and prevention 3) fire disaster and building fire prevention, 4) geological hazard and prevention

Teaching methods: theory teaching, disaster pictures, video of popular science, video of seismic and wind test.

编 码: GE13037	Code: GE13037
课程名称: 地震灾害及地震逃生策略	Course Title: Earthquake disaster and escaping strategy
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 土木工程学院	Offering College/School: College of Civil Engineering

课程描述: 近年来,地震灾害给人类带来了极大的伤害,有必要通过宣传和教育的手段让社会大众了解和认识地震灾害的特征和危害。本课程旨在介绍地震灾害的特征和危害,回顾造成重大灾害的地震,并介绍人类应对地震的逃生策略。通过这些内容的讲授,使学生增加对地震灾害的认识,提高对地震灾害的应对能力。

Course description: In recent years, earthquake disaster has brought great harm to human beings. It is necessary to make the public understand and know the characteristics and harms of earthquake disaster by means of propaganda and education. This course aims to introduce the characteristics and hazards of earthquake disasters, by reviewing the earthquake caused major disasters, and describes escaping strategy in earthquake. Through the teaching of these contents, the students can increase the understanding of the earthquake disaster, and improve the ability to respond to the earthquake disaster.

编 码: GE13038**Code:** GE13038**课程名称:** 土木建筑的结构属性**Course Title:** Summary of structure attributes of civil engineering**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 土木工程学院**Offering College/School:** College of Civil Engineering

课程描述: 土木工程是伴随着人类社会的发展而发展起来的。它所建造的工程设施反映出各个历史时期社会经济、文化、科学、技术发展的面貌,因而土木工程也就成为社会历史发展的见证之一。在土木工程结构的发展过程中,工程实践经验常先行于理论,工程事故常显示出未能预见的新因素,触发新理论的研究和发展。本课程是一门了解土木建筑工程发展,了解土木结构的属性组成的通识课程。

Course description: Civil engineering is developed along with the development of human society. construction facilities of civil engineering reflect social and economic, cultural, scientific and technological development in the various historical periods , and thus civil engineering has become one of the witnesses of the social and historical development. In the course of the development of civil engineering structure, Engineering practice experience often precedes theory, engineering accidents often show the failure to foresee new factors, which leads to the research and development of the new theory. This present course is a general course aiming to understand civil engineering development and the properties of civil structure composition.

编 码: GE15066	Code: GE15066
课程名称: 欧美文化概览	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 外国语与国际教育学 院	Offering College/School: College of Foreign Languages and International Studies
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15079	Code: GE15079
课程名称: 创意写作（英语）	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 外国语与国际教育学 院	Offering College/School: College of Foreign Languages and International Studies
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15077

Code: GE15077

课程名称: 国际商务文化与沟通

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 外国语与国际教育学
院

Offering College/School: College of Foreign Languages and International
Studies

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码：GE15023	Code: GE15023
课程名称：英美文学选读	Course Title:
课程类别：通识选修	Course category: Elective General Education Course
学 分：2	Credit(s): 2
开课单位：外国语学院	Offering College/School: College of Foreign Languages and International Studies
课程描述： 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15017	Code: GE15017
课程名称: 英美经典电影欣赏	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 外国语与国际教育学 院	Offering College/School: College of Foreign Languages and International Studies
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码：GE15026	Code: GE15026
课程名称：实用英语写作与交流	Course Title:
课程类别：通识选修	Course category: Elective General Education Course
学 分：2	Credit(s): 2
开课单位：外国语学院	Offering College/School: College of Foreign Languages and International Studies
课程描述： 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15022	Code: GE15022
课程名称: 英语口语与演讲	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 外国语与国际教育学 院	Offering College/School: College of Foreign Languages and International Studies
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE16012	Code: GE16012
课程名称: 西方戏剧鉴赏	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 外国语与国际教育学 院	Offering College/School: College of Foreign Languages and International Studies
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15020	Code: GE15020
课程名称: 日本动漫欣赏	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 外国语与国际教育学 院	Offering College/School: College of Foreign Languages and International Studies
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15031	Code: GE15031
课程名称: 俄罗斯风土人情	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 外国语与国际教育学 院	Offering College/School: College of Foreign Languages and International Studies
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码：GE16011	Code: GE16011
课程名称：英语论辩演讲艺术	Course Title:
课程类别：通识选修	Course category: Elective General Education Course
学 分：2	Credit(s): 2
开课单位：外国语学院	Offering College/School: College of Foreign Languages and International Studies
课程描述： 内容暂缺	
Course description:	There is no contents at present.

编 码: GE11006**Code:** GE11006**课程名称:** 视频艺术与 DV**Course Title:** Video Art and DV**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 物理与微电子科学学院**Offering College/School:** College of Physics and Microelectronic Science

课程描述: 通过本课程的学习,学会欣赏优秀影视作品,并能自主提出创意;能进行一般的拍摄及非线性编辑,制作及传播视频作品;提升对生活的观察、理解、记录、表达及影响能力。

Course description: The course provides the students with the ability of appreciation of the film and TV masterpieces and independent innovation; the skills of cameraing, nonlinear edition and propagation of video works; the improvement of observation, understand, record, express and influence of the life.

编 码: GE11031	Code: GE11031
课程名称: 文科物理之文科生的第二思维	Course Title: The liberal arts-the second thinking of the physics students of arts
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 物理与微电子科学学院	Offering College/School: College of Physics and Microelectronic Science
课程描述: 本课程介绍物理学的一些很基本的知识的基础上,着重通过物理学发展史上的一些具有里程碑意义的重大发现过程和在此过程中所体现的一些著名物理学家的哲学思想、创新思维和对科学事业的奉献精神,向学生介绍科学思想、科学方法和科学精神,介绍著名物理学家的高尚道德和人格魅力,以及与物理学有关的一些社会性论题。课程注重物理概念和物理图像,广泛涉及社会生活中与物理学有关的热点问题,致力于对文科学生的科学素养教育。	
Course description: This course is an introduction to physics based on some very basic knowledge, focuses on the history of the development of physics some philosophical idea is embodied in the landmark major discovery process and in the process of some of the famous physicist, innovative thinking and devotion to the cause of science, students to introduce scientific thought, scientific method and scientific spirit, the famous physicist, noble morality and personality charm, as well as with physics related social issues. Curriculum pays attention to the physical concept and physical image, involving a wide range of social life and the hot issues related to physics, is committed to scientific literacy education for liberal arts students.	

编 码: GE11007 **Code:** GE11007

课程名称: MATLAB 可视化方法 **Course Title:**
和技巧

课程类别: 通识选修 **Course category:** Elective General Education Course

学 分: 2 **Credit(s):** 2

开课单位: 物理与微电子科学学院 **Offering College/School:** College of Physics and Microelectronic Science

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE11011	Code: GE11011
课程名称: 集成电路概述	Course Title: Integrated circuits overview
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 物理与微电子科学学院	Offering College/School: College of Physics and Microelectronic Science

课程描述: 我们正处于技术爆炸式的发展的时代, 现实社会与虚拟世界的边界开始模糊, 社会观念的动荡、生活方式的更新、前所未有的焦灼、压力。这一切的根源源于半导体集成电路, 信息技术承载了我们的未来, 集成电路改变了我们的生活。

Course description: This course a basic course for learning IC design, which introduces the fundamental concepts, history and development, the current status, and future development trend to the liberal arts students. The tasks of this course are to introduce some popular science on the integrated circuits, including the technical basis of ICs, the classical design cases which changed our life, and the ideology of top-level design. By learning the engineers' ways of thinking during the IC design, the basic design ideas of modern electronics, design methods and tools, the students can understand the world in the eyes of engineers and learn to deal with the unkown future events. By the intersection and striking of different thinking modes, the overall ability of the strudents will be improved, including the predicting ability, adaptive capacity, and controllability on social development.

编 码: GE11008

Code: GE11008

课程名称: 文科物理（探索发现、走近科学）

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 物理与微电子科学学院

Offering College/School: College of Physics and Microelectronic Science

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码:	GE11009	Code:	GE11009
课程名称:	物理学中的哲学观	Course Title:	
课程类别:	通识选修	Course category:	Elective General Education Course
学 分:	2	Credit(s):	2
开课单位:	物理与微电子科学学院	Offering College/School:	College of Physics and Microelectronic Science
课程描述:	内容暂缺		
Course description:	There is no contents at present.		

编 码: GE13044**Code:** GE13044**课程名称:** 陶瓷造型设计与制作**Course Title:** CERAMICS DESIGN AND MAKING**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 现代工程训练中心**Offering College/School:** Center Of Modern Engineering Training

课程描述: 本课程采用理论与实践相结合, 讲述陶瓷设计的基本原理与法则, 使学生充分认识我国传统陶瓷器皿的造型特点, 研究造型形式美原理, 了解当今人们的审美取向和使用要求, 通过古代传统陶瓷造型的鉴赏与临摹着手, 使学生初步掌握陶艺造型的几种成型方法; 通过学习设计图纸绘制, 强调学生自主创新, 设计富有现代感的个性陶艺作品并制作出现在陶艺作品, 进而掌握陶瓷造型设计的方法、程序, 使学生能独立完成造型设计构思, 培养及提高大学生的艺术审美修养和动手能力。

Course description: The course combines the theory with the practice, presenting a full interpretation of the basic principles and rules concerning the ceramics design in order to give the students a comprehensive understanding of the formal features of the traditional ceramics vessels in our country, of the theory about the formal aesthetics and of the aesthetic preferences and requirements of the contemporary people. By appreciating and copying the traditional forms of ancient ceramics, the students will have a basic command of the basic shaping methods related to the ceramics forms and designs. Meanwhile, they will also strengthen their creative consciousness and complete their personalized ceramics design full of the sense of modernity and their final making of the designed products while learning to study and finalize their design drawings. What is more, they will have a good command of the methods and procedures related to the ceramics forms and designs. As a result, the students will have their independent thinking about the ceramics forms and designs and greatly improve their aesthetic cultivations and designing capability.

编 码: GE13042	Code: GE13042
课程名称: Flash 动画制作与工程虚拟仿真训练	Course Title: Flash Animation produce and engineering virtual simulation training
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 现代工程训练中心	Offering College/School: Center Of Modern Engineering Training

课程描述: 当今信息时代, 学校教育应与时俱进, 着力培养生产、管理、服务的综合性实用人才显得尤为重要。本课程要求学生学习基本的动画制作原理, 了解 Flash 各种工具的使用方法, 会使用 Flash 来控制各种媒体, 如图形图像、音频和视频, 能够创作不同形式的动画作品, 能使用 Flash 进行基本的 Actions 交互式编程, 以及 Flash 动画的优化及发布等。目的在于依托 Flash、Unity3D、多媒体、人机交互、数据库和网络通讯等技术, 构建高度仿真的虚拟实验环境和实验对象, 以便在虚拟环境中开展训练, 实现真实实训不具备或难以完成的教学功能。在涉及强电、高危或极端环境、不可及或不可逆操作, 高成本、高消耗、大型或综合训练等情况时, 提供可靠、安全和经济的实训项目。

Course description: In the age of information, education should keep pace with the times. It is very important to cultivate people with a grounded attitude and comprehensive talent within production, management and service industries. This course requires students to know basic rules of animation production and to learn how to use flash tools to access various media, such as graphics, audio and video. Creating animation various in forms, using flash to cope with basic interactive program of Actions, optimizing and releasing the flash animation are also required. To realize achievements that traditional training can hardly reach, we construct a high simulated-virtual environment and objects in this experiment, relying on technology like Flash, Unity 3D, multimedia, HCI (human-computer interaction), database and network communication. Providing reliable, safe and economic friendly training project where it refers to strong current, dangerous or extreme environment, irreversible operations, and massive high cost program.

编 码: GE15089	Code: GE15089
课程名称: 电影创作与赏析	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15069	Code: GE15069
课程名称: 戏剧台词鉴赏	Course Title: Toward the Appreciation of Drama Dialogues
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 本课程面向全校本科生开设, 普及戏剧基本知识, 从中外戏剧史经典名作中, 精选出内容健康且有代表性的戏剧作品及台词选段, 进行深入讲解, 进一步发掘戏剧作品的人文意义, 丰富学生的审美趣味; 并将戏剧台词赏析与台词表演实践相结合, 帮助学生学习掌握戏剧台词(艺术语言)的基本技巧, 提高他们的戏剧鉴赏能力和艺术语言表达能力, 全面提升学生的人文艺术素养。

Course description: This course aims to make basic knowledge of drama known to all undergraduate students by way of selecting and interpreting in depth good and representative dramatic works and excerpts of dramatic lines from drama masterpieces in the history of Chinese and foreign drama so as to further explore the humanistic meaning of the dramas and enrich the students' aesthetic tastes, and combining the appreciation of the dramatic lines with their performance to help the students grasp the basic technique of performing the dramatic lines (artistic language) and improve their appreciation of drama and expression of artistic language so as to promote comprehensively the students' humanistic and artistic accomplishments.

编 码: GE15034	Code: GE15034
课程名称: 电影欣赏	Course Title: the Interpret of Film
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 电影已经成为人们生活的重要部分,同时电影业蕴含了大量的政治、文化、艺术、娱乐等信息,看电影无疑是一种很受欢迎的活动,电影好看,但是,真正能看懂电影却是一件难事。

本课程是一次愉快的电影审美之旅,在一系列的电影欣赏阅读中老师带你电影艺术精品进行仔细品评,领略电影艺术美妙之处,体验电影艺术之大美,并教授欣赏电影方法,在短时间内使你拥有欣赏电影的专业眼光。

Course description: Film is an important part of life. There are abundant information of politics, culture, art and amusement in film. Looking film is a kind of welcoming action. However, understanding film is a difficult thing. The course of the interpret of film is a travel of film art. we can appreciate the beauty of film and study the way to understand it. You can have ability of sight to appreciate film in short term.

编 码: GE15039	Code: GE15039
课程名称: 文学名著的影像阅读	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15033	Code: GE15033
课程名称: 演讲与口才	Course Title: Speech and Eloquence
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 《演讲与口才》是在理论指导下培养学生演讲、论辩与口才能力，提高学生口语表达水平的实践性很强的技能课，通过课程教学，旨在让学生了解演讲、论辩、口才、人才等概念及其相互关系，研究表达者与听众的关系，探讨古今中外著名演讲家、论辩家的表达风格及特点；明白一个演讲家、口才家应具备的素质，学会演讲、论辩与口才技巧，掌握口语艺术，进行口才训练，以此提高学生的沟通能力、交际能力与组织协调能力。

选课对象为非播音主持专业的本科生。

Course description: Speech and eloquence is a practical skill course which cultivates students' ability of speech、debate and eloquence under the guidance of theory, improves students' expressing ability of spoken language. Through the course teaching, students can realize the mutual relationship between speech、debate and eloquence and their concepts, research the relationship between expresser and audience, explore the expressing style and character of famous orators and dialecticians at all times and in all countries; understand that the quality a orator and dialectician should have, learn the skill of speech、debate and eloquence, master the art of spoken language, through the training of eloquence, improve students' ability of communicating, organizing and coordinating. The subject who selects this class should be college students except the major of broadcasting and hosting.

编 码: GE15072	Code: GE15072
课程名称: 书法创作与欣赏	Course Title: Calligraphy creation and appreciation
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 《书法创作与欣赏》是一门以汉字书写为载体进行书法创作与书法欣赏的通识选修课程，既是一门文化素质课，又是一门艺术修养课。

本课程目的是为了培养学生对汉字书写的科学观和艺术观，从实用方面说，是为了提高学生的书写技巧和水平，养成正确的书写习惯，从更高层面说，是为了让学生了解书法中包含的艺术、哲理，陶冶情操，培养想像力，形成大局观，提高学生的综合素质，活跃学生文化生活，提升学校文化形象。

通过本课程的学习，让学生懂得书写的规则和方法，书法欣赏的技巧与方法，在实践中培养及加深体验，掌握临摹方法，达到书法写作与欣赏初步入门的程度，可以独立创作与欣赏书法作品。

选修对象为对书法、篆刻知识有一定了解和爱好的学生。

Course description: The calligraphy creation and appreciation is a elective course of general education which puts Chinese character writing as the carrier of calligraphy creation and appreciation, it's both a culture and art class.

The purpose of this course is to train the students' science and artistic value of Chinese character writing, from a practical level, it's for improving the students' writing skill and level, forming correct writing habit, from a higher level, it's for letting students understand the art and philosophy which contains in calligraphy, cultivating their taste and imagination, forming an all-round view, improving the comprehensive quality of students, activating students' cultural life, improving the cultural image of school.

Through learning this course, let the students know the rules and methods of writing, the skills and methods of calligraphy appreciation, cultivates and deepens their experience in practice, grasps the method of copying, reaches the preliminary introductory level of appreciating and writing calligraphy, students can create and appreciate calligraphy independently.

The subject who selects this class should be college students who have a certain knowledge and interest of the calligraphy and seal cutting.

编 码: GE15061	Code: GE15061
课程名称: 合唱艺术(1)	Course Title: Art of Chorus (I)
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 1	Credit(s): 1
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 本课程面向全校本科生开设, 普及合唱的基本知识, 了解合唱的发展史、合唱的组织形式。通过五线谱的视唱练习, 掌握音乐的基本原理, 认识理解固定唱名法的内在关系, 发展学生敏锐而准确地辨明旋律中的音乐基本要素的能力。通过合唱声乐训练, 使学生掌握正确的呼吸与发声方法, 建立正确的歌唱状态, 树立起良好的合唱音准、节奏观念, 培养学生的集体协作能力。

Course description: This course is designed for all the undergraduates, and acquaints them with the fundamentals to chorus, such as the history and organizational form of chorus. With the stave solfege, students will master the basic principles of music, and understand the internal relations of fixed solmization, so that to cultivate their ability of identifying musical elements keenly and accurately in a melody. With the choral vocal training, students are enabled to acquire correct methods of breathing and vocalization, set up a correct state of singing, and form a good concept of chorus intonation and rhythm. Besides, their capacity of teamwork is also nurtured.

编 码: GE15062	Code: GE15062
课程名称: 合唱艺术(2)	Course Title: Art of Chorus (II)
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 1	Credit(s): 1
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 本课程面向全校本科生开设, 在掌握一定的五线谱视唱能力和声乐演唱能力的基础上, 通过多声部视唱的学习和多种组合形式的综合练声曲的练习, 演唱不同组合形式(二部、三部、四部)的合唱作品, 了解作者和作品的时代背景、民族特征及创作个性, 熟悉同声、混声合唱在不同组合形式中所产生的不同艺术效果, 掌握各种声部组合在协调、均衡等方面的要求, 学习和声功能、复调、转调等多种织体的表现形式, 从而对合唱艺术形成一个全面、明晰的认识和理解, 全面提升学生的综合艺术素质。

Course description: Open to all the undergraduates, this course helps students who have mastered certain abilities of stave sightsinging and vocal singing to perform choral works of different forms of composition (two-part, three-part, or four-part), to know about the historical background, national characteristics and personalities in composition of the composers and their works, to be familiar with different artistic effects from chorus in equal or mixed voices in different combinations, to meet the demands to various compositions of vocal parts in aspects of coordination and equilibrium, etc., and to learn the manifestation of diverse piano works like function of harmony, polyphony, modulation and so on according to the study of multi-tone sightsinging and the practice of multi-form comprehensive training tunes, so as to help students gain an integrated and clear understanding of the art of chorus as well as fully improving their comprehensive art quality.

编 码: GE15055	Code: GE15055
课程名称: 音乐欣赏	Course Title: Music appreciation
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 本课程作为编导、播音、表演三个专业必选的一门专业及初级理论课程。本课程要求学生系统的通过欣赏乐曲,理解和掌握乐音、节奏、各种常用记号、调号、音程、和弦、调式等基本的音乐表现手法;初步了解有关音律、旋律、歌曲结构的基本知识;能正确地掌握和运用简谱、五线谱的记谱,掌握常用的力度、速度及表情术语。同时了解音乐作品及相关文化背景的介绍,对作曲家个人及流派风格介绍,使学生了解中外在不同历史时期的音乐文化现象,使学生了解中外音乐在历史的发展中的重要事项、人物、作品、思想及相关的人文知识;简要了解中外音乐的发展脉络和规律;培养初步的音乐鉴赏能力。

Course description: This course as a director, a professional broadcasting, performing three professional required and primary theoretical courses. This course requirements students through the appreciation of music, understand and grasp the tone, rhythm, a variety of commonly used mark, signature, interval, chord and melody of music performance practices; a preliminary understanding of the basic knowledge of the rhythm, melody, the song structure; can correctly grasp and use the numbered musical notation and the staff notation, master the common efforts, speed and expression terms. At the same time understanding of music works and the introduction of the cultural background, the composer's personal style and genre, to enable students to understand the Chinese and foreign music culture phenomenon in different historical periods, to enable students to understand the Chinese and foreign music, important events in the history of development of the characters, works, thoughts and humanistic knowledge; a brief understanding of Chinese and foreign music the development and training of law; preliminary music appreciation ability.

编 码: GE16004	Code: GE16004
课程名称: 文学作品朗诵与赏析	Course Title: Literature reading and appreciation
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 文学作品朗诵与赏析课是一门在理论指导下具有较强艺术技能技巧的实用与实践性的课程。通过学习提高学生在语言和声音表现技能、技巧方面的素质与能力,提高语言的艺术表现力;通过朗诵优秀的文学作品,提高学生的文化艺术综合素质,陶冶情操,培养高雅的审美趣味。

Course description: Literature reading and appreciation course is a practical course has a strong practical and artistic skills and techniques under the guidance of the theory. By learning to improve students' language skills and sound performance, the quality of skills and capabilities to enhance the artistic expression of language; through recitation good literature, arts and culture to improve the overall quality of students, strive to cultivate refined aesthetic taste.

编 码: GE16012	Code: GE16012
课程名称: 影视鉴赏	Course Title:Appreciation of Television and Film
课程类别: 通识选修	Course category:Elective General Education Course
学 分: 2	Credit(s):2
开课单位: 新闻传播与影视艺术 学院	Offering College/School:College of Journalism Communication and Film Tv Arts

课程描述: 本课程在系统介绍影视艺术鉴赏理论的基础上, 主要讲授中外十余部优秀影视作品, 分析其艺术审美特色, 增强学生对中外优秀影视作品的艺术鉴赏能力。

Course description: This course is based on the introduction of the theory of film and television art appreciation, the main teaching of Chinese and foreign outstanding film and television works, analysis of its artistic aesthetic characteristics, and enhance the ability of Chinese and foreign outstanding film and television art appreciation.

编 码: GE15059	Code: GE15059
课程名称: 交响音乐赏析	Course Title: Appreciation of symphony
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 本课程面向全校本科生开放, 让学生了解世界著名作曲家、及其作品结构特征, 了解西方交响音乐和我国交响音乐发展和演变的脉络。以影像资料为载体, 通过不同时期具有代表性的作品欣赏, 以及对各乐派的兴起与特点的介绍, 结合作曲家当时的创作背景及作曲家的创作个性, 讲解创作思想及风格, 加深学生对交响音乐的理解。在当今世界文化多元化的背景下, 让学生更深层次了解国内外交响乐的内涵与意义, 扩展学生的视野, 通过了解交响乐复杂的曲体结构, 从而培养学生的多向思维能力和严密的逻辑思维能力, 树立科学的音乐审美观和人生观。

Course description: Open to all the undergraduates, this course helps students to catch world-renowned composers and the structural characteristics of their works, to learn about western symphony and the development and evolution of China's symphony. Based on videos, the course presents representative works of different times and introduces the rise and features of various musical genres. It explains composers' thoughts and styles of music creation, combining with the background and personality in composition, to deepen students' understanding of symphony. In the multicultural world, students should expand their horizons and deeply understand the connotation and meaning of both domestic and overseas symphonies. By learning the complicated musical structure of symphony, students can develop the ability of multidirectional thinking and rigorous logical thinking, and establish a scientific outlook on life and music aesthetics.

编 码：GE15032	Code: GE15032
课程名称：媒介素养	Course Title:
课程类别：通识选修	Course category: Elective General Education Course
学 分：2	Credit(s): 2
开课单位：新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts
课程描述： 内容暂缺	
Course description:	There is no contents at present.

编 码：GE15038	Code: GE15038
课程名称：科技传播	Course Title:
课程类别：通识选修	Course category: Elective General Education Course
学 分：2	Credit(s): 2
开课单位：新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts
课程描述： 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15053	Code: GE15053
课程名称: 烦人的广告并不凡	Course Title: Advertisements is annoying but also meaningful
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术	Offering College/School: College of Journalism Communication and Film
学院	Tv Arts

课程描述: 广告是一个“矛盾集合体”，喜爱它的不少，厌恶它的也挺多，不少大学生对广告是“又喜又厌又好奇”。开设这门课就是为了解答大学生对广告的疑惑。全课程设六讲，从三个方面解答两个问题：烦人的广告怎么烦人？广告有哪些不平凡的表现？

1、辨析广告：从我们身边无处不在，见怪不怪的广告现象开始，阐述广告的内涵与特征；广告的作用与意义；广告与我们生活有什么关系？广告的积极作用与消极作用表现在哪些方面？

2、运用广告：广告与我们的生活息息相关，运用广告可以提升大学生的生活质量。

3、发展广告：了解广告的发展趋势，广告力量在提振国家形象中的作用、方法。鼓励大学生积极反思，正确认识广告。

通过本课程的学习，帮助非广告专业大学生认识到“烦人的广告”只是广告的表象，广告对社会和我们个人的巨大的作用与影响才是它的内核。

Course description: The paradox of advertisements lies that some people like them but some other people hate them, however, some college students love advertisements but hate them at the same time, and always keep curious about them. The course, Advertisement is annoying but meaningful, is developed to help students have a better understanding for advertisements. Including six classes, the course mainly discuss why advertisements make people bored and what the brilliance the advertisements present.

1. Make a basic understanding for advertisements:

With the omnipresent advertisement a common phenomenon as the start point, the course talks about the connotation, features and function of advertisements. Also, the course discusses the relationship with our daily life and how the positive role and negative role the advertisements play in life.

2. Utilizing advertisements:

Utilizing advertisements correctly can improve the life of college students in that the advertisements keep close relationship with our daily life.

3. Make a deep understanding for advertisements:

The course is intended to help students know the developmental trend of advertisement and the function and methods of advertisement in enhancing the national image. Besides, the course encourages the college students to make a deep thinking and to get a comprehensive understanding for the advertisements.

The course is aimed at helping those students who are not major in advertisement master the core of advertisement that the advertisements make significant effect in our personal life and the development of society. And the advertisement, full of positive energy, is a driving forcing to the achieving of the Chinese dream. Therefore, students should pay more attention to its core rather than its annoying appearance.

编 码: GE15035	Code: GE15035
课程名称: 电视文艺	Course Title: Television Arts
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 通过该课程的学习, 掌握基本的电视文艺美学观点, 了解电视文艺的节目类型, 培养较好的电视文艺创作理念, 同时掌握电视文艺中重点节目类型的创作技能。尤其督促学生重点把握电视晚会节目与电视文学节目两种节目类型的创作方式, 力图使之具备一定的创作思维。

Course description: Through the study of the course, master basic TV aesthetics view, understand what types of programs of television art, better TV literary and artistic creation philosophy of culture, at the same time to master in TV literature and art programs focus on types of writing skills. Especially to urge students to focus on the TV program and TV show two types of programs, trying to make it have a certain creative thinking.

编 码: GE15037	Code: GE15037
课程名称: DV 制作	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE16013	Code: GE16013
课程名称: 生活与戏剧	Course Title: Life and Drama
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 戏剧是指以语言、动作、舞蹈、音乐、木偶等形式达到叙事目的的舞台表演艺术的总称。它是由演员扮演角色在舞台上当众表演故事的一种综合艺术。戏剧艺术包括演员、故事（情境）、舞台（表演场地）、观众这四大要素。本课程《生活与戏剧》是一门戏剧理论与实践课程，将带领学生从戏剧走向戏剧活动的认识和了解，让他们去捕捉和发现生活中的戏剧点，并将自己的社会认知观点通过戏剧的形式进行表达。课程内容具体分为“编作戏剧”和“论坛戏剧”两大戏剧训练板块，通过社会事件捕捉、观察、讨论、倾听、发表观点、戏剧呈现、戏剧反思等戏剧教学手段，将课堂的主动性交给学生。此课程改变了传统的戏剧理论课程模式，突破戏剧艺术的专业性表达，而将“过程戏剧”作为核心元素，使得学生们在戏剧活动中重新建立平衡，建立与自己和他人的联系，培养他们的沟通能力、自信表达、团队合作能力、想象与创新能力。

Course description: Drama is an on-stage performance art for depicting stories which generalizes language, action, dance, music, puppetry and so forth. Actors perform various roles on stage to act out the stories. Actors, plots, stage and audiences are the four elements of drama arts.

Life and Drama is a course combining drama theories with practice. By leading students into drama and related activities, they could capture and explore the dramatic points from their daily lives. Further more, they could express their understanding of societies by applying drama. 编作戏剧 and 论坛戏剧 are two major practice of the course. Through capture, observation, discussion, listening, expression, presentation and reflection, students could lead the course themselves. The course presents a different learning process rather than a rhetorical model. Instead of presenting in a more academic way, the course implements the core elements into various activities to rebuild their connection with others, to build up communication skills, confident expression, team building, imagination and creativity.

编 码: GE16015	Code: GE16015
课程名称: 西方经典戏剧鉴赏	Course Title: Appreciation of western drama classic works
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术	Offering College/School: College of Journalism Communication and Film 学院 Tv Arts

课程描述: 《西方戏剧经典作品赏析》以时间为经，以作品为纬，以点带面，精选外国戏剧史中的经典作品，从戏剧文学赏析的角度，以“剧情脉络”、“剧作家小传”、“剧作赏析”为体例，分别对每部剧作的结构编排、语言风格、悬念冲突、情境设置、剧作特色等予以介绍和评析。

Course description: 请填写英文课程描述

编 码: GE16014	Code: GE16014
课程名称: 中国民族民间舞蹈鉴赏与实践	Course Title: Chinese Folk Dance Appreciation and Practice
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 新闻传播与影视艺术学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 舞蹈是一门综合艺术，它综合了音乐、戏剧、绘画、杂技等而逐渐成为一门独立的艺术。民族民间舞蹈作为一种文化现象，被视为“民族文化的灵魂”。它产生并流传于民间，深受民俗文化的影响，以广大人民群众为基础，并在长期历史进程中集体创造，不断积累发展而形成、传承。

中国民族民间舞蹈鉴赏与实践课程是一门为培养学生对舞蹈艺术的鉴赏能力、提高学生综合素质而开设的通识选修课程。是发展学生直觉、想象、推理，以及表达、交流等观察社会，与社会交融的能力而开设的课程。该课程对中国汉、藏、蒙、维、朝、傣等民族的优秀舞蹈作品进行介绍，分析作品所展现的形象、动作、构图、技巧、韵味、表情、音乐等要素。通过理论与实践相结合的教学手段，有计划、有目的、有组织的教学过程，使学生掌握舞蹈欣赏的一般知识，了解舞蹈欣赏的一般规律，掌握舞蹈艺术评价的基本方法，培养和提高学生了解美、欣赏美和创造美的能力，进而在观摩、欣赏、分析与实践的同时情感得到升华。

Course description: Dance is a comprehensive art which composes itself with wide dimensions of music, drama, painting, acrobats and so forth. Gradually, it is richly built into a unique form of art. Folk dance, a cultural phenomenon, is considered as the spirits of national culture. It originated from folks and cultures and traveled all its way among them which are also greatly influenced by ethnical cultures. Based on masses of people and collective creativity, dance constantly grows, accumulates, shapes and inherits. Chinese Folk Dance Appreciation and Practice is an optional course of general education which aims at developing students' appreciation ability of dancing arts, improving overall qualities. It also nourishes students on their senses, imagination, ratiocination, expressions and communication with society. It introduces successful dance works with varieties, including Han, Tibetan, Uygur, Korean, Dai and so forth. Analysis on its images, actions, constructions, techniques, manners, expressions, music and so on. Through combination of theories with practice as well as a well-planned, objective and organized teaching and learning process, students grasp the basic knowledge about evaluation. Furthermore, students understand the beauty of arts better. Meanwhile, their emotions are sublimated with observation, appreciation, analysis and practice.

编 码: MOOC007	Code: MOOC007
课程名称: 现代礼仪	Course Title: Modern Etiquette
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 1	Credit(s): 1
开课单位: 新闻传播与影视艺术 学院	Offering College/School: College of Journalism Communication and Film Tv Arts

课程描述: 现代社会离不开人际交往，人际交往离不开现代礼仪。湖南大学袁涤非副教授向你精彩讲授《现代礼仪》课程。

课程分为“绪论”“个人形象礼仪”“生活礼仪”“言谈礼仪”“职场礼仪”“社交礼仪”“餐饮礼仪”“涉外礼仪”八章，融理论性、指导性、实践性、艺术性和趣味性为一体，可操作性强，使用范围广，妙语连珠，精彩纷呈，助你成为有修养、有品位、有风度、有气质，懂得爱己爱人的现代人。

Course description: Modern etiquette plays an important role during interpersonal communication. Associate Professor Yuan Difei gives us a wonderful lecture of Modern Etiquette here. The contents of this lecture includes introduction, personal image etiquettes, life etiquettes, conversation etiquettes, workplace etiquettes, social etiquettes, dining etiquettes and diplomatic etiquettes. Combined a wide range of lively examples with interestingness, this lecture is brilliant and strongly practicable, which will help you in being a cultured and graceful person with good manners.

编 码: GE14062

Code: GE14062

课程名称: 大学文化与成人之道

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 新闻传播与影视艺术

Offering College/School: College of Journalism Communication and Film

学院

Tv Arts

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE17007	Code: GE17007
课程名称: 大数据技术与应用	Course Title: Big Data Technology and its Application
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 1	Credit(s): 1
开课单位: 信息科学与工程学院	Offering College/School: College of Computer Science and Electronic Engineering

课程描述: 随着大数据与云计算时代的发展, 信息化正式进入了以数据的深度挖掘与融合应用为特征的智能化新阶段。云计算、物联网、社交网络等新兴服务促使人类社会的数据种类和规模正以前所未有的速度增长, 数据从简单的处理对象开始转变为一种基础性资源, 大数据已提升为国家战略。面向创新创业, 为系统深入地了解大数据的内涵并创新应用, 本课程将从大数据基础、大数据创新思维、大数据架构与关键技术、大数据应用案例分析四个方面进行介绍, 使学生更深入理解大数据概念、特征、价值, 初步掌握大数据的基本架构与关键技术, 培养学生的大数据创新思维和创新应用能力, 引导利用大数据创新思维对传统企业的创新商业模式与新业态展开创新探索。

Course description: prompt the growth of data types and scales of human society with unprecedented rate, data from the simple objects processing convert to a kind of basic resources, and big data has been upgraded as a national strategy. Facing innovation and entrepreneurship, to further learn big data connotation and innovative applications, this course will be introduced from four aspects, i.e., the big data introduction, big data innovation thinking, big data architecture and key technologies, big data application case analysis, which enables students to a deeper understanding of the concept, the characteristics and the value of big data, grasping the basic architecture and key technology of big data, cultivating students' big data innovative thinking and applications, guiding the use of big data innovative thinking of traditional enterprise innovation business model and the new format to exploration innovation.

编 码: GE17003	Code: GE17003
课程名称: “互联网+” 双创课堂	Course Title: Innovation to "Internet +"
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 信息科学与工程学院	Offering College/School: College of Computer Science and Electronic Engineering

课程描述: 本课程将讲述“互联网+”的基本方法和应用,并要求学生积极参与实际案例,培养学生的创业基础与创新实践能力。

Course description: This course will provide introductory concepts and applications in "Internet +", and requires students to actively participate in the actual cases, the goal of this course is to train students' entrepreneurial base and innovative ability.

编 码: GE11036	Code: GE11036
课程名称: 计算的智能	Course Title: Computational Intelligence
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 信息科学与工程学院	Offering College/School: College of Computer Science and Electronic Engineering

课程描述: 本课程将讲述计算机智能算法的基本方法和应用, 具体内容包括遗传算法、粒子群优化算法、蚁群算法、人工神经网络等智能优化算法, 学生应掌握利用智能优化算法解决实际问题的能力。

Course description: This course will provide introductory concepts and applications in Genetic Algorithms, Particle Swarm Optimization Algorithm, Ant Colony Optimization, Artificial Neural Network and etc., the students will be have the technique to solve the real problems using intelligent optimization algorithms.

编 码: GE12025 **Code:** GE12025

课程名称: 从自然世界到智能时代 **Course Title:**

课程类别: 通识选修 **Course category:** Elective General Education Course

学 分: 2 **Credit(s):** 2

开课单位: 信息科学与工程学院 **Offering College/School:** College of Computer Science and Electronic Engineering

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE12003

Code: GE12003

课程名称: 智能手机应用开发

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 信息科学与工程学院

Offering College/School: College of Computer Science and Electronic Engineering

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE12006	Code: GE12006
课程名称: ACM 大学生程序设计	Course Title: ACM Collegiate Program
计	Course category: Elective General Education Course
课程类别: 通识选修	Credit(s): 2
学 分: 2	Offering College/School: College of Computer Science and Electronic
开课单位: 信息科学与工程学院	Engineering

课程描述: ACM 国际大学生程序设计竞赛是由美国计算机协会（ACM）主办的，一项旨在展示大学生创新能力、团队精神和在压力下编写程序、分析和解决问题能力的年度竞赛。经过近 40 年的发展，ACM 国际大学生程序设计竞赛已经发展成为全球最具影响力的大学生程序设计竞赛。该课程将展现算法设计艺术之美。

Course description: ACM International Collegiate Programming Contest is sponsored by the Association for computing machinery (ACM), a to show college students innovation ability, team spirit and under pressure programming, analysis and problem solving ability of the annual contest. After nearly 40 years of development, ACM international university student programming contest has developed into the world's most influential program design contest for college students. This course will show the beauty of algorithm design art.

编 码: GE12023	Code: GE12023
课程名称: 计算机视觉基础	Course Title: Introduction to Computer Vision
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 信息科学与工程学院	Offering College/School: College of Computer Science and Electronic Engineering

课程描述: 本课程将讲述计算机视觉的基本方法和应用,包括成像原理、特征检测、图像拼接、运动估计,以及目标识别等内容。本课程重视学生的积极参与,要求学生借助开源工具实现一些常用的计算机视觉算法。

Course description: This course will provide introductory concepts and applications in Computer Vision, including image formation, feature detection, image mosaics, motion estimation, object recognition. This is a project-based course, in which the students will implement several algorithms.

编 码: GE14100	Code: GE14100
课程名称: 恋爱心理学	Course Title: Love psychology
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 学生工作部	Offering College/School: Department of Student Affairs

课程描述: 人生是一段漫长的学习过程，大学生在专业知能的学习之外，尚需开创“事业、婚姻与家庭的”三赢的生涯发展。本课程首先对爱情是什么进行了解读，从生物学、心理学和社会学三个角度阐述了婚恋情感产生的基础，从恋爱的含义、特点和影响因素，大学生恋爱的类型和方式，大学生恋爱中的误区，大学生恋爱问题的调适，大学生恋爱中的人际交往等方面阐明了大学生恋爱成功的影响因素，课程着力于让当代大学生从纷繁复杂的爱情现象里了解爱情的本质，帮助大学生树立正确的爱情观，提升大学生爱的能力，学会理性面对爱情，用勇敢而真挚的心去捍卫爱情的真谛，真正成为尊重爱、懂得爱、用心爱、珍惜爱、享受爱的人。

Course description: Life is a long learning process. College student need not only to study domain knowledge and skills, but also to begin the win-win-win career development for career, marriage and family. This course explained the definition of love. It described the basis of love and marriage from three angles of biology, psychology and sociology. And it clarified the affecting factors of a successful relationship for college students, which included the meanings, features and affecting factors of love, types and methods of love, misunderstand of love, adjustment of love issues, interaction of love and so on. The course aimed to help college students understand the essence of love from the complex world, establish a correct view of love, improve the ability to love, face love rationally, and defend the meaning of love, so that they could be the persons who respect, understand, treasure and enjoy love.

编 码: GE14101	Code: GE14101
课程名称: 走进积极心理学	Course Title: Approaching Positive Psychology
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 学生工作部	Offering College/School: Department of Student Affairs

课程描述: 积极心理学关注普通人的积极力量和积极品质, 研究如何让人活得更幸福, 获得积极的心理感受。通过本课程的学习可以帮助大学生正确的理解和解释幸福、增进主观幸福感, 帮助学生建立积极的乐观解释风格, 从正向的角度看待个人与组织、社会的关系, 树立幸福来自于为社会、组织做出积极贡献的幸福理念, 从而培养学生积极的心理品质和生活态度, 帮助学生发现自我和完善自我, 正确地认识、了解客观事物, 积极看待个人与组织、社会的关系, 建立抵御挫折和创伤的预防机制, 接近幸福、获得幸福, 增强幸福指数。

Course description: Positive psychology focuses on the positive strengths and virtues of ordinary people. It studies how to live happier and get positive feelings. Leaning this course can help college students properly understand and explain happiness, improve subjective well-being, developing an optimistic explanatory style, view the relationships of the individuals to organizations and society from positive perspective, and set up the concept that happiness comes from positive contributions to society and organizations. We aim to develop students' positive mentalities and attitudes to life, help them find and perfect the self, correctly know and understand objective things, view the relationships of the individuals to organizations and society positively, establish prevention mechanism against injuries and disappointments, and come into happiness, get happiness and increase happiness index.

编 码: GE15065**Code:** GE15065**课程名称:** 国学经典导读**Course Title:** Guide to the Ancient Chinese classics**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 岳麓书院**Offering College/School:** Yuelu Academy

课程描述: 本课程面对综合性大学本科生,贯彻通识教育的理念,以经典阅读为中心,以原典导读、用心领悟、关切时代为导向,选择经史子集各部经典,逐次展开,引导年轻学生步入传统文化的殿堂。

Course description: This course is an introduction to the classics of Chinese traditional and classical academic, if you are interested in this course, please learning Chinese. Having the foundation of Ancient Chinese that would be best.

编 码: GE14057**Code:** GE14057**课程名称:** 周易与中国文化**Course Title:** Book of Changes and Chinese Culture**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 岳麓书院**Offering College/School:** Yuelu Academy

课程描述: 《周易》是周代关于未来预测的占筮书和关于宇宙变化的哲学著作，西汉以来被尊为大道之源、群经之首、中华文化元典。本课程主要解读《周易》，探讨《周易》与中国文化。教学内容涵及《周易》基础知识、《周易》卦爻阐释、《周易》义理精华、《周易》元典意义，教学方法以课堂教授和课堂讨论为主，辅以网络交互和社会调研。

Course description: Zhouyi is a divination book about predictor of future and a philosophical writing about the changes of the universe in Zhou Dynasty. Since the Western Han Dynasty revered the book as the source of the Dao, the Most important of Thirteen Classics, the first classic of Chinese cultural. The course aims at reading Zhouyi, exploring Zhouyi's effect to Chinese culture. The teaching content involves the basic knowledge, hexagrams interpretation, righteousness essence and classics significance of Zhouyi, The teaching method mainly is lecture and seminar, being with online interaction and social investigation.

编 码: GE15078	Code: GE15078
课程名称: 简明中国传统文化	Course Title: Abridged Chinese traditional culture
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 岳麓书院	Offering College/School: Yuelu Academy

课程描述: 该课程力图以简单明了的方式给学生讲解中国传统文化的类型、特点、价值取向、基本精神及历代哲学、宗教、伦理道德、礼仪制度、婚丧嫁娶、衣食住行、风俗习惯、文学艺术、科学技术、教育科举等传统文化知识。通过讲解传统文化，主要让学生能全面了解中国传统文化的精神文化层面。通过学习，能更好地让学生了解中国传统文化的精髓，有助于提升提升学生的文化素养以及精神境界。

Course description: The objective of this course is to elucidate the Chinese traditional culture in a simple and clear way, The content of the interpretation of the course including Chinese traditional culture types, characteristics, values, basic spirit of ancient philosophy, religion, ethics, etiquette system, weddings and marriage, basic necessities of life, customs, literature, art, science technology, education and other traditional cultural knowledge. Subsequently, the course aims to enable students to fully understand the Chinese traditional culture on spiritual and cultural dimensions. Collectively, this course not only makes students understand the essence of Chinese traditional culture better, but also helps to improve students' literacy and spirit.

编 码: GE15080**Code:** GE15080**课程名称:** 国学概论**Course Title:** Introduction to Chinese Traditional Culture**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 岳麓书院**Offering College/School:** Yuelu Academy

课程描述: 本课程是面向湖南大学各专业本科生的通识选修课程。国学是个大系统，它涉及我国传统学术、思想、文化的方方面面。本课程将以宏大的视野、精炼的内容、系统的结构和深入浅出的讲解，介绍我国传统经学、史学、子学、文学、六艺、文献、小学、艺术、民风中最核心的内容和最突出的特点。通过向大学生普及国学知识和价值理念，引导他们亲近和进入传统学术思想文化的世界，并且由知识的世界进入到价值理念的世界，使他们能理解和接受传统优秀的价值理念，增强民族认同，找到个体生命的安立之所。

Course description: This is a general education course for the undergraduate students of all majors. Chinese traditional culture is a big system, which involves every aspects such as traditional learning, thought and culture etc..Through the course, we will introduce the most kernel concepts of the traditional Confucian classics, history and historical theory, hundred schools of thought, literature, six arts theory, ancient classics, ancient Chinese, ancient arts and folk custom. Through the course, we will tell the undergraduate students the basic knowledge and value idea of our traditional culture, guide them close to and step into the world of traditional learning, thought and culture. From a knowledge world to a value idea world, they will understand and accept the good traditional value idea, strengthen the national identity, and then settled their life.

编 码: GE14060**Code:** GE14060**课程名称:** 历史学通论**Course Title:**General theories of history**课程类别:** 通识选修**Course category:**Elective General Education Course**学 分:** 2**Credit(s):**2**开课单位:** 岳麓书院**Offering College/School:**Yuelu Academy

课程描述: 《历史学通论》为全校选修的通识课程，讲授历史学的普通知识和理论，使学生对历史学的发展、性质、目的、价值和意义等基本问题有所了解，提高其文化素质水平。

Course description: Teaching general knowledge and theories of history, 《General theories of history 》 is an optional general class opened to the whole school,whose goal is to make the students understand the development 、quality、purpose、valu and signigance,by which to improve their level of culture and capacities.

编 码: GE14061	Code: GE14061
课程名称: 国宝与古代文明	Course Title: National Treasures and Ancient Civilizations
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 岳麓书院	Offering College/School: Yuelu Academy

课程描述: 本通识课程面向全校本科生开设,旨在采用多种方式,以一件件珍贵的国宝为载体,通过《国宝名义与来源》、《青铜礼器与中国古代文明》、《乐器与中国古代文明》、《玉器与中国古代文明》、《简牍与中国古代文明》等内容的讲授,让学生深刻理解我国悠久的历史与文化,认识中国古代文明的特质,由此增强民族自豪感与自信心,为弘扬中华优秀传统文化做出自己的贡献。

Course description: This general knowledge course is opened for the whole school undergraduates, aimed at using a variety of ways and viewing many national treasures as the carriers, making students having a deeper understanding of the long history and culture of China and understanding the characteristics of Chinese ancient civilizations by learning<the meaning and the origins of national treasures>,< the bronze sacrificial vessels and the Chinese ancient civilizations>,< instruments and the ancient Chinese civilizations>,< jades and the ancient Chinese civilizations >,< bamboo slips and ancient Chinese civilizations>. This course will enhance the sense of students' national pride and self-confidence, and let them make Chinese traditional culture wide spreading.

编 码: GE14058

Code: GE14058

课程名称: 从岳麓书院到湖南大

Course Title:

学

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 岳麓书院

Offering College/School: Yuelu Academy

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码: GE14059

Code: GE14059

课程名称: 科举古今谈

Course Title:

课程类别: 通识选修

Course category: Elective General Education Course

学 分: 2

Credit(s): 2

开课单位: 岳麓书院

Offering College/School: Yuelu Academy

课程描述: 内容暂缺

Course description: There is no contents at present.

编 码：MOOC029

Code: MOOC029

课程名称：中国古代教育史

Course Title:

课程类别：通识选修

Course category: Elective General Education Course

学 分：2

Credit(s): 2

开课单位：岳麓书院

Offering College/School: Yuelu Academy

课程描述： 内容暂缺

Course description: There is no contents at present.

编 码: MOOC020	Code: MOOC020
课程名称: 科举与中国文化	Course Title: The imperial examination and Chinese culture
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 岳麓书院	Offering College/School: Yuelu Academy

课程描述: 科举是中国及部分东亚国家在古代设科考试，选拔知识分子任官的制度。科举在唐宋以来的政治生活和社会结构中占有中心地位，是帝制中国后期的制度支柱和文化主脉，在中国传统文化中有着举足轻重的地位。作为一种独具特色的中国文化，科举不但吸引了外国知识分子踊跃应试，而且为东亚国家的科举制和西方国家的文官考试制度所借鉴，这是中国在精神文明领域对世界的一大贡献，完全可以与物质文明领域中四大发明相媲美，因此有学者称科举为中国的“第五大发明”。本课程通过讲述历代科举的发展历程和制度建设，将科举制度的公开考试、公平竞争、择优录取的合理内核呈现出来。在此基础上，分别讲解了科举对中国政治、教育、文学艺术、社会习俗、学术、科学和东亚、西方的影响。

Course description: The imperial examination is the old civil service examination system in ancient China and some East Asian countries. Since the Tang and Song Dynasties, imperial examination was the center of the political life and social structure. So it is System pillar and cultural main vein of late Imperial China and plays an important role in Chinese traditional culture. As an unique Chinese culture, the imperial examination not only attracts the foreign intellectuals enthusiastically for it, but also provides references for the civil service examination system in East Asian countries and the imperial examination system of the western countries. This is a great contribution for China to the world in the field of spiritual civilization, and it can be comparable with the four major inventions in the field of material civilization. So some scholars said the imperial examination was Chinese "The fifth major inventions". By narrating the development process and system construction of all imperial examinations, this course shows the rational kernel of open examination, fair competition, preferential enrollment of imperial examination system. On this basis, it explains the influence of imperial examination on Chinese politics, education, literature and art, social customs, academic, science, East Asia and the West.

编 码: GE15064**Code:** GE15064**课程名称:** 唐诗经典与现代人生**Course Title:** Tang Poetry and Modern Life**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: 本课程将唐诗的现代性价值按照与我们现实紧密相关的几大主题予以揭示。唐诗中的经典在历经千年之后依然与我们现代人生息息相通。课程注重唐诗中的经典及其与现代人生之间的关联并按照相关主题进行学习讨论。本课程并不就唐诗而论诗，而是将唐诗视为一个整体，从整体中按照相关主题提炼并关注其现实意义，探讨传统经典的影响与意义。这种现实性是我们继承与发扬传统文化的一个重要促进方式。在当代大学基础性教育中揭示唐诗经典的现代价值对于传统文化的普及和发扬意义重大。

Course description: Tang poetry classics are undoubtedly still closely related to present-day lives even after thousands of years. This programme will discuss the modern values showcased in Tang poetry, as well as the themes that are mirrored in our realities today. Lessons are based on the various themes explored in these poems in relation to modern living in today's world. This programme will focus on close examinations of Tang poetry as a whole, instead of dissections of different individual poems, to also look into the impacts and meanings of traditional classics. Understanding the link between the poems' themes and modern values is important for the inheritance and advancement of traditional culture. Exploring such topics as part of general education in a modern-day university is paramount in popularising such culture in the world today.

编 码: GE15008**Code:** GE15008**课程名称:** 小说与人生**Course Title:** Novel and life**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: 《小说与人生》是通识教育选修课程，面向非中文专业学生开设，分 11 讲共 32 课时。课程选择一批具有典型人生智慧和生命启迪的中国小说经典名著进行赏析，从特定的人生问题诸如成败、忠义、磨难、叛逆、爱情、婚姻、贫困、理想等来切入小说内容分析，在人生启示中提升学生的小说欣赏能力，深化学生对人生的认识 and 把握。课程采用期末提交课程论文的考查方式。

Course description: “Novel and life” is a general and selective course for non-chinese majors students, divided 11 times, including 32 classes. This course chooses a number of chinese classic novels which contain typical life wisdom and revelation to appreciate, analyzing the content of novel in specific life problems such as failure, loyalty, tribulation, rebellion, love, marriage, poverty, ideal, improving student's novel appreciation ability from life enlightenment, deepening students' understanding in life. This course adopts the submission of final class paper as a investigation way.

编 码: GE15068**Code:** GE15068**课程名称:** 外国文学名著精读**Course Title:** Foreign literature masterpiece reading**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: 本课程横跨东西方文学, 将文学与文化考古、美术建筑、电影改编、音乐歌剧相联系, 建设基础性与先进性、经典性与现代性、课堂教学与实践教学相结合的外国名著精读课程。

Course description: This course across the eastern and Western literature, the literature and archaeological culture and architectural art, film adaptation, opera music, construction of the basic and advanced sex, classic and modernity, classroom teaching and practice teaching combining foreign classics intensive reading course.

编 码: GE15088**Code:** GE15088**课程名称:** 文学欣赏**Course Title:** Literature Appreciation**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: 本课程主要通过对中国文学经典名篇的解读, 提高学生对文学的鉴赏能力, 培养学生的审美情趣。教学过程以作品为纲, 兼及诗歌、小说、散文、戏剧四种文体的发展脉络, 对重要作家的代表作品进行详细解读。坚持用马克思主义的基本观点和现代哲学、美学眼光正确分析、评价作家作品。通过对作家作品的学习, 认识中华民族特有的思想、感情和心理, 所拥有的美好情操和人文传统。学习中国知识分子感应时代的变迁而激起的追求、奋斗、反思的精神历程, 学习他们为追求国家和民族的现代化所持有的特殊的立场和方式, 自觉承担起知识分子人文传统重铸的责任和使命。

Course description: Through the interpretation of classical Chinese literary masterpiece, This course would improve the literature appreciation ability and the cultivation of aesthetic taste. We will elaborate the development context of poetry, novel, prose and drama. Through the study of the author's works, the students can understand the unique thoughts, feelings and psychology of the Chinese nation. Students will also know well the spirit of the Chinese intellectuals, and consciously assume the responsibility and mission of the intellectuals to recast traditional.

编 码: GE15007	Code: GE15007
课程名称: 中国文学与电影	Course Title: Chinese Literature and film
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 中国语言文学学院	Offering College/School: College of Chinese Language and Literature
课程描述: 本课程为文学与艺术类通识教育（文化素质教育）选修课程。主要关注中国文学与电影的关联和互动，关注由中国文学作品改编而成的中国电影，注重理论常识的讲解和经典作品的解读和剖析。其内容主要分为两大部分：1、理论讲授：（1）中国文学与电影的理论常识及二者的关联与互动相关知识。（2）文学评论和影视评论的写作知识。2、经典作品分析：鉴赏由中国文学名著改编而成的经典影视作品。目的在于使学生了解中国文学与电影的理论常识；培养学生欣赏文学与电影经典的能力和写文艺评论的能力；培养学生健康的审美趣味、陶冶学生的情操。	
Course description: This course is a general-knowledge course about literature and art. The course focuses on the relationships between Chinese literature and film. The important issues of it include the films adapted from literature works , common theory of literature and film and classical works. The content of the course is divided into several main parts: theoretical knowledge about literature, film and film reviews ; analysis of Classical films connected with Chinese literature. From this course, students can learn lots of information of literature and film, and their abilities of literary reading and film appreciation can be enhanced. Helping students to form healthy aesthetic interests is one of its goals.	

编 码: GE15071	Code: GE15071
课程名称: 大学语文	Course Title: college chinese language and literature;
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 中国语言文学学院	Offering College/School: College of Chinese Language and Literature
课程描述: 大学语文是面向非中文专业学生开设的公共基础课, 是在中学语文的工具性、基础性上更强调审美性和人文性。应针对性地将此课程定位在培养学生的阅读欣赏理解评判能力和表达能力上, 注重提高学生的整体文化修养与塑造学生高尚的人文精神和人格上。具体包括: 1、学习中华民族优秀传统文化传统, 增强民族自豪感和自信心; 2、阅读大量文学作品, 具有较强的阅读欣赏能力; 3、掌握一定的文学文化基础知识, 具有分析评价文学的能力; 4、掌握运用汉语言文学的规范, 具有较强的口头和书面表达的能力。	
Course description: College Chinese is a public basic course for non Chinese majors. It is a tool for Chinese language in middle school, and emphasizes on the basis of aesthetics and humanism. This course should be targeted to cultivate students' reading appreciation ability and expression ability, and pay attention to improving students' overall cultural accomplishment and shaping students' humanistic spirit and personality. Specific include: 1, learning Chinese traditional culture, enhance national pride and self-confidence 2, reading a large number of literary works and has strong ability of reading and appreciating; 3, master some basic knowledge of literary culture, having the ability to analyze the literary evaluation; 4, to master the use of the norms of the Chinese language and literature, with strong oral and written expression ability.	

编 码: GE15005**Code:** GE15005**课程名称:** 朗诵与演讲的语言艺术**Course Title:** The language art of reading and speech**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: 本课程是语言应用类型的课程, 课程核心话题是现代汉语口语即普通话, 课程内容包括普通话的国民规范要求、口语表达规范层面的艺术、口语表达增色层面的艺术、演讲构思艺术、演讲声音艺术、演讲体态。

Course description: The course is the application type of language, the core topic of curriculum is the modern spoken Chinese (Mandarin), curriculum content mainly includes Mandarin national specifications, the art of oral expression regulate levels, the art of oral expression add to the level, the art of speech conception, the art of speech sound, and speech posture.

编 码: GE15010	Code: GE15010
课程名称: 流行文化解读	Course Title: Critical Studies on Contemporary Popular Culture
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 中国语言文学学院	Offering College/School: College of Chinese Language and Literature
课程描述: 流行文化是现代社会的显著征候，它是现代社会政治、经济和文化的通俗表达方式，也是影响人们日常生活的观念符号。本课程通过引入文化研究理论，在厘清有关概念的基础上，对当代典型的流行文化现象进行梳理、观察和思考，以精英的意识、大众的立场、文化的品格来分析、评判纷繁的流行文化现象，引导学生针对日益变化的各种流行文化，运用已有的文艺学、美学、文化研究等专业知识，冷静而深入地进行探讨，以拓展学生的文化视野、训练其独立思考的能力，培养其必要的文化甄别能力和艺术鉴赏力。	
Course description: This course is as a professional supplement to expand students' professional knowledge and ability. By introducing the theory of cultural studies, the course will clarify the basic concept about popular culture and analyse some typical cultural phenomenons in contemporary time. The final purpose is to guide students to seriously think the questions about popular culture with the help of their own literary and aesthetic knowledge. The course can certainly train students' ability to think independently, and develop the necessary cultural and artistic appreciation.	

编 码: GE15004**Code:** GE15004**课程名称:** 美学散步**Course Title:** Aesthetics for a walk**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: 美学是对社会生活中的审美现象作描述, 并力图揭示审美心理和审美活动历史发展规律的一门学科。历史上又称艺术哲学, 因为艺术曾被视为审美的典范形态。美学为文艺史研究提供理论框架, 为文艺批评和文艺研究提供思想资源。美学曾分为美的研究、美感研究、艺术研究几个部分, 在目前艺术走向泛化的背景下, 一些非艺术行为也被纳入美学之中。

Course description: Aesthetics is a subject which committed to describe aesthetic phenomenon in our social life, and to detect our aesthetic psychology, so as to uncover the law of development in the history of aesthetic activities. Aesthetics was called art philosophy also, for art was seen as a model of beauty in history. Aesthetics provide a theoretical framework for art critics and art study. It was divided into three branches also, including study of beauty, study on aesthetic feeling, and art study.

编 码: GE15003	Code: GE15003
课程名称: 明清小说名著鉴赏	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 中国语言文学学院	Offering College/School: College of Chinese Language and Literature
课程描述: 内容暂缺	
Course description:	There is no contents at present.

编 码: GE15009**Code:** GE15009**课程名称:** 世界动漫精品赏析**Course Title:** Appreciation of world animation works**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: “动漫”绝非一个简单的新兴词语，而是一个内涵非常丰富、影响巨大、辐射面惊人的跨行业、跨媒介的复杂概念。本课程宗旨是——通过精读或略读经典动画影视作品，领略日美等国丰盈瑰丽的动漫艺术形态，试图探讨世界动漫文化的艺术共性与差异。

本课程介绍有关动漫、动漫艺术、动漫文化的基本概念，第二讲至第五讲介绍动漫文化所共有的审美特质；第六讲至第九讲，分别以主体性、文明、鬼神、大自然、机械、身体、性别等动漫文本主题为中心，来探讨世界动漫文化的差异性。

Course description: "Animation" is not a simple up-to-date word, but a very rich connotation which has a huge impact and the radiation surface of the amazing cross industry. Through intensive reading and skimming classic animated film and television works, the objective of this course is to create a good taste of Japan and the United States abundance beautiful animation art form, trying to explore the world of cartoon culture art similarities and differences.

This course firstly introduces the basic concept of animation, animation art, animation culture, secondly we will analysis these clssicall animation culture common aesthetic characteristics; which intend to explore the world of cartoon culture differences.

编 码: GE15002**Code:** GE15002**课程名称:** 宋词鉴赏**Course Title:** Appreciation on Ci poetry in Song dynasty**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: 宋词鉴赏以宋词的发展为线索, 每个时期挑选一些代表作家的代表作品进行讲解, 使学生在了解词史发展的同时, 欣赏代表作品的价值, 得到精神的陶冶, 使学生了解每个作家的创作成就以及在词史上的地位, 热爱和传承我国优秀文化。

Course description: Appreciation on ci poetry in song dynasty look the development of Ci in this period as the clues, selecting some representative writers of representative works of each period to explain, so that the students understand the history of development of Ci, at the same time, they can appreciate the value of the representative works, and edify their spirit. this course can make students understand each writer's creation achievement and their position in the history of Ci, so they would love and inherit excellent culture of our country.

编 码: GE15001**Code:** GE15001**课程名称:** 唐诗鉴赏**Course Title:** Appreciation on poetry in Tang dynasty**课程类别:** 通识选修**Course category:** Elective General Education Course**学 分:** 2**Credit(s):** 2**开课单位:** 中国语言文学学院**Offering College/School:** College of Chinese Language and Literature

课程描述: 唐诗鉴赏以唐诗的发展为线索, 每个时期挑选一些代表作家的代表作品进行讲解, 使学生在了解诗史发展的同时, 欣赏代表作品的价值, 得到精神的陶冶, 使学生了解每个作家的创作成就以及在诗史上的地位, 热爱和传承我国优秀文化。

Course description: Appreciation on poetry in tang dynasty look the development of poetry in this period as the clues, selecting some representative writers of representative works of each period to explain, so that the students understand the history of development of poetry, at the same time, they can appreciate the value of the representative works, and edify their spirit. this course can make students understand each writer's creation achievement and their position in the history of poetry, so they would love and inherit excellent culture of our country.

编 码: GE15067	Code: GE15067
课程名称: 中国民俗文化	Course Title:
课程类别: 通识选修	Course category: Elective General Education Course
学 分: 2	Credit(s): 2
开课单位: 中国语言文学学院	Offering College/School: College of Chinese Language and Literature
课程描述: 内容暂缺	
Course description:	There is no contents at present.