

Existing courses at Peking University related to one or more Grand Challenges

Sustainability	<p>00331781 现代工学通论 Introduction to Modern Engineering 01430960 自然资源概论 Introduction to Natural Resources 01534230 自然保护学 Nature Conservation 01536850 环境地学 Environmental Geosciences 01235290 环境与生态科学 Environmental and Ecological Sciences 12731060 环境伦理学 Environmental Ethics 02330500 环境哲学 Philosophy of Environment 06235040 资源与环境经济学 Resources and Environmental Economics 21100012 自然资源政策的经济分析 Economic Analysis of Natural Resource Policy 21100013 水资源稀缺经济和政策分析 Water Scarcity Economy and Policy Analysis 12730080 中国环境问题与环境政策 Environmental Issues and Policy in China 01531810 环境演变与全球变化 Environmental Evolution and Global Change 12731020 全球环境问题 Global Environmental Issues 12730020 变化中的星球 Our Changing Planet 06233650 全球化与中国经济成长 Globalization and China's Economic Growth 02534560 世界经济与中国 World Economy and China</p>
Health	<p>0033***** 健康系统工程 Health System Engineering (in planning) 04831320 脑与认知科学 Brain and Cognitive Science 18050200 中医养生学 Health Care in Traditional Chinese Medicine 89339770 健康的生活方式与健康传播 Health Lifestyle & Communication 01630709 大学生心理健康 Mental Health for College Students 04130630 汉字太极与养生课 Taiji and Health Preserving through Chinese Characters 03033610 大众健康信息资源与利用 Public Health Information Resources and Utilization 01630081 健康人格心理学 Healthy Personality Psychology 06239040 宏观经济与健康 Macroeconomic and Health 06238060 健康经济学 Health Economics 03033600 健康信息学概论 Introduction to Health Informatics 89530055 生命伦理学 Bioethics 02830140 社会心理学 Social Psychology 01430950 地球环境与人类社会 Earth Environment and Human Society 12731010 人类生存发展与环境保护 Human Subsistence & Development and Environmental Protection</p>
Security	<p>00331480 系统与控制引论 Introduction to Systems and Control 01231450 灾害地质学 Disaster Geology 01532350 城市基础设施规划 Urban Infrastructure Planning</p>

	<p>01235350 地理信息系统概论 Introduction to Geographic Information Systems</p> <p>02930941 环境法概论 Introduction to Environmental Law</p> <p>03033710 计算机网络概论 Basics of Computer Networks</p> <p>03033110 信息安全 Security of Information System</p> <p>04833170 密码学与网络空间安全 Cryptology and Cyber-Security</p> <p>04830410 信息安全引论 Introduction to Information Security</p> <p>04831220 智能科学技术导论 Introduction to Intelligent Science and Technology</p> <p>02831680 金融风险与管理 Financial Risk Management</p> <p>01800210 全球传播与社会 Global Communication and Society</p> <p>02319560 科学与公共政策 Science and Public Policy</p> <p>02833100 跨文化管理 Cross-cultural Management</p>
<p>Joy of Living</p>	<p>00332320 工程设计 An Introduction to Engineering Design</p> <p>00334030 工学创新实践 Engineering Innovation</p> <p>08619104 创新创业管理 Innovation and Entrepreneurial Management</p> <p>00333400 对话全球创新大师 Dialogue with Global Innovation Masters</p> <p>00333890 面向复杂性的系统思维 System thinking about complexity</p> <p>04831270 智能信息系统 Intelligent Information System</p> <p>04831280 可视化与可视计算概论 Visualization and Visual Computing</p> <p>01635020 生活中的心理学 Psychology in the Normal Life</p> <p>03131420 幸福导论 Introduction to Happiness</p> <p>20810006 中国的伦理与价值 China's Ethics and Value</p> <p>03033243 中国名著导读 Masterpieces of Chinese Literature</p> <p>02332074 道家哲学专题 Topics on Philosophy of Taoism</p> <p>02330000 哲学导论 Introduction to Philosophy</p> <p>04330688 艺术与审美 Art and aesthetic</p> <p>04330005 音乐概论 Introduction to Music</p> <p>04130030 太极拳 Shadowboxing</p> <p>60730330 孙子兵法导读 Introduction to Sun--Tzu`s Art of War</p> <p>04333021 美术概论 Introduction to Fine Arts</p> <p>02335330 世界文明中的科学技术 Science & Technology in World Civilizations</p> <p>06216280 全球视野中的领导力 Leadership in a Goble Perspective</p> <p>00333117 跨文化设计：对生态负责的商业模型 Cross-cultural Design: Ecologically Responsible Business Model</p>