

## 附件 1 通识教育选修课程（人文社科类）

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                                              | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School |
|-----------|---------------------|------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 1         | GS070203            | 沟通与谈判<br>Communication and Negotiation                           | 考查<br>Term Paper   | 2             | 32          | 经济管理学院       |
| 2         | GS070204            | 社交礼仪<br>Social Etiquette                                         | 考查<br>Term Paper   | 2             | 32          |              |
| 3         | GS070205            | 能源环境的经济学解读<br>Economic Interpretation of Energy and Environment  | 考查<br>Term Paper   | 2             | 32          |              |
| 4         | GS070207            | 广告艺术赏析<br>Advertising Art Appreciation                           | 考查<br>Term Paper   | 2             | 32          |              |
| 5         | GS070209            | 国际贸易概论<br>Introduction to International Trade                    | 考查<br>Term Paper   | 2             | 32          |              |
| 6         | GS070210            | 魅力营销<br>Charm Marketing                                          | 考查<br>Term Paper   | 2             | 32          |              |
| 7         | GS070212            | 修身与中华传统文化<br>Morality Cultivated and Chinese Traditional Culture | 考查<br>Term Paper   | 2             | 32          |              |
| 8         | GS070216            | 大学生心理话题<br>Psychological Topics for College Students             | 考查<br>Term Paper   | 2             | 32          |              |
| 9         | GS070219            | 电子商务导论<br>Introduction to E-Commerce                             | 考查<br>Term Paper   | 2             | 32          |              |
| 10        | GS070224            | 中国旅游文化<br>Chinese Tourism Culture                                | 考查<br>Term Paper   | 2             | 32          |              |
| 11        | GS070251            | 佛教历史与文化<br>History and Culture of Buddhism                       | 考查<br>Term Paper   | 2             | 32          |              |
| 12        | GS070252            | 因明学浅释 - 佛教逻辑学<br>Buddhist Logic                                  | 考查<br>Term Paper   | 2             | 32          |              |
| 13        | GS080300            | 国际人才英语（中级）<br>English Course for International Communication     | 考查<br>Term Paper   | 2             | 32          | 外国语学院        |
| 14        | GS080301            | 语言文化与书法艺术<br>Language, Culture and Calligraphy                   | 考查<br>Term Paper   | 2             | 32          |              |

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|-----------|---------------------|-------------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 15        | GS100236            | 海洋文化概论<br>Introduction to Marine Culture                                | 考查<br>Term Paper   | 2             | 32          | 海洋学院         |
| 16        | GS180302            | 中国共产党党史专题<br>The History of the Communist Party of China                | 考查<br>Term Paper   | 2             | 32          | 马克思主义学院      |
| 17        | GS180243            | 社会心理学<br>Social Psychology                                              | 考查<br>Term Paper   | 2             | 32          |              |
| 18        | GS180246            | 普通心理学<br>General Psychology                                             | 考查<br>Term Paper   | 2             | 32          |              |
| 19        | GS180247            | 新派武侠小说研究<br>Study of Modern Knight-errant Fiction                       | 考查<br>Term Paper   | 2             | 32          |              |
| 20        | GS190238            | 中国古典文学史略<br>China Antiquity Literature Brief History                    | 考试<br>Exam         | 2             | 32          | 数理学院         |
| 21        | GS190250            | 传统诗词创作<br>The Creation of Traditional Poetry                            | 考查<br>Term Paper   | 2             | 32          |              |
| 22        | GS31253             | 朋辈心理互助理论与实践<br>The Theory and Practice of Peer Psychological Assistance | 考查<br>Term Paper   | 2             | 32          | 心理素质研究中心     |
| 23        | GS070201            | 《红楼梦》与中国传统文化<br>Chinese Traditional Culture and a Dream of Red Mansions | 考查<br>Term Paper   | 2             | 32          | 自然文化研究院      |
| 24        | GS070202            | 中国现代文学<br>Chinese Modern Literature                                     | 考查<br>Term Paper   | 2             | 32          |              |
| 25        | GS070217            | 中国古代选举制度与中国文化<br>System of Imperial Examinations and Chinese Culture    | 考查<br>Term Paper   | 2             | 32          |              |
| 26        | GS070218            | 中国文化研究<br>Chinese Culture Research                                      | 考查<br>Term Paper   | 2             | 32          |              |
| 27        | GS070222            | 影视艺术欣赏<br>Appreciation Art of Movie and TV                              | 考查<br>Term Paper   | 2             | 32          | 地质图书馆        |
| 28        | GS070223            | 大学语文<br>College Language and Literature                                 | 考查<br>Term Paper   | 2             | 32          |              |
| 29        | GS900249            | 文献检索<br>Literature Retrieval                                            | 考查<br>Term Paper   | 2             | 32          |              |

注：表中不含在线课程。

附件 2 通识教育选修课程（自然科学类）

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                                                   | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School |
|-----------|---------------------|-----------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 1         | GS010001            | 摄影入门<br>Photography                                                   | 考查<br>Term Paper   | 2             | 32          | 地球科学与资源学院    |
| 2         | GS010002            | “3S” 技术与应用<br>3S technology and application                           | 考查<br>Term Paper   | 2             | 32          |              |
| 3         | GS010003            | 趣味 GIS 制图<br>Interesting GIS cartography                              | 考查<br>Term Paper   | 2             | 32          |              |
| 4         | GS010004            | 遥感入门<br>Introduction to Remote Sensing                                | 考查<br>Term Paper   | 2             | 32          |              |
| 5         | GS010005            | 地质遗迹与地质公园<br>Geoheritages and Geopark                                 | 考试<br>Exam         | 2             | 32          |              |
| 6         | GS010006            | 景观地貌与赏析<br>Geomorphologic Landscape and Analysis                      | 考试<br>Exam         | 2             | 32          |              |
| 7         | GS010007            | 全球变化与地貌演变导论<br>Introduction to Global Change and Geomorphic Evolution | 考试<br>Exam         | 2             | 32          |              |
| 8         | GS010008            | 旅游地质学 A<br>Touring Geology A                                          | 考查<br>Term Paper   | 2             | 32          |              |
| 9         | GS010009            | 生态学概论<br>Introduction to Ecology                                      | 考查<br>Term Paper   | 2             | 32          |              |
| 10        | GS010011            | 生命起源与演化史<br>Origin of Life and Evolutionary History                   | 考查<br>Term Paper   | 2             | 32          |              |
| 11        | GS010012            | 生命科学导论<br>Introduction to Life Science                                | 考查<br>Term Paper   | 2             | 32          |              |
| 12        | GS010013            | 趣味地球化学<br>Interesting Geochemistry                                    | 考查<br>Term Paper   | 2             | 32          |              |
| 13        | GS010014            | 资源环境与可持续发展<br>Resources Environment and Sustainable Development       | 考查<br>Term Paper   | 2             | 32          |              |
| 14        | GS010015            | 地球科学概论 A<br>Geosciences A                                             | 考试<br>Exam         | 2             | 32          |              |
| 15        | GS010039            | 古脊椎动物演化史<br>The Evolution History of Vertebrate Life                  | 考查<br>Term Paper   | 2             | 32          |              |

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|-----------|---------------------|-------------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 16        | GS030016            | 新材料和材料新技术<br>Progress in Advanced Materials Science and Technology      | 考查<br>Term Paper   | 2             | 32          | 材料科学与工程学院    |
| 17        | GS050017            | 地下水源饮用水安全<br>Introduction to Safety for Drinking Water from Groundwater | 考查<br>Term Paper   | 2             | 32          | 水资源与环境学院     |
| 18        | GS050018            | 旅游地质学 B<br>Touring-Geology B                                            | 考查<br>Term Paper   | 2             | 32          |              |
| 19        | GS050019            | 环境学概论<br>Introduction to Environmental Science                          | 考查<br>Term Paper   | 2             | 32          |              |
| 20        | GS100022            | Matlab 程序设计与应用<br>Matlab Programming with Applications                  | 考查<br>Term Paper   | 2             | 32          | 地球物理与信息技术学院  |
| 21        | GS100023            | 地震与地震灾害<br>Earthquake and Disaster                                      | 考查<br>Term Paper   | 2             | 32          |              |
| 22        | GS110024            | 海洋科学导论<br>Introduction to Marine Science                                | 考查<br>Term Paper   | 2             | 32          | 海洋学院         |
| 23        | GS110025            | 军事海洋学<br>Military Oceanography                                          | 考查<br>Term Paper   | 2             | 32          |              |
| 24        | GS110026            | 气象学与气候学<br>Meteorology and Climatology                                  | 考查<br>Term Paper   | 2             | 32          |              |
| 25        | GS110027            | 海洋资源概论<br>Marine Resources Introduction                                 | 考查<br>Term Paper   | 2             | 32          |              |

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|-----------|---------------------|-----------------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 26        | GS190031            | 大学物理思维技巧训练与培养<br>Training on Thinking Skills of College Physics             | 考查<br>Term Paper   | 2             | 32          | 数理学院         |
| 27        | GS190032            | 近代物理入门<br>Introduction to Modern Physics                                    | 考查<br>Term Paper   | 2             | 32          |              |
| 28        | GS190033            | 趣味化学实验<br>Interesting Chemistry Experiments                                 | 考查<br>Term Paper   | 2             | 32          |              |
| 29        | GS190034            | 模糊数学<br>Fuzzy Mathematics                                                   | 考查<br>Term Paper   | 2             | 32          |              |
| 30        | GS190035            | 实验物理技术与应用<br>Technology and Application of Experimental Physics             | 考查<br>Term Paper   | 2             | 32          |              |
| 31        | GS190036            | 趣味物理效应<br>Physics Effects                                                   | 考查<br>Term Paper   | 2             | 32          |              |
| 32        | GS190037            | 数学建模<br>Mathematics Modeling                                                | 考查<br>Term Paper   | 2             | 32          |              |
| 33        | GS192126            | 高等数学方法<br>Methods in Advanced Mathematics                                   | 考查<br>Term Paper   | 2             | 32          |              |
| 34        | GS192127            | 物理演示仪器的设计与制作<br>Design and Fabrication of Physical Demonstration Instrument | 考查<br>Term Paper   | 2             | 32          |              |
| 35        | GS192128            | 人文物理<br>Arts Physics                                                        | 考查<br>Term Paper   | 2             | 32          |              |
| 37        | GS192129            | 大学物理预修<br>College Physics AP                                                | 考查<br>Term Paper   | 2             | 32          |              |
| 38        | GS00038             | 科技论文写作与规范表达<br>Writing of Sci-Tech Paper in Standard Expression             | 考查<br>Term Paper   | 2             | 32          | 期刊中心         |

注：表中不含在线课程。

### 附件 3 通识教育选修课程（自然文化类）

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                                                                                   | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School |
|-----------|---------------------|-------------------------------------------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 1         | GS010006            | 景观地貌与赏析<br>Landscape Geomorphology and Appreciation                                                   | 考查<br>Term Paper   | 2             | 32          | 地球科学与资源学院    |
| 2         | GS030310            | 自然资源综合利用与新材料发展<br>Comprehensive utilization of natural resources and the development of new materials | 考查<br>Term Paper   | 2             | 32          | 材料科学与工程学院    |
| 3         | GS200311            | 地质遗迹与地质文化<br>Geoheritage and Geo-culture                                                              | 考查<br>Term Paper   | 2             | 32          | 自然文化研究院      |
| 4         | GS200312            | 中国民俗剪纸艺术欣赏与实践<br>Appreciation and practice of Chinese folk paper-cutting                              | 考查<br>Term Paper   | 2             | 32          |              |
| 5         | GS200313            | 非物质文化遗产概论<br>Introduction to Intangible Cultural Heritage                                             | 考查<br>Term Paper   | 2             | 32          |              |
| 6         | GS200314            | 地质科学史<br>History of Geological Sciences                                                               | 考查<br>Term Paper   | 2             | 32          |              |
| 7         | GS200315            | 自然文化概论<br>Creative Writing                                                                            | 考查<br>Term Paper   | 2             | 32          |              |
| 8         | GS200317            | 周二讲堂自然文化系列讲座<br>Tuesday Lecture Hall - Lecture Series of Nature & Culture                             | 考查<br>Term Paper   | 1             | 16          |              |
| 9         | GS200318            | 中国传统服饰与自然文化<br>Traditional Chinese Costumes and Natural Culture                                       | 考查<br>Term Paper   | 2             | 32          |              |

## 附件 4 通识教育选修课程（体育与健康类）

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                                       | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School |
|-----------|---------------------|-----------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 1         | PS140001            | 足球<br>Football                                            | 考查<br>Term Paper   | 2             | 32          | 体育部          |
| 2         | PS140002            | 武术短兵（剑术）<br>Chinese Martial Arts Short Weapon (The sword) | 考查<br>Term Paper   | 2             | 32          |              |
| 3         | PS140003            | 柔道<br>Judo                                                | 考查<br>Term Paper   | 2             | 32          |              |
| 4         | PS140004            | 乒乓球<br>Table tennis                                       | 考查<br>Term Paper   | 2             | 32          |              |
| 5         | PS140005            | 攀岩基础<br>Rock climbing                                     | 考查<br>Term Paper   | 2             | 32          |              |
| 6         | PS140006            | 篮球<br>Basketball                                          | 考查<br>Term Paper   | 2             | 32          |              |
| 7         | PS140007            | 篮球裁判与实践<br>Basketball referee                             | 考查<br>Term Paper   | 2             | 32          |              |
| 8         | PS140008            | 户外应急避险与救助<br>Outdoor emergency avoidance and assistance   | 考查<br>Term Paper   | 2             | 32          |              |
| 9         | PS140009            | 定向运动<br>Orienteering                                      | 考查<br>Term Paper   | 2             | 32          |              |
| 10        | PS140010            | 登山运动<br>Outdoor Sports                                    | 考查<br>Term Paper   | 2             | 32          |              |
| 11        | PS140011            | 健美操<br>Aerobics                                           | 考查<br>Term Paper   | 2             | 32          |              |
| 12        | PS140012            | 排球<br>Volleyball                                          | 考查<br>Term Paper   | 2             | 32          |              |
| 13        | PS140013            | 跆拳道<br>Taekwondo                                          | 考查<br>Term Paper   | 2             | 32          |              |

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|-----------|---------------------|------------------------------------|--------------------|---------------|-------------|--------------|
| 14        | PS140014            | 体能<br>Physical Fitness             | 考查<br>Term Paper   | 2             | 32          | 体育部          |
| 15        | PS140015            | 瑜伽<br>Fitness Yoga                 | 考查<br>Term Paper   | 2             | 32          |              |
| 16        | PS140016            | 健美<br>Body building                | 考查<br>Term Paper   | 2             | 32          |              |
| 17        | PS140017            | 棒球<br>Baseball and Softball Course | 考查<br>Term Paper   | 2             | 32          |              |
| 18        | PS140018            | 初级游泳 - 仰泳<br>Elementary swimming   | 考查<br>Term Paper   | 2             | 32          |              |

附件 5 通识教育选修课程（创新创业教育类）

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                                          | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School   |
|-----------|---------------------|--------------------------------------------------------------|--------------------|---------------|-------------|----------------|
| 1         | IS070501            | 创新与创业管理<br>Innovation and Entrepreneurship Management        | 考查<br>Term Paper   | 2             | 32          | 经济管理学院         |
| 2         | IS070502            | 大学生创新与创业<br>College Student Innovation and Entrepreneurship  | 考查<br>Term Paper   | 1             | 16          | 学生就业创业指导<br>中心 |
| 3         | IS070503            | 设计思维与创新创业<br>Design Thinking and Innovation Entrepreneurship | 考查<br>Term Paper   | 2             | 32          |                |
| 4         | IS070504            | 从创新到创业<br>From Innovation to Entrepreneurship                | 考查<br>Term Paper   | 1             | 16          |                |
| 5         | IS070505            | 劳动创造<br>Labor Created                                        | 考查<br>Term Paper   | 2             | 32          |                |
| 6         | IS070506            | 大学生公益创业<br>College Students' Social Entrepreneurship         | 考查<br>Term Paper   | 1             | 16          |                |

注：表中不含在线课程。

## 附件 6 通识教育选修课程（新生研讨课）

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                                                           | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School |
|-----------|---------------------|-------------------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 1         | IS010051            | 人类活动与全球环境<br>Anthropogenic Activities and Global Environmental                |                    |               |             | 地球科学与资源学院    |
| 2         | IS010053            | 变化的地球和进化的生命<br>Changing Earth and Evolutionary Life                           | 考查<br>Term Paper   | 1             | 16          |              |
| 3         | IS010054            | 光合作用起源与大气圈氧气增生<br>Origin of Photosynthesis and the Rise of Atmospheric Oxygen | 考查<br>Term Paper   | 1             | 16          |              |
| 4         | IS010055            | 濒危物种现状<br>State of Endangered Species                                         | 考查<br>Term Paper   | 1             | 16          |              |
| 5         | IS010056            | 地质人生与科学素养<br>Geological Life and Scientific Literacy                          | 考查<br>Term Paper   | 1             | 16          |              |
| 6         | IS010057            | 贵金属与宝石矿床<br>Precious Metal and Gem Deposit                                    | 考查<br>Term Paper   | 1             | 16          |              |
| 7         | IS010058            | 化学元素、生态环境与人类健康<br>Chemical Elements, Ecological Environment and Human Health  | 考查<br>Term Paper   | 1             | 16          |              |
| 8         | IS010060            | 大陆简史<br>Brief History of the Continental Crust                                | 考查<br>Term Paper   | 1             | 16          |              |
| 9         | IS010061            | 有趣的 3S 技术<br>3S Technology with Fun                                           | 考查<br>Term Paper   | 1             | 16          |              |
| 10        | IS010106            | 恐龙学的革命<br>The Revolution of Dinosaurology                                     | 考查<br>Term Paper   | 1             | 16          |              |
| 11        | IS010107            | 岩石中记录的历史故事<br>The geological stories recorded in rocks                        | 考查<br>Term Paper   | 1             | 16          |              |
| 12        | IS010117            | 科幻电影中的科技<br>Technology in Si-Fi movies                                        | 考查<br>Term Paper   | 1             | 16          |              |

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|-----------|---------------------|----------------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 13        | IS010201            | 现代环境有机污染与治理技术<br>Modern Environmental Pollution and Remediation Technology | 考查<br>Term Paper   | 1             | 16          | 地球科学与资源学院    |
| 14        | IS010202            | 著名地质景观赏析<br>Appreciation of Famous Geological Landscape                    | 考查<br>Term Paper   | 1             | 16          |              |
| 15        | IS010203            | 金矿导论<br>Introduction to Gold                                               | 考查<br>Term Paper   | 1             | 16          |              |
| 16        | IS010204            | 世界级矿床发现简史<br>Gold Discovery                                                | 考查<br>Term Paper   | 1             | 16          |              |
| 17        | IS010205            | 生命科学实验实习<br>Life Science Experience and Practice                           | 考查<br>Term Paper   | 1             | 16          |              |
| 18        | IS020063            | 地热能与环境<br>Geothermal Energy Environment                                    | 考查<br>Term Paper   | 1             | 16          | 工程技术学院       |
| 19        | IS020065            | 现代社会公共安全<br>Public Safety in Modern Society                                | 考查<br>Term Paper   | 1             | 16          |              |
| 20        | IS020206            | 探秘城市地下空间<br>Exploring Urban Underground Space                              | 考查<br>Term Paper   | 1             | 16          |              |
| 21        | IS020207            | 深入地球的望远镜<br>A Telescope Deep into the Earth                                | 考查<br>Term Paper   | 1             | 16          |              |
| 22        | IS020208            | 神奇的摩擦学<br>Magical Tribology                                                | 考查<br>Term Paper   | 1             | 16          |              |
| 23        | IS020200            | 智慧基础设施<br>Smart Infrastructure                                             | 考查<br>Term Paper   | 1             | 16          |              |

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|-----------|---------------------|---------------------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 24        | IS030067            | 材料与环境<br>Materials and Environment                                              | 考查<br>Term Paper   | 1             | 16          | 材料科学与工程学院    |
| 25        | IS030068            | 矿物复合材料<br>Mineral Composites                                                    | 考查<br>Term Paper   | 1             | 16          |              |
| 26        | IS030108            | 中国制造 2025 和材料学生的使命<br>Made in China 2025 and Materials Student Mission          | 考查<br>Term Paper   | 1             | 16          |              |
| 27        | IS030120            | 探秘身边的功能材料<br>Exploring functional materials around us                           | 考查<br>Term Paper   | 1             | 16          |              |
| 28        | IS040069            | 现代软件工程简史<br>Modern Software Engineering History                                 | 考查<br>Term Paper   | 1             | 16          | 信息工程学院       |
| 29        | IS040071            | 从电子管到互联网 +<br>30From Electron Tube to Internet Plus                             | 考查<br>Term Paper   | 1             | 16          |              |
| 30        | IS040121            | 大数据技术概论<br>Introduction to Big Data Technology                                  | 考查<br>Term Paper   | 1             | 16          |              |
| 31        | IS040210            | 时空大数据与分析模型<br>Academic Seminar of Spatiotemporal Big Data and Analytical Models | 考查<br>Term Paper   | 1             | 16          | 经济管理学院       |
| 32        | IS070082            | 资源环境与公众认知<br>Resources Environment and Audience Awareness                       | 考查<br>Term Paper   | 1             | 16          |              |
| 33        | IS070083            | 可再生能源与我们的未来<br>Renewable Energy and Our Future                                  | 考查<br>Term Paper   | 1             | 16          |              |
| 34        | IS070098            | 心理安全与社会适应<br>Psychological Safety and Social Adaptation                         | 考查<br>Term Paper   | 1             | 16          |              |
| 35        | IS080109            | 生命关怀与人生成长专题<br>Topic on Life care and Life Growth                               | 考查<br>Term Paper   | 1             | 16          | 地球物理与信息技术学院  |
| 36        | IS070122            | 公共与市场的边界<br>Boundary between Public Sectors and Markets                         | 考查<br>Term Paper   | 1             | 16          |              |
| 37        | IS100090            | 空间天气与灾害<br>Space weather and disasters                                          | 考查<br>Term Paper   | 1             | 16          |              |
| 38        | IS100113            | 照亮地球内部的地震波<br>Seismic waves for lighting the Earth's interior                   | 考查<br>Term Paper   | 1             | 16          |              |

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                                                   | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School |
|-----------|---------------------|-----------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 39        | IS110092            | 身边的海洋资源<br>Marine Resources in Our Life                               | 考查<br>Term Paper   | 1             | 16          | 海洋学院         |
| 40        | IS110093            | 海岸带开发展望<br>Prospect of Coastal Zone Development                       | 考查<br>Term Paper   | 1             | 16          |              |
| 41        | IS110107            | 海洋中微生物的古与今<br>The past and present of microorganisms in ocean         | 考查<br>Term Paper   | 1             | 16          |              |
| 42        | IS110125            | 人类活动与海洋环境<br>Human activities and the marine environment              | 考查<br>Term Paper   | 1             | 16          |              |
| 43        | IS180211            | 新生大学适应指导与训练<br>Guidance and Training of Freshmen's College Adaptation | 考查<br>Term Paper   | 1             | 16          | 马克思主义学院      |
| 44        | IS020064            | 神奇的刀具<br>Magic Cutting Tools                                          | 考查<br>Term Paper   | 1             | 16          | 数理学院         |
| 45        | IS190096            | 大学数学的学习与研究<br>On Study and Research of College Mathematics            | 考查<br>Term Paper   | 1             | 16          |              |
| 46        | IS190097            | 发展中的物理学<br>Physics in Development                                     | 考查<br>Term Paper   | 1             | 16          |              |
| 47        | IS190128            | 多才多艺的铁氧体<br>Versatile Ferrites                                        | 考查<br>Term Paper   | 1             | 16          |              |
| 48        | IS190129            | 物质的化学微观性<br>Chemical Micro Nature of Substance                        | 考查<br>Term Paper   | 1             | 16          | 科学研究院        |
| 49        | IS210101            | 从星星到你的同位素印记<br>Isotope Fingerprint of Precesses from the stars to you | 考查<br>Term Paper   | 1             | 16          |              |
| 50        | IS210102            | 地球的前世今生与未来<br>The Earth History and Its Future                        | 考查<br>Term Paper   | 1             | 16          |              |
| 51        | IS210103            | 化学元素漫谈<br>The Appreciative Interpretayon of Chemical elements         | 考查<br>Term Paper   | 1             | 16          |              |

## 附件 7 通识教育选修课程（审美与艺术类）

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                          | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School |
|-----------|---------------------|----------------------------------------------|--------------------|---------------|-------------|--------------|
| 1         | GS310252            | 艺术实践课一<br>Art Practice Course (1)            | 考查<br>Term Paper   | 1             | 16          | 艺术教育中心       |
| 2         | GS310253            | 艺术实践课二<br>Art Practice Course (2)            | 考查<br>Term Paper   | 1             | 16          |              |
| 3         | GS310254            | 艺术实践课三<br>Art Practice Course (3)            | 考查<br>Term Paper   | 1             | 16          |              |
| 4         | GS310255            | 艺术实践课四<br>Art Practice Course (4)            | 考查<br>Term Paper   | 1             | 16          |              |
| 5         | GS310256            | 艺术实践课五<br>Art Practice Course (5)            | 考查<br>Term Paper   | 1             | 16          |              |
| 6         | GS310257            | 艺术实践课六<br>Art Practice Course (6)            | 考查<br>Term Paper   | 1             | 16          |              |
| 7         | GS310260            | 舞蹈鉴赏<br>Dance Appreciation                   | 考查<br>Term Paper   | 2             | 36          |              |
| 8         | GS310261            | 北地讲艺堂<br>Beidi Lecture Art Hall              | 考查<br>Term Paper   | 2             | 36          |              |
| 9         | GS310262            | 高清人文电影鉴赏与研究<br>Appreciation of Famous Pieces | 考查<br>Term Paper   | 2             | 36          |              |
| 10        | GS310263            | 构成<br>Basis Principles of Structure          | 考查<br>Term Paper   | 2             | 36          |              |
| 11        | GS310264            | 图案<br>Traditional Pattern                    | 考查<br>Term Paper   | 2             | 36          |              |
| 12        | GS310265            | 艺术设计鉴赏<br>Appreciation of art and design     | 考查<br>Term Paper   | 2             | 36          |              |
| 13        | GS310266            | 漆艺<br>Lacquer                                | 考查<br>Term Paper   | 2             | 36          |              |

| 序号<br>No. | 课程代码<br>Course Code | 课程名称<br>Course Name                                                                                     | 考试类型<br>Assessment | 学分<br>Credits | 学时<br>Hours | 学院<br>School |
|-----------|---------------------|---------------------------------------------------------------------------------------------------------|--------------------|---------------|-------------|--------------|
| 14        | GS310267            | 音画中的党史<br>Party History in Painting and Music                                                           | 考查<br>Term Paper   | 2             | 32          | 艺术教育中心       |
| 15        | GS310280            | 艺术与审美<br>Art and Aesthetics                                                                             | 考查<br>Term Paper   | 2             | 32          |              |
| 16        | GS310281            | 艺术中国<br>Art China                                                                                       | 考查<br>Term Paper   | 2             | 32          |              |
| 17        | GS310282            | 中国主流电影赏析<br>Appreciation of Chinese New Mainstream Films                                                | 考查<br>Term Paper   | 2             | 32          |              |
| 18        | GS310283            | 走进经典：中外美术作品赏析及实践<br>Walking into the Classics: Appreciation and Practice of Chinese and Foreign Artwork | 考查<br>Term Paper   | 2             | 32          |              |
| 19        | GS310284            | 中国传统工艺美术<br>Traditional Chinese Art and Design                                                          | 考查<br>Term Paper   | 2             | 32          | 自然文化研究院      |
| 20        | GS310285            | 中国民间美术概论<br>Introduction to Chinese Folk Art                                                            | 考查<br>Term Paper   | 2             | 36          |              |