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| 19 | 21M660001 | Theory and Practice of Socialism with Chinese Characteristics for a New Era | 36 | 2 | | | | / | |
| | 21M000000 | First Foreign Language | 96 | 4 | | | | | |
| | 21M99000111 | Academic Writing Guidance | 16 | 1 | | | | | |
| | 21M110101 | Methods of Mathematical Physics | 32 | 2 | | | / | / | |
| | 21M110102 | Descriptive Oceanography | 32 | 2 | | | / | / | |
| | 21M110103 | Geophysical Fluid Dynamics | 48 | 3 | | | / | / | |
| | 21M110201 | Advanced Marine Biology | 32 | 2 | | | / | / | |
| | 21M110202 | Marine Environmental Analysis and Monitoring Technology | 48 | 3 | | | / | / | |
| | 21M110301 | Advanced Marine Geology | 32 | 2 | | | / | / | |
| | 21M110302 | Earth System Science | 32 | 2 | | | / | / | |
| | 21M880002 | Numerical Analysis | 48 | 3 | | | / | | |
| | 21M110104 | Ocean Circulation Theory | 32 | 2 | | | / | / | |
| | 21M110105 | Advanced Ocean Dynamics | 32 | 2 | | | / | / | |
| | 21M110106 | Computational Geophysical Fluid Dynamics | 48 | 3 | | | / | / | |
| | 21M110107 | Data Assimilation: Theory and Method | 32 | 2 | | | / | / | |
| 21M110203 | Marine Biotechnology | 32 | 2 | | | / | / | | |
| 21M110204 | Marine Environmental Chemistry | 32 | 2 | | | / | / | | |
| 21M110303 | Marine Geophysics | 48 | 3 | | | / | / | | |
| 21M110304 | Palaeo-oceanography | 32 | 2 | | | / | / | | |

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| | | 21M110108 | Dynamics of the Upper Ocean and Oceanic Waves | 48 | 3 | | / | / | | |
| | | 21M110109 | Polar Oceanography | 32 | 2 | | / | / | | |
| | | 21M110110 | Air-sea Interactions | 32 | 2 | | / | / | | |
| | | 21M110111 | Nonlinear Ocean Dynamics | 32 | 2 | | | | | |
| | | 21M110205 | Frontier in Molecular Microbiology | 32 | 2 | | / | / | | |
| | | 21M110206 | Progress in Marine Ecology | 32 | 2 | | / | / | | 4 |
| | | 21M110207 | Marine Aquaculture | 32 | 2 | | / | / | | |
| | | 21M110305 | Marine Geological Process and Resource Environment Effect | 32 | 2 | | / | / | | |
| | | 21M110306 | Petro-Geochemistry | 48 | 3 | | / | / | | |
| | | 21M110307 | Advanced Marine Tectonics and Structural Geology | 32 | 2 | | / | / | | |
| | | 21M660002 | Dialectics of Nature | 18 | 1 | | | / | | |
| | | 21M660005 | “ ” The Four Histories the history of the CPC the PRC, and the reform and opening up and the history of the development of socialism | 18 | 1 | | | / | | |
| | | 21M660004 | Special Topic on Science and Engineering Ethics | 18 | 1 | | | / | | 1 |
| | | 21M660006 | Special Topics on the History of Hohai University and Revolutionary Culture | 18 | 1 | | | / | | |
| 13 | | 21M110112 | Ocean Data Processing and Analysis | 32 | 2 | | / | / | | |
| | | 21M110113 | Environmental Ocean Dynamics | 32 | 2 | | / | / | | |
| | | 21M110114 | Climate Dynamics | 32 | 2 | | / | / | | |
| | | 21M110115 | Numerical Analysis of Ocean Current | 32 | 2 | | / | / | | |

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| 13 | 21M110116 | Diagnostic and Analysis Methods on Oceanic/Atmospheric Variability and Predictability | 32 | 2 | | / | / | | 6 |
| | 21M110208 | Marine Planktology | 32 | 2 | | / | / | | |
| | 21M110209 | Environmental Physiology of Algae | 32 | 2 | | / | / | | |
| | 21M110210 | Genetic Breeding of Marine Organism | 32 | 2 | | / | / | | |
| | 21M110211 | Marine Ecotoxicology | 32 | 2 | | / | / | | |
| | 21M110308 | Marine Mineral Resources and Metallogenesis | 32 | 2 | | / | / | | |
| | 21M110309 | Global Tectonics and Geodynamics | 32 | 2 | | / | / | | |
| | 21M110310 | Analysis of Sedimentary Basin | 32 | 2 | | / | / | | |
| | 21M110311 | Sequence Stratigraphy | 32 | 2 | | / | / | | |
| | 21M99000201 | Comprehensive Quality Moral Education | 16 | 1 | | / | / | | 1 |
| | 21M99000202 | Comprehensive Quality Aesthetic Education | 16 | 1 | | / | / | | |
| | 21M99000203 | Comprehensive Quality Labor Education | 16 | 1 | | / | / | | |
| | 21M99000204 | Comprehensive Quality Sports Education | 16 | 1 | | / | / | | |
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| <u>Academic Activities(containing Doctoral Supervisor Lecture)</u> | | | | | | | | | |
| Practical Activities | | | | | | | | | |

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