

课程编号：1713602770

课程名称：看电影学物理

学分/学时： 1/16

先修课程： 无

适用专业：全校各专业

课程性质：全校任选课

教材：陶世龙、万天丰 主编. 地球科学概论（第2版）. 地质出版社, 2010

主要参考书：蒲济林, 李永嵩 主编. 地球科学概论. 现代出版社, 2016

内容简介：

本课程是依据《地球科学概述》课程开设的，是面向全校本科生的一门任选课。地球科学是一门历史性的科学，地球上的各种物质、现象与作用，都有其发生、演化和结构脉络。课程目的是使学生从地球时间轴的角度了解我们所居住的地球。课程内容是介绍星球的诞生、地球的演化过程、地球内部的构造、大气的形成与演化和自然灾害成因等知识。课程借助多媒体课件和电影媒体资源，激发学生学习兴趣，深入浅出的讲述复杂的地球科学知识。

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Course Description

Course Code: 1713602770

Course Name: Introduction of Earth Science

Credit/Hours: 1/16

Textbooks: Tao Shilong, Wan Tianfeng. Introduction of Earth Science. Geosciences Press, 2010

Reference Books: Pu Jilin, Li Yongsong. Contemporary Publishing House, 2016

Course Description:

On basis of the course of Introduction of Earth Science, this course in a required selective course for all majors in DMU. Earth science is a historic science. All kinds of matter, phenomena and effects on the earth have its occurrence, evolution and structure. The purpose of this course is to make students understand the earth we live in according to the earth's timeline. The content of

the course includes introduction of the birth of the planet, the evolution of the earth, the earth's internal structure, the formation and evolution of the atmosphere and the causes of natural disasters and so on. With the assistant of multimedia courseware and film media resources, the course is easy to be studied.