

Foundation Scholarship - Examination Requirements

Course of Study: Science

School/Discipline: TR062: Geography and Geoscience

Academic Year: 2024-2025

Foundation Scholarship involves a searching examination, set and assessed so as to select students of outstanding ability. The objective of the Foundation Scholarship examination is to identify students who can consistently demonstrate exceptional knowledge and understanding of their subjects. The examination requires candidates to demonstrate: skill in synthesising and integrating knowledge across the full range of the set examination materials; rigorous and informed critical thought; and, in appropriate disciplines, a highly-developed ability to solve problems and apply knowledge.

Please include a brief statement below which explains how your examinations succeed in identifying the qualities associated with Scholarship.

TR062: Geography and Geosciences

Contact: Prof Sean Mc Clenaghan, mcclens@tcd.ie

The Foundation Scholarship examination in Geography and Geoscience seeks to identify exceptional students who:

1. Show a comprehensive understanding of the foundational material covered in modules up until the end of Michaelmas Term in the Senior fresh year;
2. Demonstrate an ability to critically engage with selected topics drawn from the broader fields of Geography and Geoscience.

Candidates will sit three papers, each of 3 hours duration:

Paper 1 (30%)

Answer 3 questions from 6 based on material covered in GSU11001: Spaceship Earth and GSU11003: The Anthropocene.

Paper 2 (30%)

Answer 3 questions from 6 based on material covered in GSU11002: Planet Earth; GSU22201: From Atoms to Rocks – Introduction to Geochemistry; and GSU22202 Sedimentary Processes and Environments.

Paper 3 (40%)

Answer 3 questions from 6 based on a selected theme, for which special reading will be set as an introduction

Science Course Office

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