

Categorizing student performance levels
GEOL0004 DYNAMIC EARTH

Performance levels:

Excellent: Expected of First Class Honours students.

Typical: Expected of students at the Lower/Upper Second Class boundary.

Threshold: Minimum performance currently required to gain an Honours Degree.

Definitions	Excellent performance	Typical performance	Threshold performance
Intellectual skills - knowledge and understanding	Knowledge base extended significantly beyond the directly taught programme.	Knowledge based on the directly taught programme with some evidence of enquiry beyond this.	Knowledge based only on the directly taught programme.
	Highly developed ability to bring together evidence from geophysics, plate tectonics seismology and mineral physics to build a model of the Earth's interior.	Good ability to bring together evidence from geophysics, plate tectonics seismology and mineral physics to build a model of the Earth's interior.	Basic ability to bring together evidence from geophysics, plate tectonics seismology and mineral physics to build a model of the Earth's interior.
	Deep understanding of the plate tectonic paradigm, and the structure, seismology, thermodynamics and evolution of the Earth's interior.	Thorough understanding of the plate tectonic paradigm, and the structure, seismology, thermodynamics and evolution of the Earth's interior.	Basic understanding of the plate tectonic paradigm, and the structure, seismology, thermodynamics and evolution of the Earth's interior.
Practical skills	Highly developed ability to solve intellectual problems associated with whole-Earth geophysics, plate tectonics.	Good ability to solve intellectual problems associated with whole-Earth geophysics, plate tectonics and volcanic hazards.	Basic ability to solve intellectual problems associated with whole-Earth geophysics, plate tectonics.
Communication skills	Highly developed ability to write efficiently and effectively.	Ability to write efficiently and effectively.	Ability to write effectively.
Numeracy and CIT skills	Highly developed ability to solve numerical and graphical problems in whole Earth geophysics.	Good ability to solve numerical and graphical problems in whole Earth geophysics.	Basic ability to solve numerical and graphical problems in whole Earth geophysics.