

## Categorising student performance levels

### GEOL0010 Surface Processes & Structures

Excellent is the performance expected of students gaining a First class honours (MSci) or Distinction (MSc). Typical is the performance currently expected of students at the Lower/Upper Second class boundary (MSci) or 60% (MSc). Threshold is the minimum performance currently required to gain an honours degree (MSci) or masters degree (MSc).

<b>Definitions</b>	<b>Excellent performance</b>	<b>Typical performance</b>	<b>Threshold performance</b>
<b>Intellectual skills - knowledge and understanding</b>	Knowledge base extending well beyond the directly taught programme. Reference to key research papers.	Knowledge based on the directly taught programme and some evidence of enquiry beyond that (e.g., key texts).	Knowledge based on the directly taught programme.
	Highly developed ability to integrate lines of evidence from sedimentology, stratigraphy and structural geology.	Ability to integrate lines of evidence from sedimentology, stratigraphy and structural geology.	Basic ability to integrate lines of evidence from sedimentology, stratigraphy and structural geology.
	Thorough understanding of sedimentary processes and deposits, structural features and their formation and kinematic indicators.	Understanding of sedimentary processes and deposits, structural features and their formation and kinematic indicators.	Basic understanding of sedimentary processes and deposits, structural features and their formation and kinematic indicators.
	Highly developed ability to critically evaluate sedimentary, palaeontological and structural features within a stratigraphic context.	Ability to critically evaluate sedimentary, palaeontological and structural features within a stratigraphic context.	Basic ability to critically evaluate sedimentary, palaeontological and structural features within a stratigraphic context.
<b>Practical skills</b>	Ability to recognise and interpret sedimentary structures, trace fossils and structural features, and their formation processes.	Ability to recognise and interpret sedimentary structures, trace fossils and structural features, and their formation processes.	Basic ability to recognise and interpret sedimentary structures, trace fossils and structural features, and their formation processes.
<b>Communication skills</b>	Ability to write critically, efficiently and effectively, and to present graphical data in a clear and concise manner.	Ability to write efficiently and effectively, and to present graphical data in a meaningful manner.	Ability to write and to present graphical data in a meaningful manner.
<b>Numeracy and C &amp; IT skills</b>	Highly developed ability to process and interpret sedimentological, palaeontological and structural data using Excel.	Ability to process and interpret sedimentological, palaeontological and structural data using Excel.	Ability to process and interpret sedimentological, palaeontological and structural data using Excel.

	Highly developed ability to solve analytical and numerical problems in sedimentology, stratigraphy and tectonics.	Ability to solve analytical and numerical problems in sedimentology, stratigraphy and tectonics.	Ability to solve analytical and numerical problems in sedimentology, stratigraphy and tectonics with guidance.
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