2018 Course Report

Earth and Environmental Science

Band 6		100 Demonstrates an extensive knowledge and understanding of course concepts, including complex and abstractive ideas. Demonstrates an extensive understanding of the prescribed focus areas and contexts relevant to Earth a Environmental Science (E&ES). Interprets and/or draws very detailed, accurate and labelled diagrams using appropriate scales to illustrate abstract and complex three-dimensional concepts and processes. Analyses and
		evaluates data effectively in written, tabular, graphical and diagrammatic forms and performs complex calculations based on E&ES data, processes, concepts and scales. Identifies relationships, quantifies explanations and descriptions and synthesises information to draw conclusions. Applies knowledge and understanding to unfamiliar situations and designs original solutions to E&ES problems.
5		Displays thorough knowledge and understanding of most abstract concepts related to Earth and Environmental Science (E&ES). Demonstrates a thorough understanding of the prescribed focus areas and contexts relevant to E&ES. Interprets and/or draws detailed, accurate and labelled diagrams using appropriate scales illustrating
Band		 three-dimensional E&ES concepts and processes. Analyses data given in written, tabular, graphical and diagrammatic forms. Interprets information to draw conclusions and identifies relationships. Performs calculations using data sourced from E&ES processes, concepts and scales. Produces a series of labelled detailed diagrams to illustrate stages within an E&ES process. Displays advanced ability to relate theory to practical application in E&ES. 80
Band 4		Demonstrates a sound knowledge of facts, processes and concepts related to Earth and Environmental Science (E&ES) using appropriate terms and some illustrative examples. Demonstrates a sound understanding of the prescribed focus areas and contexts relevant to E&ES. Interprets and/or draws clear, labelled diagrams of E&ES concepts and processes. Displays competence in interpreting written, tabular, graphical and diagrammatic forms in E&ES. Performs elementary calculations using data sourced from E&ES processes, concepts and scales. Produces a series of labelled diagrams to illustrate stages within an E&ES process. Displays ability to relate theory to practical application.
Band 3		70 Recalls basic knowledge and communicates concepts using some basic terms related to Earth and Environmental Science (E&ES). Demonstrates a basic understanding of the prescribed focus areas and contexts relevant to E&ES. Interprets and/or draws simple diagrams of common structures and processes in E&ES. Displays understanding of and obtains information from simple graphs, tables and other forms of data. Performs basic calculations using data sourced from E&ES processes.
Band 2		60 Recalls some simple relevant facts related to Earth and Environmental Science (E&ES). Demonstrates a limited understanding of the prescribed focus areas and contexts relevant to E&ES. Identifies and/or draws simple scientific diagrams representing some common structures and processes relating to E&ES. Displays limited understanding of and obtains some information from simple graphs, tables and other forms of data. Performs basic calculations using simple data sourced from E&ES processes.
┝	<u> </u>	50 A mark in this band indicates that the student has achieved below the minimum standard expected.
Band 1		0 The candidature of this course was 1,574.