

Access to HE Diploma Assignment Brief (Form AP3)



This is an example with errors linked to the accompanying IM3

Provider name:	Sunshine College
Access Diploma title:	Access to HE Diploma (Health)
Unit title and code:	Applied Human Biology
Assignment title and number, e.g. 1 of 1 or 1 of 2 etc:	Assignment1 of 3. Cells, tissues and body defence mechanisms.
Assessor name:	John Smith
<p>Assignment briefing and mapping to unit: <i>Include all the information a student will need to be able to complete the assignment and achieve the assessment criteria.</i></p> <p>Task 1 Answer the following:-</p> <p>a) i. Fungal and bacterial cells, some of which are pathogenic, are present on the surface of our bodies, in the food and water we consume and in the air that we breathe. Describe how the body's natural defence mechanisms prevent them causing disease.</p> <p>ii. If we suffer a graze or cut, the defences described above have been breached. What is the next level of defence to prevent these pathogens causing disease and how does it work?</p> <p>iii. Sometimes, due to a penetrating wound such as might be caused in an accident or physical attack, these pathogens may invade the deeper layers of the body, the blood and tissue fluids. How does the most complex of the defence mechanisms protect the body against disease in these cases?</p> <p>(about 800 words) (AC 6.1, 2.4)</p> <p>b) How do cells play a part in the primary and secondary defences? (AC 1.1)</p> <p>c) i. What are the benefits of cells combining together to form tissues?</p> <p>Task 2 Produce a poster, size A3, on which you explain what is meant by the terms auto-immune disease and allergy and provide advice as to how people can best cope with these conditions.(6.2)</p> <p>Imagine the poster is to be displayed in the waiting room of a general medical practice.</p> <p>Write a bibliography, in the Harvard system, for the whole assignment.</p> <p>For example a typical entry in the bibliography for a book would look like:-</p> <p>Boyle & Senior <i>Human Biology</i> London, Harper Collins Publishers Ltd.</p>	
Assignment hand out date:	
Assignment submission deadline date:	

Draft(s) permitted: Yes/No*If yes, include deadline date(s) for draft(s)***Mapping to Unit**

This assignment covers the following learning outcomes & assessment criteria.

*Please list the learning outcomes and assessment criteria here, using the full wording rather than just the numbers i.e. 1.1, 1.2.***LO 1. Understand the nature of cells and tissues.**

LO 1.1 Explain the roles of the main components and features of a cell to the cell's function.

LO 1.2 Explain the benefits of cells combining together to form tissues with specific functions.

LO 6. Understand the role of defence mechanisms.

LO 6.1 Explain the role of primary and secondary defence mechanisms

LO 6.2 Discuss auto-immune diseases and allergies.

LO 2 Understand the process of gaseous exchange, circulation and transport.

LO 2.3 Describe the major components of the blood.

LO 2.4 Analyse how the major components of blood contribute to its transport and defence functions.

Grading information for this assignment*(Add/delete sections below if this assignment uses more than two grade descriptors)***Grade descriptor: 7: Quality**

The student, student's work or performance:

For a pass: *Meets the assessment criteria to achieve the learning outcomes for the unit***For Merit:** a) is structured in such a way that it is generally logical and fluent.**For distinction:** a) is structured in a way that is consistently logical and fluent.**Additional Guidance notes**

First check that you fully understand the requirements of the assignment, if not ask for clarification.

Your answers must deal with the questions set. Produce a check list before you start to ensure that you cover all aspects of the assignment.

Your answers should be clearly presented and expressed. This means that your answers will be written with correct spellings, scientific terms, grammar and punctuation. The content should be factually correct and relevant and presented in a logical sequence, so that the points you make form clear, understandable narratives.

Grade descriptor: 1: Understanding of the subject. (a)

The student, student's work or performance:

For a pass: *Meets the assessment criteria to achieve the learning outcomes for the unit***For Merit:** a) Demonstrates a very good grasp of the relevant knowledge base.**For distinction:** a) Demonstrates an excellent grasp of the relevant knowledge base.**Additional Guidance notes**

First check that you fully understand the requirements of the assignment, if not ask for clarification.

Your answers must deal with the questions set. Produce a check list before you start to ensure that you cover all aspects of the assignment.

Read and make notes on the relevant topics so that you fully understand them, not just the factual content, but the significance of the facts.

Declaration: I confirm that this assignment is all my own work and that it conforms to the course policy on plagiarism as stated in the course handbook.

Print name:

Student signature:

Date: