Topic Analysis

What is it?
Topic analysis is the act of breaking down an assignment question or research topic so that you understand it in detail. The aim is to have a clear idea of what you are meant to write before you start your research. It is common for students to lose marks because they ‘didn’t address the topic properly’. To avoid that possibility, try this step-by-step process.

The steps of topic analysis
The process for analysing an assignment topic is best done with paper and pen so you can write all over the task. This will help you identify what to focus on. A detailed description of each step is outlined below.

1. Check the meanings of words
2. Circle the instructional words
3. Underline the key words
4. Bracket the limiting words
5. Divide the topic into sections

1. Check the meanings of words
Ensure you understand every word in the assignment question. Check unfamiliar words with your textbook or a dictionary to clarify their meanings. For example, do you understand what is meant by ‘theoretical perspective’ or ‘critique’ in the example below?

After you’ve checked the meanings, it may help to rewrite the topic in a way that you better understand it, especially if you’ve been asked to respond to a quote. This not only helps to cement your understanding of what the question/quote is asking, but it can also provide you with a version of the topic that is clearer to you, to which you can refer later.

Example of topic analysis (Steps 2 to 4):

2. Circle the instructional words
These words tell you ‘how’ to respond to a topic, such as ‘outline’ and ‘discuss’. Once you have circled the instructional words, check their definition.

Turn the page for commonly used instructional words and their definitions.
Examples of instructional words:

- Analyse – methodically examine in detail to explain, interpret and discuss
- Describe – give a detailed account to illustrate the topic; explain in sequence or order
- Discuss – give both sides of an argument (plus evidence) and then your own opinion
- Evaluate – look at reasons for and against, draw conclusions, form an idea of the value of something

Usually, your assignments will require you to focus only on presenting ideas and providing evidence. Some may expect you to present your own opinion, or to identify one outcome as better than another. This is why identifying the instructional words is important.

A detailed list of instructional words and their definitions is in the helpsheet, *Glossary of Instructional Words*.

3. Underline the key words

These words are the ‘focus’ that you will need to explore or examine in detail in your assignment. You may also need to define the key words in your writing. Try using the key words as a starting point in your research strategy.

Remember that key words:

- may need to be defined, e.g., Piaget’s theory, Tort, Therapeutic communication
- tell you what to focus on, e.g., benefits, challenges, application

4. Bracket the limiting words

These words can also be viewed as key words, but limiting words have a specific focus. Limiting words relate to who, where and when, for example:

- A population (the elderly, business managers, etc.)
- A place (Rural Australia, Cambodia, etc.)
- A period in time (1960s, the Gold Rush, etc.)

5. Break the topic into sections

This step identifies parts of the topic around which you might organise your ideas. ‘Break your topic into sections’ means that you should divide the question into smaller segments, making it easier to understand and address. This process can also help you to sort out the content of your main paragraphs so that the structure of your assignment is clear.

Example of topic segmentation:

Discuss how the essay writing process develops brain neurons. Describe three specific academic skills and outline their impact on certain areas of the brain.

Other helpsheets available

- Glossary of Instructional Words
- Structuring your Essay
- Paragraphs