

Functional English Lab (SL1012)

Lab Final Exam

Date: 19th December, 2024

Total Time: 3 Hrs

Total Marks: 70

Total Questions: 5

Course Instructor(s)

Nokhaiz Zahra	Falaknaz Zia
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Do not write below this line

Note: Attempt all the questions in sequence on the answer sheets. No cutting/overwriting is allowed.

Scenario: Imagine a role of a university student struggling to attend classes and complete assessments, such as quizzes and presentations, due to widespread unrest in the country resulting in frequent road blockages.

Question 1: Draft a formal email to your instructor, Ms. Maryam Arshad, politely requesting a rescheduling or alternative arrangements for your assessments, ensuring the email is concise and clearly explains your situation. [15]

Rubric

Format	Content Quality	Language	Total
3	6 4.5	6 5	15

Question 2: Read the given excerpts and write the critical analysis of it in 280-300 words. [20]

Rubric

Introduction	Analysis	Conclusion	Total
4 3	12	4 2.5	20

Your Critical Analysis should include:

Introduction:

- Title
- Author's name
- Date of Publication
- Main idea of the article

Analysis:

- Tone
- Style
- Purpose
- Pattern of Organization
(Justification of all of them)

Conclusion:

- Summary of the Analysis
- Your Opinion

(Note: Write three paragraphs stating **Introduction, Analysis, and Conclusion** without headings. Highlight tone, style, pattern and purpose with marker.)

Article: The Impact of Climate Change on Global Agriculture

Climate change is having a profound impact on global agriculture, influencing both food production and food security worldwide. The primary cause of these changes is the increase in global temperatures, which affects weather patterns and, consequently, agricultural practices. As temperatures rise, regions that were once suitable for growing certain crops experience significant shifts, leading to reduced yields or total crop failure in some areas. One of the most notable effects of climate change on agriculture is the disruption of traditional growing seasons. In many parts of the world, seasonal temperatures are rising, causing growing seasons to become shorter or less predictable. For example, regions that rely on winter wheat production are facing challenges as warmer temperatures cause early sprouting, making the crops vulnerable to late frosts. This not only reduces the quality of the wheat but also affects the livelihoods of farmers who depend on consistent yields.

Additionally, altered precipitation patterns are contributing to water scarcity in many agricultural regions. In areas that once experienced regular rainfall, prolonged droughts are becoming more common, depleting water supplies necessary for crop irrigation. On the other hand, regions that traditionally have dry climates are experiencing increased rainfall, leading to flooding and soil erosion, which further undermines agricultural productivity. For instance, countries in sub-Saharan Africa, where agriculture is a primary economic activity, are seeing reduced crop yields due to irregular rainfall and increased frequency of droughts. Another significant effect is the spread of pests and diseases. Warmer temperatures create favorable conditions for pests and pathogens, which thrive in warmer climates. This can lead to higher levels of infestation, requiring farmers to use more pesticides, which in turn leads to environmental contamination and higher production costs. For example, in South Asia, the expansion of the rice plant hopper pest, facilitated by rising temperatures, has led to substantial crop losses in the region, affecting millions of farmers and reducing overall rice production.

The overall impact of climate change on agriculture is not just an environmental issue but also a socio-economic one. As crop yields decline and food security is threatened, it affects not only the farmers but also consumers, as food prices rise. Furthermore, nations that rely heavily on agriculture for their

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economies are facing significant financial losses, which could lead to increased poverty and economic instability. The effects of climate change on agriculture are vast and interconnected, affecting both the environment and global economies. The need for adaptive strategies, such as the development of drought-resistant crops and improved water management techniques, has never been more urgent to mitigate these negative effects and ensure the stability of global food systems.

By Dr. Maria Henderson

Published in The Global Environmental Review, March 2023

Question 3: Analyze the given scenario and answer the below mentioned questions with examples from the text. [10]

Ahmad, a student, was given the task of creating presentation slides on a specific topic. Despite his hard work, his presentation received a noticeably low score. Answer the following questions to help Ahmad improve his slide and make it more effective.

Thinking Common Critical Barriers

—One way to develop critical thinking is to engage your self in activities that challenge your thinking.

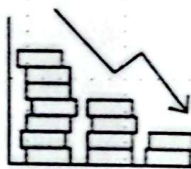
ANOTHER METHOD OF DEVELOPMENT IS TO BE SKEPTICAL OF INFORMATION AND CHALLENGE THE STATUS QUO.

Moreover you should expose your self to different viewpoint to seek diverse perespectives.

DEVELOPING ANALYTICAL SKILLS IS ALSO ANOTHER METHODS WHICH CAN HELP YOU BRAKE DOWN COMPLEX PROBLEMS INTO SMALLER PARTS.

As an from this, your improved communication skills can help you articulate your thoughts and ideas to the world around you

Lastly, Making decisions based on emotions rather than logic is one of the biggest hurdle to critical thinking.



- a) Identify five errors in Ahmad's slide based on the guidelines for slide-making. /5
- b) Provide the necessary corrections for each error that you have identified. /5

Question 4: Read the case study and answer the following questions.

[10]

During a digital marketing webinar conducted by a renowned expert, Eman was highly focused during the initial session on search engine optimization (SEO) techniques. She took thorough notes, participated in discussions, and asked insightful questions about keyword research and content optimization strategies. However, when the topic shifted to data analytics and conversion tracking, Eman began multitasking, checking her emails and responding to messages. As the session progressed, the expert provided in-depth insights into customer behavior analytics, but Eman's attention was divided. When it came time for the practical exercise, Eman easily applied the SEO techniques but found herself struggling with analyzing the data and optimizing conversion strategies.

- a) What level of listening did Eman demonstrate during the webinar? Explain your choice in your own words. /3
- b) How did Eman's distractions affect her performance during the practical exercise? /3
- c) What two strategies can help Eman stay engaged during more complex parts of future webinars? /4

Question 5: Read the paragraph and rewrite the paragraph using *Cause and Effect* pattern of organization.

[15]

As the smog season is here, the government of Punjab, has intensified efforts to mitigate air pollution, particularly focusing on agricultural practices that contribute to smog formation. The Punjab government's agriculture department has launched several initiatives aimed at reducing crop residue burning and promoting sustainable farming methods. These comprehensive initiatives seek to reform agricultural practices, empower farmers, and mobilize citizens to curb air pollution through sustainable means. Every citizen's involvement, from rural farmers to urban commuters, will determine whether Punjab can turn the tide against smog. Together, Punjab can achieve a future where clear skies are the norm, not the exception.

Rubric

Topic Sentence	Supporting Details	Concluding sentence	Mechanics	Pattern	Total
3	3	3	3	3	15