Final Exams Preparation Guide

50% Grade Equivalence Examination Week: June 16-19

Topic: Latest Technological Innovation in the Pharmaceutical Industry

You and your team (Undergraduate -4 to 5 persons; Master's -1 to 2 persons) are expected to prepare for a 10-minute class seminar, presenting your research on the latest innovations in the pharmaceutical field.

You are required to:

- 1. Write an 800-1000-word (1000-1500 words for Master's) expository essay with at least three (five for Master's) credible journal references.
- 2. Create a spreadsheet that displays 'your' paraphrased and cited references in the essay, following the sample format provided in class (original text, paraphrased, researchers' thoughts, complete reference in Harvard format).
- 3. **Submit** the research essay and the spreadsheet via **MOODLE** in the "FINAL EXAM PAPERS" folder at least two days before the presentation date. **Print** the research paper only and hand it in to Ms. Cecilia on the exam date.
- 4. As one united team, present your research interactively, demonstrating your best communication skills while using PowerPoint (PPT) within 7 to 10 minutes, following the scheduled arrangement.
- 5. Your **PPT should only have five (5) slides:** (1) Title of the Research with the Researchers' Names, (2) Introduction of the Innovation, (3) Benefits/Impact or Significance, (4) Downside, Challenges, or Disadvantages, and (5) Conclusion.

Essay Prompt

"Discuss one of the latest innovations in the pharmaceutical field and find out how it contributed to or hurt the pharmaceutical industry."

Your essay should describe the chosen innovation and explain whether it has had a positive or negative impact on the pharmaceutical field. You can consider factors such as patient safety, drug delivery methods, cost, or regulatory issues. Consider the following questions:

- o What innovation has been developed, and how does it work?
- Who invented or developed it? When was it created?
- What benefits and drawbacks does this innovation bring to the pharmaceutical field?
- o How has this innovation affected patient care, cost, or regulatory practices?
- What evidence do you have from recent studies to support your analysis?

Research and Source Requirements

- Time Frame for References: Use credible journals published between 2020 and 2025.
- Minimum Required Journals: Undergraduate 3 credible journals; Master's 5 journals
- Citation Style: Harvard
- Number of Words Undergraduate 800 to 1000; Master's 1200 to 1500

General Guidelines

- Use 12 pt. Times New Roman font with 1.5 line spacing on standard-sized paper (8.5" x 11").
- Set 1" margins on all sides and justify the alignment of the text.
- Place page numbers in the top right corner.
- The paper includes three main sections: Title Page (cover page), Main Body, and Reference List (in Harvard format / include the URL link for verification)

(Write the Title Here)

Researchers:

(Full Name of Each Team Member)

Name

Name

Name

Name

Presented to

Ms. Cecilia Mag-isa - Estoque







Date

(Write the submission date.)

This is for reference only on how to develop your paper.

Title: (Specify the Pharmaceutical Innovation Here)

Introduction (150-200 words)

- Briefly introduce the innovation and the person/s or organization behind it.
- Explain its significance in pharmaceutical studies.
- State your **thesis** about its impact, contributions, or significance in pharma studies.

Body Paragraph 1 – Proven Benefits (250-300 words)

Thesis: (example) The innovation has led to significant advancements in pharmaceutical research and patient care.

Evidence: Cite a journal study demonstrating improved drug efficacy or safety.

Analysis: Explain how this evidence highlights the value of innovation.

Body Paragraph 2 – Proven Benefits (250-300 words)

Thesis: (example) Technology enhances precision medicine and reduces adverse effects.

Evidence: Reference to a study showing better patient outcomes using this innovation.

Analysis: Discuss implications for healthcare practices.

Body Paragraph 3 – Possible or Proven Downsides (250-300 words)

Thesis: (example) Despite benefits, challenges exist in cost, accessibility, and ethical concerns.

Evidence: Cite research highlighting financial or regulatory obstacles.

Analysis: Discuss long-term implications and solutions.

Conclusion (150-200 words)

- Summarize key arguments.
- Reinforce the significance of innovation.
- Provide a final thought on its future potential.

References (List in alphabetical order on a separate sheet)