

Summative Assessment – Final Document of Choice

Course Learning Outcome:

By the end of this course, students will be able to create a document relevant to their current work by using LaTeX typesetting language.

Overview:

The final project assessment will demonstrate that the student has command of all skills necessary to achieve the learning outcome. Formatting and generalized content requirements applied to individual original projects ensure that the student can use techniques taught in the course or find solutions independently. This is due on Wednesday of finals week by 11:59:59 PM.

Assessment Prompt:

Your final project is to create a document using LaTeX and the skills we have learned so far. Over the second half of this course you will work through the stages of writing the preamble or initial formatting and document information, adding content, submitting a draft and evidence of peer editing and proofreading, and submitting the revised final draft. You may start from a template, but I will provide specific formatting requirements to adjust in the preamble. The original content should resemble a coherent, complete work. You have two options for the content:

1. **Recommended:** Use an **existing document** but apply LaTeX formatting capabilities to the organization of the document. The content of your document need not be new to you, but you must demonstrate applicability of cross-referencing or formatting to your document using LaTeX.
2. Write a **new piece from scratch** which you will have to develop outside of the course through the current term. This may be developed in parallel to another writing course or goal this term.

A “beamer” or presentation format will not be accepted for this project, but any document with a book, article, report, or similar class is acceptable. Use the internet, your peers, or my office hours to find solutions to technical issues throughout the term.

Submission Details:

1. PDF of rough draft, before peer editing
2. PDF of final draft
3. Shareable link to source code

Required final document features:

1. PDF of the Rubric as a cover sheet in the final document

2. Title
3. Author
4. Date
5. Abstract (Summary for a creative work)
6. Dedication
7. Table of contents
8. List of figures or List of tables as applicable
9. One special formatting feature from the following list:
 - a. Figure
 - b. Table
 - c. Inline or display math
 - d. Block quote
10. Acknowledgements
11. If it is not all original work, APA-style references and a bibliography

Page Formatting in the preamble:

1. Document class
2. Sans serif font
3. 1.5-line spacing
4. Size 12 font
5. 1-inch margins

Shared code and document on Overleaf:

1. Shareable read-only link
2. Evidence of peer comments addressed in resolved comments history

Rubric for Final Document of Choice

Task Percentage of points awarded in a category.	All expectations met (90-100%)	Some expectations met (50-90%)	Few expectations met (0-50%)	Pts earned	Pts possible
Rough draft PDF	Rough draft before peer editing submitted.	N/A	No rough draft submitted.		5
Source code on Overleaf	Source code can be accessed with link, and there is evidence of peer editing in the resolved comments in track changes sidebar.	Source code can be accessed with link, but track changes is not enabled to show evidence of editing.	Source code cannot be accessed by the link.		28
Final document in PDF format	Student submitted a revised document as a PDF.	Final document is the same as the rough draft.	No final document submitted.		15
Required final document features	All 11 document features are on the final document.	Half of the document features besides the special feature, or only the special feature is missing.	Most of the 11 document features are missing.		38
Page Formatting	The final document matches the page formatting requirements.	1-3 of the formatting requirements are missing.	4 or more formatting requirements are missing.		8

Original content	Content is original unless cited, organized with chapter, section, and subsections, and communicates a clear, coherent story or idea.	Content conveys an original, coherent idea, but it is missing sections to indicate different parts.	Content is missing or conveys an incomplete idea.		6
Complete document					100