## Rough draft outline rubric

Name(s):

| Item | Score | Weight | Grade |
| :--- | :---: | :---: | :---: |
| Title: Concise and informative | 012345 | 1 |  |
| Bibliography: Contains at least 2 references, one of which <br> has been formally published - a book (most likely) or <br> journal article | 012345 | 1 |  |
| Introduction: It clearly explains what the final paper will <br> be about, what its connection to the course is, and is a <br> self-contained piece of writing. | 012345 | 2 |  |
| Theorems and definitions: Gives a clear skeleton for the <br> final paper and is developed logically. | 012345 | 2 |  |
| Example(s): Fully developed; clearly and correctly illus- <br> trates a definition and/or a theorem. | 012345 | 2 |  |

Not typed? - 100\%
Total score: / 40
Key for score:
(0) Completely missing
(1) Weak: Needs heavy revisions
(2) Developing: Need for revisions outweigh strengths
(3) Middle: Strengths and needs for revisions are roughly equal
(4) Competent: well-done but some revisions are necessary
(5) Strong: demonstrates mastery and little to no revision needed

Tips:

- I don't care about how the bibiliography is formatted, but it needs to contain enough information that I can find your sources: name of author(s), title, name of publisher (if applicable), pages (if applicable), date published (to the best of your knowledge). If it is a web resource, provide a link. For example:
http://math.ucsd.edu
- The introduction need not be logically self-contained (you usually shouldn't give rigorous definitions in the intro, that's for later in the paper), but it should still be readable. For example: "In this paper, we study formal power series, which are a structure for encoding sequences of numbers" does not define formal power series, but gives the reader enough information to understand the rest of the introduction.
- From what is written, I should be able to piece together the general structure of your final paper. Proofs and motivating text won't be filled in until your final version, but the order of the theorems and definitions should be chosen so that the ideas are presented in a logical way.

