

**Guidelines for 399/499 thesis**  
**(single spaced, ~5-10 pages, with figures and references)**

**Title page:**

Title.

Indicate your name, the department, email

Advisor's name and department, email

Date submitted,

Course (399 or 499).

**Abstract**

States results with their importance succinctly (~200-300 words)

**Introduction**

About 3-4 paragraphs, setting background and importance of the problem, with references.

**Experimental procedures:**

Include complete information such that anyone can repeat your experiments. Include catalog numbers, company, full details on statistics, etc.

**Results (about 3000 words or so):**

One expects 3-5 figures or tables, with legends.

Include subheadings in the results sections.

**Discussion (about 1000-2000 words):**

Discusses findings, with their limitations, importance and implications.

Include subheadings if appropriate.

Can include a figure of a proposed model (what hypothesis does the data suggest) if appropriate.

Include a final paragraph or two on future directions/your next plans.

**References (should be 5-10 at least):**

Alphabetically listed.

Include all authors, with complete article title with complete information on journal title, volume and page numbers.

References should be cited in text with name and year (not numbered).