

**Appendix I
HNSC 4120 Senior Thesis
Department of Human Nutritional Sciences
Faculty of Human Ecology**

Guidelines for Selection of Type of Thesis and Conduct of Thesis

Print this form, complete and return to the Course Coordinator/Facilitator.

Student/Trainee: _____ Date: _____

Student's Telephone: _____ e-mail: _____

Supervisor's Name: _____ e-mail: _____

Course Registration (check one): LO1-Term 1 LO2-Term LO3-Term 1 and 2

Undergraduate Student or Special Student: _____

Topic Title: _____

Please check the box that applies to you.

Option One 

I wish to conduct a written thesis based on an in depth comprehensive study of a topic in foods and/or nutrition of interest to myself and I have secured a supervisor.

Option Two 

I wish to conduct a laboratory based (biochemical “wet” laboratory or “dry” laboratory of a survey nature) thesis project within foods and/or nutrition of interest to myself and I have secured a supervisor who is willing to fund and supervise my work in the laboratory.

DEADLINES:

▪Appendix 1 (this form) and Appendix II (see attached form) to the Course Coordinator by September 17, 2007. [Appendix II - Supervisor provides brief letter of support for supervising the student for a specified Senior Thesis project.]

▪Appendix III (see attached form) to the Course Coordinator by September 30th (LO1 & LO3) and Jan 10th (LO2), yearly or the next working day. [Appendix III: The student (in consultation with the supervisor) provides a Summary of the thesis project (limited to one page single-spaced) and a time line for completion of the project during the semester(s) that the work will be accomplished. This could be the fall or winter semester or spread out over both.]

•Please let the Course Coordinator know if you are planning on completing your degree in December or April.

Appendix II

**Brief Letter from Supervisor(s)
HNSC 4120 Senior Thesis
Department of Human Nutritional Sciences**

Date:	_____
TO:	Dr. Carla Taylor Course Coordinator
FROM:	_____
	Signature: _____
RE:	Senior Thesis Supervision

Appendix III

Summary of the Project and Time Frame for Senior Thesis

Complete this form by September 30th (LO1 & LO3) or January 30th (LO2) or the next working day.

Provide one printed copy to the advisor and one copy to the course coordinator.

Student/Trainee: _____ Date: _____

SUMMARY of THESIS PROJECT (limit to this page):

Expectations and Guidelines

Option One and Two

Students completing an in depth comprehensive study of a topic in foods or nutrition should follow the instructions of their advisor. However, the following **general expectations** should be considered:

1. The topic should not be an extension of previous academic assignments or research laboratory that is already “written-up” and contributed to course credit.
2. The topic could be linked to previous work that was conducted in the research laboratory (for example a summer research project) or a course already completed (for example a topic that was covered briefly) that was never written-up as a comprehensive report or the topic never researched in comparable depth.

Guidelines: suitable for both an in depth literature review or laboratory experience

1. The written report should not exceed 50 written pages double-spaced with margins of one inch and a font size not less than 12. The page limit does not include “front” pages, references or appendices.
2. The final document should include in the following order:
 - a. A cover page with title, student name and identification number, course number and advisor
 - b. A table of contents
 - c. An abstract (250 word limit)
 - d. Followed by either the comprehensive literature review for option one or for option two:
 - i. An introduction
 - ii. Hypothesis and objectives
 - iii. Methods
 - iv. Results as text, table and figures with text first
 - e. Discussion and Summary
 - f. Implications and future research including “gaps” in the literature
 - g. Primary references as the main source of information, secondary references permitted on a smaller scale of contribution.
 - h. Appendices as necessary

NOTE: for the in depth literature review this should be handled similar to a meta-analysis (although advanced statistical assessment is not required at this level) and thus will include methodology, results and discussion.

Appendix IV
Thesis Evaluation Form and Grading Scheme
for use by Advisors and Course Co-ordinator¹

Student Name: _____ Student ID: _____

Advisor's Name: _____ Signature: _____

Date: _____

Expand the table as needed using Word.

Section of Thesis	Comment(s)	Grade
Abstract – consider all critical aspects addressed within word limit, completeness, accuracy of data, appropriate conclusion(s).		/10
Literature Review – consider completeness of the review, accurate use of research reports, up to date/current, ability to integrate knowledge and formulate objectives and hypotheses.		/20
Methods – consider completeness and clarity. Proper citing of references methodology. Explains choice of methodology. Statistical approach including sample size as appropriate.		/20
Results – consider presentation in text, tabular or graphic form. Flow of thought from outcome to outcome. Accuracy of data including significant figures (decimal places).		/20
Discussion – consider interpretation relative to what is known, implications, limitations of research, summary/conclusions.		/20
Presentation including grammar, spelling, style		/10
Total	Overall:	/100

¹Students provide a copy of this for to the Advisor and to the Course Coordinator.