

Appendix A.1. Required Dissertation Title Page

The image shows two versions of a dissertation title page. The left version is a template with labels and numbered callouts. The right version is a filled-in example.

Template (Left):

- 1** (Title of dissertation – in capital letters)
- 2** (A Dissertation Submitted to the Graduate Faculty of the North Dakota State University of Agriculture and Applied Science)
- 3** (By (Name in full – no initials))
- 4** (In Partial Fulfillment of the Requirements for the Degree of DOCTOR OF PHILOSOPHY)
- 5** (Major Department: ())
- 6** (Month and year of final examination)
- 7** (City, State)

Example (Right):

- 1** FATTY ACID HYDROPEROXIDE METABOLISM IN GERMINATING BARLEY
- 2** A Dissertation Submitted to the Graduate Faculty of the North Dakota State University of Agriculture and Applied Science
- 3** By Guoshen Yan
- 4** In Partial Fulfillment of the Requirements for the Degree of DOCTOR OF PHILOSOPHY
- 5** Major Department: Cereal Science and Food Technology Degree or option (Optional)
- 6** November 1992
- 7** Fargo, North Dakota

Ss = Single-spaced text
Ds = Double-spaced text

1 = Title of dissertation (All letters are capitalized.)

2 = Dissertation and university recognition (to read as *A Dissertation Submitted to the Graduate Faculty of the North Dakota State University of Agriculture and Applied Science*)

3 = Full name [to include first name, middle name(s), and last name(s)]

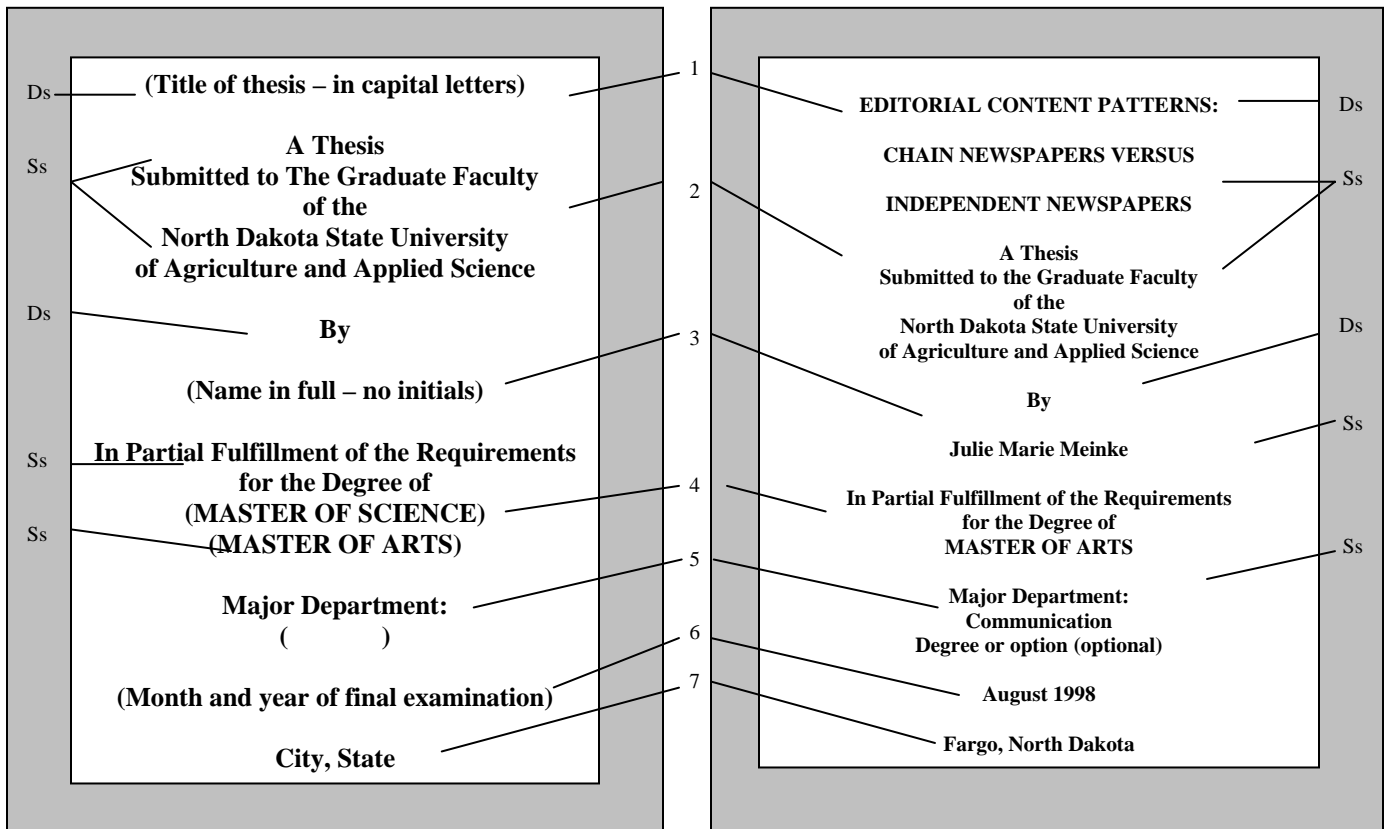
4 = Degree (to read as: *In Partial Fulfillment of the Requirements for the Degree of Doctor of Philosophy*)

5 = Major Department: or Major Program: A degree name (if it is different than the department name) or an approved degree option may be included below the title of the management department or program.

6 = Month and year of final examination (date on which the final oral examination was successfully completed)

7 = City, State (Fargo, North Dakota)

Margins [The title page is to be centered from top to bottom and left to right within the standard margins of 1 3/8 inches (1.375 on a computer) for left and 1 inch for top, bottom, and right.]



Ss = Single-spaced text
Ds = Double-spaced text

1 = Title of thesis (All letters are capitalized.)

2 = Thesis and university recognition (to read as *A Thesis Submitted to the Graduate Faculty of the North Dakota State University of Agriculture and Applied Science*)

3 = Full name [to include first name, middle name(s), and last name(s)]

4 = Degree (to read as *In Partial Fulfillment of the Requirements for the Degree of MASTER OF SCIENCE or MASTER OF ARTS*)

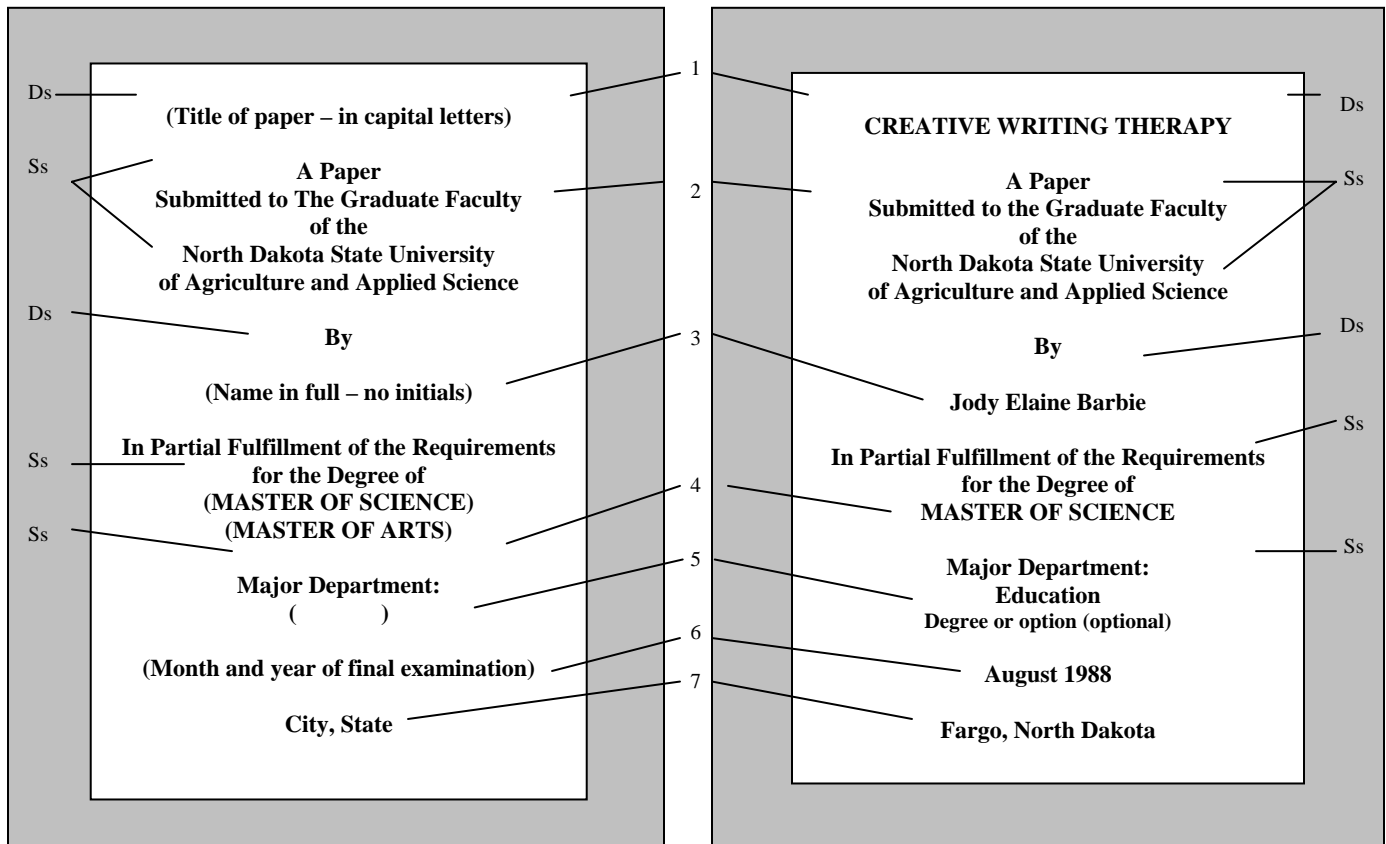
5 = Major Department: or Major Program: A degree name (if it is different than the department name) or an approved degree option may be included below the title of the management department or program.

6 = Month and year of final examination (date on which the final oral examination was successfully completed)

7 = City, State (Fargo, North Dakota)

Margins [The title page is to be centered from top to bottom and left to right within the standard margins of 1 3/8 inches (1.375 on a computer) for left and 1 inch for top, bottom, and right.]

Appendix A.3. Required Master's Paper Title Page



Ss = Single-spaced text
Ds = Double-spaced text

1 = Title of paper (All letters are capitalized.)

2 = Paper and university recognition (to read as *A Paper Submitted to the Graduate Faculty of the North Dakota State University of Agriculture and Applied Science*)

3 = Full name [to include first name, middle name(s), and last name(s)]

4 = Degree (to read as *In Partial Fulfillment of the Requirements for the Degree of MASTER OF SCIENCE or MASTER OF ARTS*)

5 = Major Department: or Major Program: A degree name (if it is different than the department name) or an approved degree option may be included below the title of the management department or program.

6 = Month and year of final examination (date on which the final oral examination was successfully completed)

7 = City, State (Fargo, North Dakota)

Margins [The title page is to be centered from top to bottom and left to right within the standard margins of 1 3/8 inches (1.375 on a computer) for left and 1 inch for top, bottom, and right.]

North Dakota State University
Graduate School

Title

By

The Supervisory Committee certifies that this *disquisition* complies with North Dakota State University's regulations and meets the accepted standards for the degree of

Degree Granted

SUPERVISORY COMMITTEE:

Chair

Approved by Department Chair:

_____ Date

_____ Signature

This is a sample page, you must use the official page provided by the Graduate School in your disquisition.

ABSTRACT

Name (last, first and middle), Degree (abbreviated), Department, College, North Dakota State University, date (month year). Title of Disquisition. Major Professor: Dr. John Who.

Each abstract must have a single-spaced introductory paragraph which contains the information listed above. The text is double spaced and must fit within standard margins of 1 3/8" for left and 1" for right, top, and bottom. Abstracts should be inserted following the approval page. Abstracts must not exceed two pages. The abstract is page iii.

ABSTRACT

Doe, John James, M.S., Department of Anatomy, College of Medical Sciences, North Dakota State University, July 1999. The Skeletal System: An Analysis. Major Professor: Dr. Jane Bones.

This study examined how the skeletal system can be compromised. It illustrated new techniques that were being investigated so that bones, their structures, and their connective tissues could be strengthened. These techniques were evaluated for their capabilities to lessen the adverse effects of osteoporosis and other skeletal disorders. Suggestions for future research were also offered.

Name

Number of words

ABSTRACT

Name (last, first and middle), Degree (abbreviated), Department, College, North Dakota State University, date (month year). Title of Dissertation. Major Professor: Dr. John Who.

The single-spaced introductory paragraph must contain the information listed above. The text must be double spaced and fit within the standard margins of 1 3/8 inches (1.375 on a computer) for left and 1 inch for top, bottom, and right. The abstract must not exceed 350 words in length for a dissertation and 150 words in length for a thesis or paper. All words (including footnotes), except the title and the single-spaced introductory paragraph, are counted.

The upper right-hand corner must contain the student's name and the number of words in the abstract. The major adviser indicates approval by signing the abstract where the text ends.

Major Advisor

Appendix D. Table of Contents

The Table of Contents lists individual pages of the prefatory section (i.e., Abstract, Dedication, and List of Tables) and other optional pages (i.e., appendices) of the disquisition, as well as the major sections of the disquisition.

The Table of Contents must reflect the format and arrangement of headings in the disquisition. Headings in the text and the entries in the Table of Contents must be identical. In a traditional disquisition, the main headings should be aligned flush left, with corresponding numbers when appropriate. Major subheadings are indented; alignment must be consistent within the chapter grouping and for all chapters. Minor subdivisions, paragraph headings, and subparagraph headings contained within the disquisition may also be listed in the Table of Contents. Other styles may be adopted, provided they are applied consistently throughout the document.

All chapter groupings must be consistent in the degree of heading levels contained. Not all levels of headings need to be included in the Table of Contents. If a level is listed for one chapter, then it must be listed for all chapters where that level is used. For example, if Chapter 1 contains three levels of headings and the three levels of headings are in the Table of Contents, then all headings at these three levels must be included in the Table of Contents. Correspondingly, if Chapter 1 contains three levels of headings but lists only the first two levels, then all chapters should list no more than two levels of headings.

When a disquisition includes two or more scholarly journal manuscripts, this layout may be reflected in the Table of Contents with the suggested format on page 16.

Example of a traditional style:

TABLE OF CONTENTS

ABSTRACT.....	iii
ACKNOWLEDGMENTS.....	iv
LIST OF TABLES.....	vi
LIST OF FIGURES.....	vii
CHAPTER 1. INTRODUCTION*.....	1
CHAPTER 2. LITERATURE REVIEW*.....	19
CHAPTER 3. MATERIALS AND METHODS*.....	32
Materials.....	32
Methods.....	34
CHAPTER 4. RESULTS*.....	40
CHAPTER 5. DISCUSSION*.....	45
CHAPTER 6. SUMMARY OR CONCLUSIONS*.....	47
REFERENCES CITED.....	48
APPENDIX A. SURVEY INSTRUMENT.....	53
APPENDIX B. ADDITIONAL TABLES.....	54

*The use of "Chapter" is optional.

Example containing scholarly journal manuscripts:

TABLE OF CONTENTS

ABSTRACT..... iii

ACKNOWLEDGMENTS..... iv

LIST OF TABLES.....vii

LIST OF FIGURES..... viii

GENERAL INTRODUCTION..... 1

 An Explanation of the Dissertation Organization..... 2

LITERATURE REVIEW..... 2

 PAPER 1. EFFECTS OF SNOWMOBILE ACTIVITY ON RING-NECKED PHEASANTS..... 6

 ABSTRACT..... 7

 INTRODUCTION..... 8

 MATERIALS AND METHODS.....19

 Background.....19

 Capturing and Marking Pheasants.....21

 RESULTS..... 32

 DISCUSSION..... 40

 CONCLUSIONS..... 45

 REFERENCES CITED..... 48

 PAPER 2. EFFECTS OF SNOWMOBILE ACTIVITY ON WETLAND VEGETATION.....52

 ABSTRACT.....53

 INTRODUCTION.....54

Appendix D. Table of Contents

TABLE OF CONTENTS (Continued)

EXPERIMENTS.....	57
Experiment 1.....	58
Experiment 2.....	63
RESULTS AND DISCUSSION.....	67
CONCLUSIONS.....	70
REFERENCES CITED.....	74
GENERAL CONCLUSIONS.....	83
LITERATURE CITED.....	86

Appendix E. List of Tables

The List of Tables begins on a separate page, immediately following the Table of Contents. The heading "List of Tables" is consistent in font and style with all main headings, centered and uppercase, with no underlining.

The word "Table," which is underlined and flush left, and the word "Page," which is underlined and flush right, are placed two lines below the main heading. An additional two lines of space follow, separating the actual listing of tables.

Each title is single spaced, with a double space separating the titles. When the table title extends beyond one line, it is aligned and blocked with the first word of the title. At no time should any line of the title extend into the number column at the end of the line.

All table titles, listed in the sequence that they appear in the disquisition, must be consistent in table number and title, including capitalization and punctuation. Dot leaders connect the title and page number.

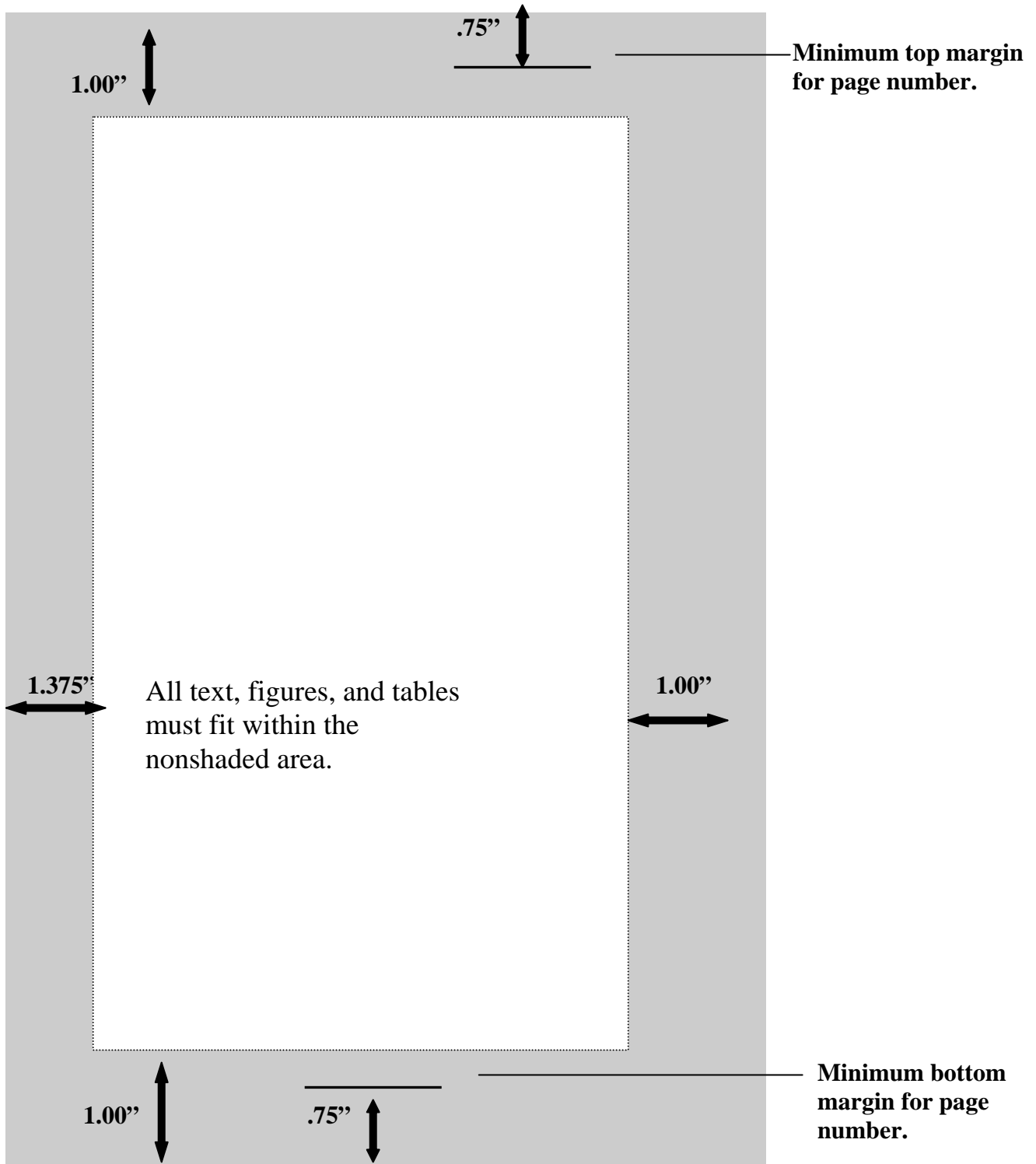
When appropriate, a disquisition may include a List of Appendix Tables. This list will follow the same format as the List of Tables.

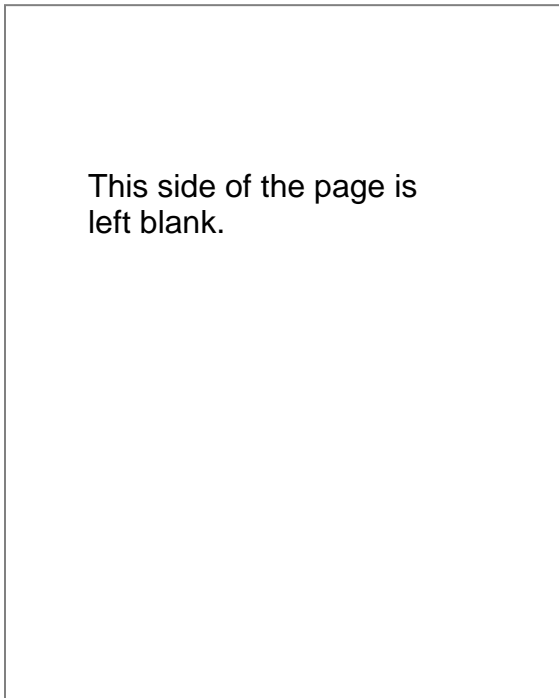
Example of List of Tables

LIST OF TABLES

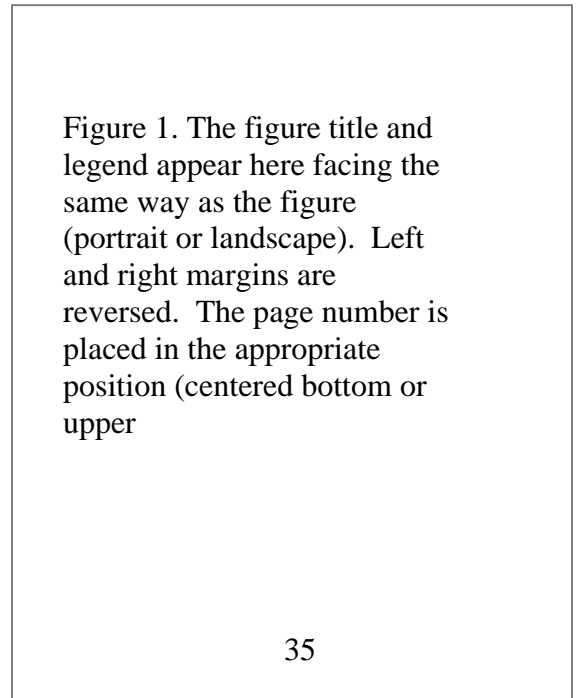
<u>Table</u>	<u>Page</u>
1. Crosses Used in Experiment I	17
2. Crosses Used in Experiment II.....	21
3. Frequency Distribution for Grain Protein Content of F _{2:3} Families of Crosses I, II, and III at Casselton in 1991	27
4. Frequency Distribution for Kernel Color of F _{2:3} Families of Crosses I, II, and III at Casselton in 1991	28
5. Frequency Distribution for Grain Protein Content of F _{3:4} Families of Crosses I, II, and III at Fargo in 1991	30
6. Frequency Distribution for Kernel Color of F _{3:4} Families of Crosses I, II, and III at Fargo in 1991	31
7. Broad-sense Heritability Estimates for Grain Protein Content, Using Parent-offspring Regression of Three Barley Crosses Grown at Casselton and Fargo in 1991	32
8. Broad-sense Heritability Estimates for Kernel Color, Using Parent-offspring Regression of Three Barley Crosses Grown at Casselton and Fargo in 1991.....	34
9. Expected Gain for Kernel Color and Grain Protein Content, Using a Selection Intensity Of 0.10 on Three F _{2:3} Barley Crosses Grown at Casselton in 1991	35

Appendix G. Margin Specifications

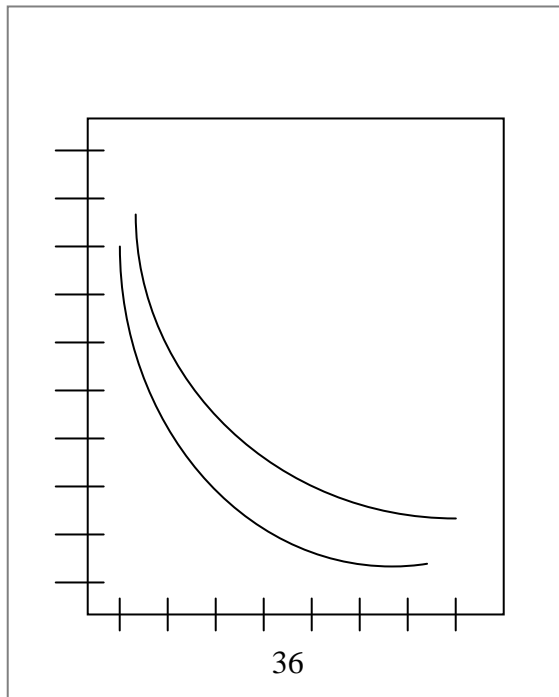




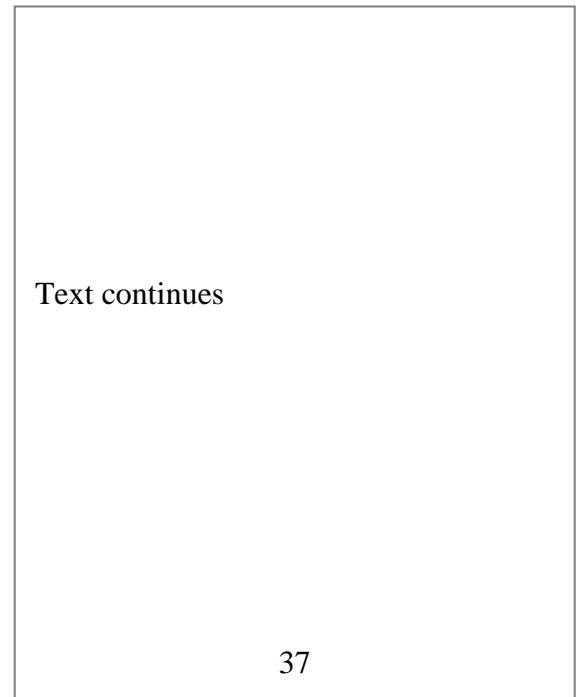
A) Front side of the page



B) Back side of same page



C) This page should be numbered. It may be unnumbered only if a photographic sheet is used.



D) Following page (not back side of figure).

MAIN HEADINGS

Main headings or chapter headings must appear at the top of a new page, centered, and in all capital letters. (They may also be bolded.) This heading style is required in all disquisitions.

The styles of other levels are at the discretion of the student as long as each heading of a given level is consistent in style, placement, and punctuation and is distinctive from other heading levels. If symbols, such as numerals and letters, are used to designate the various headings, they must be consistent throughout the document.

Major Subheadings

These headings are usually centered and have the first letter of all important words capitalized. (They may also be bold faced.) They do not appear at the top of a new page unless they would naturally occur there in the text. If section numbering is used, it must appear on all headings in the text.

Minor subdivisions

Headings for minor subdivisions can be placed at the left margin and may be in plain text, underlined, or bolded. In some cases, only the first word is capitalized unless a proper noun appears in the heading. The paragraph begins below and is indented as other paragraphs. There must be a distinctive difference between this and the preceding level of heading.

Paragraph headings. These headings are indented five spaces (approximately .25 inches on a computer), may be underlined or bolded, and are punctuated with a period. The paragraph can begin on the same line with five spaces between the text and heading. There must be a distinctive difference between this level and other headings.

Subparagraph headings. If such headings are used, they are indented 10 spaces (approximately .5 inches on a computer), may be underlined or bolded, and are punctuated with a period. Like the paragraph headings, the text begins on the same line with five spaces between the heading and the text.

Note: If major subheadings are numbered (e.g., 1.1, 1.1.1, 1.2, and 1.2.1), indentation of the subheadings is not necessary; however, the paragraph should begin below and should be indented.

Appendix J. Tables

Tables should be placed within the text after their first mention and must meet Graduate School margin specifications (Section 6.2). The style should be considered with the style of the text, conform to the expectations of the discipline, and appear professional. Once a style is chosen, it should be applied throughout the document.

Capitalization and punctuation must be consistent for all table titles. Two styles are recommended: (1) the initial letter of all principal words may be capitalized, including prepositions of 4 or more letters; or (2) only the initial letter of the first word and initial letter of all proper nouns are capitalized.

When a table is too long to fit on one page, continuing pages may be used. The table number and "(continued)" should appear at the top on the second and subsequent pages in place of the full title. A closing line should only be used on the final page.

All abbreviations and symbols within the table must be identified through footnotes or notes used at the end of the table. In circumstances where this procedure makes the disquisition prohibitively long, a List of Abbreviations may be included in the prefatory pages. When appropriate, notes at the end of the table will also identify table sources.

Tables should be clearly distinguishable from text and from other tables and figures.

A suggested table format is presented below.

Table 2. Crosses used in Experiment II

Cross†	Pedigree	Cross Type
1	ND8307//ND9464	Low x Low w/Karl
2	Excel//ND9464	High x Low w/Karl
3	Excel//ND8376	High x High
4	Excel//ND9506	High x Low w/o Karl

ND8307 = ND5570/ND5377; ND9464 = BT120/ND5424;
ND8376 = Azure/Hazen; ND9506 = BT120/Hazen.

Appendix K. Figures

Figures should be placed within the text after their first mention and must meet Graduate School margin specifications (Section 5.2).

When a title appears on the opposite page of the figure, margin specifications are reversed (i.e., The left margin is one inch; the right margin is 1 3/8 inches.) (Appendix H). In other cases, when the figure is "landscape" oriented, the title must also be "landscape" oriented, following the same guidelines for blocking and alignment.

All abbreviations and symbols within the figure must be identified. Symbols can be placed conveniently within the figure. However, when additional explanatory material or information is provided, it is generally placed within a legend, which may follow the title. In circumstances where this procedure makes the disquisition prohibitively long, a List of Abbreviations may be included in the prefatory pages. When appropriate, the legend will also identify figure sources.

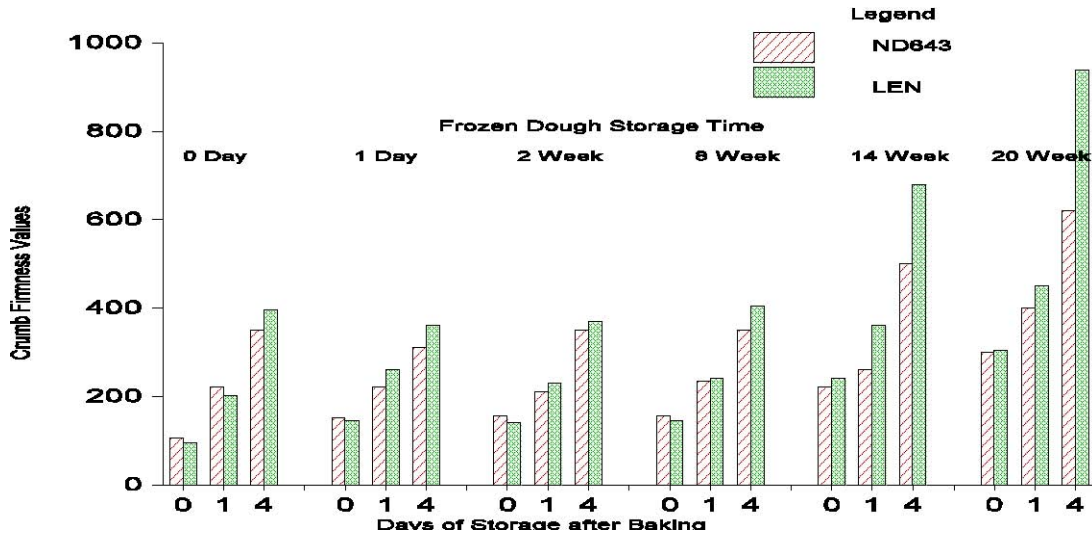


Figure 17. Effect of time on crumb firmness values. Crumb firming values were determined over a 4-day storage period from bread baked from frozen dough prepared with flour from wheat varieties ND643 and Len, grown in the 1990 crop year and stored for a 20-week period.

