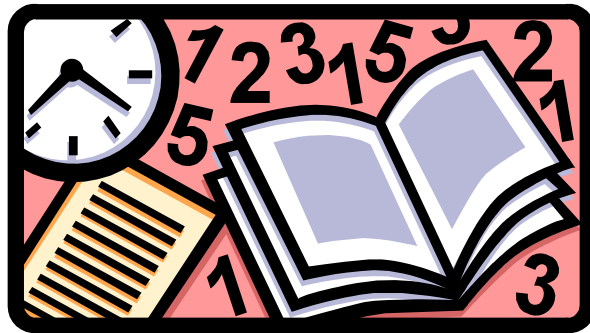


Thesis Manual

Communication Sciences & Disorders Program



Department of Social Work &
Communication Sciences
& Disorders Program

College of Education and
Human Services

Longwood University

Table of Contents

Preface 3
The Thesis and Its Requirements 3
The Thesis Committee 5
Thesis Process 6
Appendix A: Thesis Letter of Intent. 9
Appendix B: Planned Course of Study 11
Appendix C: Thesis Application 13
Appendix D: Letter of Recommendation Form 15
Appendix E: Guidelines..... 17
Appendix F: Timeline 19
Appendix G: Checklist 21
Appendix H: Resources 23
Appendix I: Contacts 25
Appendix J: Sample Signature Pages 27
Appendix K: Sample Completion Letters 29

Preface

In 1954, the State Board of Education authorized the first Graduate Studies Program at Longwood University. Since that time, the program has continued to grow offering more than 20 different programs in each of Longwood's colleges: The College of Arts and Sciences, The College of Education and Human Services, and the College of Business and Economics.

The Master of Science in Communication Sciences and Disorders (CSDS) program provides writing a thesis as an optional graduation requirement alternative to taking the comprehensive examination. In this manual, you will find definitions of all parts of the thesis and every element involved in the creation of your thesis.

The goals of this document are to

- Explain the components and process of writing a thesis
- Give a clear timeline of events for the thesis
- Clarify thesis and comprehensive examination tracks
- Supply appropriate formatting information
- Define the thesis committee and their roles
- Provide contact information
- List additional resources

The Appendices of this manual consist of documents for you to use when planning your courses and thesis. In these appendices, you will find course requirements for the CSDS program, a timeline of the expected completion process for a master's degree, as well as samples of necessary documents. The timeline assumes full- or part-time student status and a 2-5 year time frame for completing the degree. In addition to these items, you will also find contact information for persons in the Department of Communication Sciences and Disorders and the Graduate Studies Program, as well as resources for further reading.

The Thesis and Its Requirements

Defining a Thesis

The thesis is an advanced research project ending in a monograph-length paper that represents your most careful and best efforts for the Master of Science degree in Communication Sciences and Disorders. The thesis is the result of much revision and close consultation between you and your thesis chair. The thesis must be approved not only by your thesis chair, but also by two other members, or readers, of your thesis committee.

You may register for thesis research during your last two semesters before graduation.

Required Elements for the Thesis	
Length	70 to 100 pages in a bound format
Format	APA (6 th ed.) format and documentation for: <ul style="list-style-type: none"> ❖ Internal citations ❖ References ❖ Typeface and typestyle ❖ Headers (Other formatting specifics are in the formatting section of the manual.)
Topic	An original concept of your choosing in consultation with your chair
Committee	<ul style="list-style-type: none"> ❖ Thesis chair ❖ First reader ❖ Second reader ❖ CSDS Graduate Program Coordinator

Choosing a Topic

You should begin early, during your first few classes, to explore thesis possibilities with instructors. The CSDS Graduate Program Coordinator will assist you, as will any member of the graduate faculty, in the choice of a thesis chair who might be most interested in your topic or whose expertise relates to the topic you are considering.

Writing an Abstract

As soon as a member of the graduate faculty agrees to act as your chair for the thesis, you should submit to the program coordinator an abstract which must be signed by the chair of your thesis and one other graduate CSDS faculty member who is qualified and who has agreed to serve as first reader for the thesis. **The signed abstract is required in order to be registered for thesis course hours.**

Completing Thesis Hours

After the thesis committee has approved your abstract, you can begin work on the thesis. It is unusual for thesis hours to be completed in fewer than two semesters. Thesis hours are graded as pass, fail, or incomplete. A grade of incomplete must be satisfied with the grade of pass or fail by the end of the subsequent regular semester.

The Thesis Committee

Thesis Chair

The thesis chair is a key person in the writing, revision, and defense of your thesis. You will work closely with your chair. In this section, you will learn how to choose your thesis chair and what the roles of a thesis chair are.

How to Choose Your Thesis Chair

When choosing a chair, you may choose any faculty member who teaches in the graduate program. A list of the current graduate faculty may be found in the graduate catalog on-line at <http://www.longwood.edu/graduatestudies/cataloge2011/faculty.htm>. Be sure to choose a chair with whom you are compatible and who has expertise in the area you wish to explore. Some faculty members may be more actively involved in the process than others, so choose someone compatible with the level of supervision you need.

Role of the Thesis Chair

The thesis chair assumes responsibility for supervising all phases of the thesis, from the abstract through the defense. The chair will read the work in progress and suggest revisions. Your thesis chair will regularly confer with you to discuss the progress of your work. The chair approves both the abstract and final draft of the thesis before it is circulated to the thesis committee.

The chair schedules the thesis defense and invites the CSDS Graduate Program Coordinator and the committee members to the defense. The chair facilitates the defense, checks the thesis after its readers have suggested revisions, approves the final copies, and certifies to the registrar that you have completed the thesis process and passed the thesis course (CSDS 699).

Thesis Readers

Two thesis readers will serve on your thesis committee. In this section, you will find guidance about how to choose your readers and what roles those readers assume.

How to Choose Your Readers

You should choose two readers for your thesis committee. Your first must be a graduate faculty member from the Department of SOWK/CSDS. The second reader does not have to be graduate faculty member or even Department of SOWK/CSDS faculty member, but could be someone from another department or even another school. The two readers should have an identifiable connection to your topic, either because of interest in the topic or because of expertise or scholarly work in the area.

Role of the Readers

The first reader is responsible for reviewing the abstract thoroughly and confirming a willingness to serve on your thesis committee. The first reader must sign the abstract and may comment on thesis drafts. Also, the first reader may suggest appropriate changes during the writing process, will read the final draft carefully, and assist the thesis chair in conducting the thesis defense. After successfully completing the thesis and defense, the readers, as well as the chair, sign the thesis.

The second reader may review the abstract and thesis in their final drafts. The second reader is not required to sign the abstract. The second reader may suggest appropriate changes during the writing process, will read the final draft carefully, and assist the thesis chair in conducting the thesis defense.

After successfully completing the thesis and defense, the readers, as well as the chair, sign the thesis.

Your Responsibilities

You are responsible for consulting with the chair and listening to chair's advice. You will confer with the chair to set deadlines to make sure that you are working at a reasonable pace.

Further, you should consistently turn in written work to your chair to receive advice and direction in order to have plenty of time for revision. The final draft will probably require multiple revisions before your chair will allow you to have a defense scheduled. **You need to allow adequate time for multiple revisions.**

After the thesis and defense are successfully completed, you must pay a binding fee to the Greenwood Library so that copies of your thesis may be made available to library patrons, department members, and for your personal use.

Thesis Process

Writing Your Abstract

The abstract explores the topic and your plan for the organization and argument of the thesis. The abstract should be at minimum a well-developed paragraph. The thesis chair and first reader must sign and submit the abstract to the CSDS Graduate Program Coordinator before you can be registered for thesis hours.

Focusing Your Abstract

Since writing your abstract is important, explore carefully the focus of your topic. The suggestions below may help you sharpen the focus of your abstract:

- ❖ Before my audience reads my thesis, they are likely to think or believe _____ about my topic.
- ❖ After my audience reads my thesis, I would like them to think or believe _____ about my topic.
- ❖ In order to move my audience to consider my ideas worthwhile, I plan to use the following approaches: _____.

Formatting

Formatting is an essential tool for formal, academic papers such as your thesis. Adhere to the following formatting requirements when writing your thesis and preparing the final draft.

Using Quality Paper

Each copy of your thesis, which you submit to the library or department, should be printed on acid-free bond paper of 16 to 20 pound weight. That paper should contain 25% or more rag content.

Selecting Margins

As you type your thesis in a word processing program, use the margin measurements indicated in the table below.

Margin Measurements	
Top	1 inch
Bottom	1 inch
Right	1 inch
Left	1½ inches

Using Page Numbers

All page numbers should be in the upper right-hand corner of each page, including the References. No additional information for page headers or footnotes is required. Page numbers should be in the same typeface and size as the body of your thesis.

Choosing a Typeface and Size

The text of your thesis, along with any headings and subheadings, should be set in pt. 12 Times New Roman font, according to the guidelines in the current edition of *The Publication Manual of the American Psychological Association*.

Defending Your Thesis

The thesis defense is one of the final steps you will take before you receive the master's degree. In your thesis defense, you will present your ideas to the thesis committee.

The purpose of your thesis defense is to evaluate your knowledge in the area of study in which your thesis is written. You should be prepared to discuss your work with your committee and answer any questions they may have.

A thesis defense generally lasts 45 minutes to 1 hour. Longwood University's policy states that only the candidate (you), the committee, and the graduate program coordinator may be present for the defense. After the defense is completed, you will be asked to leave the room to allow your committee members to discuss your work and responses, decide whether to grant the master's degree and determine what, if any, revisions may be necessary.

Submitting Your Thesis

You need to file an Application for Graduate Degree approximately one year before you expect to graduate, along with a \$50 application fee that must be paid to Cashiering before your application will be accepted by the registrar. Although submitting this fee is the first step toward completing the degree, additional steps are also required.

Filing Your Abstract

You must file an abstract of your thesis with the CSDS Graduate Program Coordinator prior to the semester in which you wish to begin your thesis hours. This abstract must be signed by the Chair of the thesis committee and your first reader.

You must also file an Oral Examination Form with the Office of Graduate Studies 30 days before your thesis defense.

Completing Your Thesis Defense

After the thesis defense, your thesis chair, readers, and the CSDS Graduate Program Coordinator must sign the thesis signature sheet, which will become part of your bound thesis. Sample signature pages appear in the appendix.

After a successful defense, the thesis chair will certify that you have successfully defended your thesis. Sample Letters of Certification appear in appendix. You are responsible for submitting this certification to the registrar. You will receive your final grade (either Pass or Fail) at the end of the semester.

Because you may wish to bind additional copies of the thesis at a later date for your own use or to share with others, you might consider having the committee sign additional signature pages so that original signatures appear in the extra copies.

Finalizing Your Thesis

After your successful defense, you must deliver a minimum of three copies of your signed thesis printed on the appropriate weight of paper to the library for binding. Two copies of your thesis will remain in the library; the library will send a third copy of your thesis to the Department of Social Work and Communication Sciences and Disorders. There is a binding fee plus an extra fee for each personal copy. For questions about the binding process, contact the Archives and Records Manager in the Greenwood Library.

Appendix A:
Master's Thesis Letter of Intent

Longwood University
Department of SOWK and CSDS
Communication Sciences and Disorders Program
MASTER'S THESIS LETTER OF INTENT

Student's name: _____ Date Submitted: _____

Expected date of graduation (Check): May August Dec Year _____

Completed letter of intent must be received by Graduate Program Committee by JANUARY 31st.

Grade of B or higher in undergraduate research/statistics courses or writing intensive courses (per transcript):
 Yes No

Statement of Intent (500 word maximum): The statement should include the intended area of concentration for the thesis (language, speech, voice, fluency, hearing, communication, or swallowing) and population to be studied (adult; pediatric; and/or disorder). Discuss the anticipated thesis topic including a rationale for the study, theoretical models to be considered, and possible hypotheses or research questions.

Course of Study Plan: Submit a detailed plan of your intended course of study listing each class you will take each semester of each year until your date of graduation.

Committee chair: A doctoral faculty member has been identified and has indicated his/her *interest* and *availability* to chair your thesis. Indicate name and program/department below.

Name _____

Name (Printed) _____

By submitting this document, I am selecting the thesis option for degree requirement for graduation.

Student Signature _____

Student Name (Printed) _____

OFFICIAL USE ONLY Do not write in this space.

Graduate Program Coordinator (Date)

Appendix B:
Planned Course of Study

Longwood University
Department of SOWK and CSDS
Communication Sciences and Disorders Program

Student's name: _____ **Date Submitted:** _____

Planned Course of Study

Anticipated Date of Graduation _____

Semester, Year

Semester, Year

Semester, Year

Semester, Year

Semester, Year

Semester, Year

Appendix C:

Thesis Application

Longwood University
Department of SOWK and CSDS
Communication Sciences and Disorders Program

MASTER'S THESIS APPLICATION

Student's name: _____ Date: _____

Expected date of graduation (Check): May August Dec Year _____

Completed application form, transcripts, research plan, writing sample, and letters of recommendation must be received by May 1st.

Grade of B or higher in undergraduate research/statistics courses or writing intensive courses (per transcript): Yes No

Grade of B+ or higher in EDUC 502 Research Design or course equivalent: Yes No
If no, are you currently enrolled? Yes No If no, when will you enroll? Spring____ Summer____ Fall____

Writing Sample: Submit a copy of a paper as a sample of your writing skills with this application.

Cumulative GPA to date: _____ (3.6 or higher)

Letters of recommendation (3) (at least 2 from CSDS faculty):

- (1) Name of faculty: _____
- (2) Name of faculty: _____
- (3) Name of faculty: _____

Research plan:

Submit a one-page *typed* summary of your proposed thesis topic with this application. The summary should include the statement of the problem, research question/hypothesis, methods (number and type of subjects, materials, procedures), and implications (reason why this research topic is important). Use these as summary headings.

Committee chair: A doctoral faculty member has been identified and has indicated his/her *interest* and *availability* to chair your thesis. Indicate name and program/department below.

Proposed committee members

- (1) Chair _____
- (2) _____
- (3) _____

OFFICIAL USE ONLY Do not write in this space.

Graduate Program Coordinator (Date)

Appendix D:
Letter of Recommendation Form

Longwood University
Department of SOWK and CSDS
Communication Sciences and Disorders Program

LETTER OF RECOMMENDATION
Master's Thesis Application

Student's name: _____ Date: _____

Length of time known student: _____ What capacity? _____

The criteria for eligibility to do a master's thesis are stipulated in the Master's Thesis Application (see separate document).

Through this application process, we hope to select only those students who have a very good chance of completing the thesis option successfully and relatively independently. Please evaluate the student with regard to his or her potential to complete an original piece of research. Please use the rating scale provided. Enter a number in each space provided below.

- 1 = extraordinary
- 2 = superior
- 3 = above average
- 4 = average
- 5 = below average
- N/O = no opportunity to observe

- | | |
|---|--|
| _____ performs well in course work | _____ manages multiple tasks effectively |
| _____ performs well in clinical practicum | _____ has past research experience (e.g., as graduate assistant, lab research assistant) |
| _____ is dependable and reliable (e.g., completes work on time) | _____ is motivated to do a thesis |
| _____ writes well (e.g., research proposal, essay-length work) | _____ is motivated to do research in his/her future career |
| _____ analyzes and synthesizes information effectively | _____ acquires new skills readily |
| _____ is organized | _____ performs independently, given appropriate guidance and supervision |

Please add any additional comment here. Can you recommend that this student pursue original research in the form of a master's thesis?

Name and Title	Address	Date
----------------	---------	------

Please return to Graduate Program Coordinator, Communication Sciences and Disorders, Department of SOWK and CSDS Longwood University 201 High Street Farmville, VA 23909; (434) 395-2996

Adapted from MUSC-CHP-CSDP
Rev.1/2012

Appendix E:

Guidelines

MASTER'S THESIS GUIDELINES

In order to select the option to complete a thesis as a degree requirement for graduation, a letter of intent and an application must be submitted to and accepted by the Graduate Program Committee.

The letter of intent must be completed by January 31st. This will inform the Graduate Program Committee that you have selected the thesis option as a degree requirement for graduation and provide a detailed plan of the intended course of study to be followed for timely completion of degree.

The application must be submitted by May 1st. This will allow the candidate adequate time to complete the research process.

Eligibility: Graduate students who have received a:

- 1) grade of B or higher in undergraduate research/statistics courses or writing intensive courses
- 2) grade of B+ or higher in EDUC Research Design or equivalent
- 3) cumulative GPA of 3.6 or higher

The application must be accompanied by

- 1) your most recent graduate transcript,
- 2) your undergraduate transcript,
- 3) a copy of a paper as a sample of your writing
- 4) a one-page typed summary of your proposed thesis topic
- 5) three letters of recommendation (form provided).

A potential thesis committee should be established consisting of one doctoral level faculty member who agrees to serve as chair and two additional faculty members. The chair of the committee should be faculty within the Communication Sciences and Disorders Program. The summary of research proposal should be reviewed by the chair prior to submission.

Once the application has been reviewed by the Graduate Program Committee, written notification of its status will be sent to the applicant.

If accepted, all thesis guidelines and timelines established in the student and faculty handbooks must be adhered to. Thesis can be taken for 1-3 variable credit(s), allowing the candidate up to three semesters to complete the thesis process.

Appendix F:

Timeline

Timeline

Once you are accepted into the graduate program:

- ❖ Consider if you will choose comprehensive examination or thesis option for completion.
- ❖ If you select thesis, use this timeline to ensure that you are working in a timely manner through the process of writing your thesis.

When graduate classes begin:

- ❖ Meet with the Graduate Program Coordinator, as soon as possible, to set up a concrete plan for courses of study and for working on your thesis.
- ❖ You must take a research course during your first year of the graduate program.
- ❖ Begin exploring possible topics for your thesis.
- ❖ Submit the Master's Thesis Letter of Intent and Planned Course of Study by January 31st
- ❖ If you are a full-time student, you will need to select your topic to submit with your application by May 1st. If you are a part-time student, you will need to select your topic **at least** three semesters prior to graduation in order to meet the May 1st deadline.
- ❖ Be open to materials that may help you develop an original idea for your thesis topic and the sources you will use during your research process.

After you have chosen the topic for your thesis:

- ❖ During the semester in which you choose your topic, you must also select your thesis committee: a chair and two additional faculty readers.

Communicate with your thesis chair:

- ❖ To develop documents required to complete the application process
- ❖ To develop the abstract to be signed after application acceptance
- ❖ To design the research and submit documents to the Institutional Review Board
- ❖ To establish your specific research plan objectives to be completed each semester. You are allowed to enroll in the Thesis course for credit during your last 2-3 semesters. You must have specific portions of the thesis completed during each semester in order to receive a grade.
- ❖ To allow your chair to advise and comment on your work
- ❖ To discuss progress or problems that may require attention

Prepare for your thesis defense:

- ❖ Apply for graduation according to University guidelines.
- ❖ Make sure that your committee members have ample opportunity to read the manuscript and make suggestions prior to the defense.
- ❖ Establish a date to defend your thesis that is 6-8 weeks prior to graduation. This will allow you ample time to make revisions and get approval prior to submission for binding. **Your committee members must be present during the defense.**
- ❖ Request an appropriate room to be reserved for the thesis defense.
- ❖ **At least 30 days prior** to the scheduled defense, submit the University's Oral Examination Form containing the title of your thesis, a date and location of scheduled defense, and the members of your thesis committee.

After your successful defense:

- ❖ Make suggested corrections to your thesis and obtain approvals and required signatures
- ❖ Submit approved copies to be deposited in the Greenwood Library.
- ❖ Pay the binding fee *before* you can be certified to graduate.

Appendix G:

Checklist

Checklist

Use this checklist to help you keep track of the necessary procedures that will occur during the master's degree program.

- Gain acceptance to the CSDS Graduate Program
- Meet with advisor to establish program of study and discuss thesis option
- Submit the letter of intent
- Choose thesis topic
- Choose thesis committee
 - Select thesis chair
 - Select two readers
- Complete/submit thesis application
- Write Abstract to be signed by Committee after application is accepted.
- Establish research plan objectives for each semester
- File Application for Degree according to University requirements
- Establish thesis defense date
- Submit Oral Examination Form to the Office of Graduate Studies
- Reserve room for defense date
- Successfully defend thesis
- Submit certification of successful defense to registrar
- Make suggested corrections to thesis and submit for approval
- Provide thesis copies to library for binding
 - Pay binding fee to Cashiering
 - Deliver unbound thesis copies and receipt for binding fee to library (include signature sheets from thesis defense)
- File Application for Degree with \$50 fee one year before expected graduation date
- Check with Longwood Bookstore for cap and gown rental/purchase if you are planning to accept your degree during commencement ceremonies

Appendix H: Resources

The Greenwood Library, occupied in 1991, is located near the center of campus, just west of Brock Commons. The library collections offer 245,000 cataloged titles, and the library currently subscribes to 1,475 journals. Some 700,000 microform units, as well as sound and video recordings supplement the book and journal collections.

The library also provides access to the holdings of other libraries through its Interlibrary Loan service. Access to, and control of, its collections are through the library's online catalog and circulation system.

The library's Information Center, with 48 workstations, complements the library's collections by providing users access to electronic information found throughout the Internet and by making selected information more accessible. To aid users in finding information expeditiously and in gaining expertise for information literacy, the library provides a variety of reference services that include reference assistance, group bibliographic instruction, and online searching. Below, you will find a brief list of other resources, in addition to the APA Manual, that you may find helpful as you research and write your thesis:

Glatthorn, A. (2005). *Writing the Winning Thesis or Dissertation: A Step by Step Guide*. Sage. ISBN: 076193961X.

Harner, J. (2002). *Literary Research Guide*. Modern Language Association of America,. ISBN: 0873529839.

Mauch, J., & Park, N. (2003). *Guide to the Successful Thesis and Dissertation (5th edition)*. Marcel Dekker. ISBN: 0824742885.

Murray, Rowena. (2006). *How to Write a Thesis*. Open UP, ISBN: 0335207197.

Oliver, P. (2004). *Writing Your Thesis*. Sage. SBN: 076194298X.

Patterson, M. (1983). *Literary Research Guide (2nd Edition)*. Modern Language Association of America. ISBN: 0873521285.

Skwire, D., & Skwire, S. (1985). *Writing a Thesis: A Rhetoric and Reader*. Heinle. ISBN: 003069664X.

Teitelbaum, H. (2003). *How to Write a Thesis*. Peterson's,. ISBN: 0768910811.

Van Wagenen, K. (1990). *Writing a Thesis: Substance and Style*. Prentice Hall. ISBN: 0139710868.

Appendix I: Contacts

Contacts

Name: Dr. Lissa Power-deFur, CSDS Graduate Program Coordinator
Department: SOWK/CSDS
Campus Address: Hull 257
Campus Phone: 434-395-2369
Campus E-mail: powerdefurea@longwood.edu

Name: Dr. Michele L. Norman, Research Coordinator, CSDS
Department: SOWK/CSDS
Campus Address: Hull 224
Campus Phone: 434-395-2341
Campus E-mail: normanml@longwood.edu

Name: Dr. Peggy A. Agee, Assistant Professor, CSDS
Department: SOWK/CSDS
Campus Address: Hull 223
Campus Phone: 434-395-2324
Campus E-mail: ageepc@longwood.edu

Name: Dr. Theresa Clark, Department Chair
Department: SOWK/CSDS
Campus Address: Hull 263
Campus Phone: 434-395-2346
Campus E-mail: clarkta@longwood.edu

Name: Ms. Peg Turner, Administrative Assistant
Department: SOWK/CSDS
Campus Address: Hull 256
Campus Phone: 434-395-2996
Campus E-mail: turnerp@longwood.edu

Name: Dr. Jeannine Perry, Dean of Graduate School & Extended Studies
Department: Graduate Studies
Campus Address: Ruffner 138
Campus Phone: 434-395-2012
Campus E-mail: perryjr@longwood.edu

Name: Ms. Kathy Charleston, Assistant Dean of Graduate School & Extended Studies
Department: Graduate Studies
Campus Address: Ruffner 134
Campus Phone: 434-395-2255
Campus E-mail: charlestonke@longwood.edu

Name: Ms. Lydia Williams
Department: Archives and Records Manager
Campus Address: Greenwood Library 104
Campus Phone: 434-395-2432
Campus E-mail: williamslc@longwood.edu

Appendix J:
Sample Signature Page

EFFECTIVE USE OF NON-POWDERED THICKENERS FOR PHARYNGEAL
DYSPHAGIA

Sarah Lee Poundcake

A Thesis Submitted In Partial Fulfillment Of The Requirement For The Degree Of
Master of Science in Communication Sciences & Disorders

Longwood University

Department of Social Work & Communication Sciences and Disorders Program

Michele L. Norman, Ph.D.
Chair, Thesis Committee

Lissa Power-deFur, Ph.D.
Thesis Committee First Reader
CSDS Graduate Program Coordinator

Peggy Agee, SLPD
Thesis Committee Second Reader

Date

Appendix K:
Sample Completion Letters

May 4, 2012
The Registrar Longwood University

TO WHOM IT MAY CONCERN:

Sara Lee Poundcake has successfully defended her M.S. in Communication Sciences & Disorders thesis, *Effective Use of Non-Powdered Thickeners for Pharyngeal Dysphagia* on Tuesday, May 1, 2012.

Sincerely,

Dr. Michele L. Norman, Associate Professor, CSDS,
Chair, Thesis Committee

May 4, 2012

To: Registrar, Longwood University

From: Michele L. Norman, PhD, Associate Professor, CSDS

On this date, May 1, 2012, Sara Lee Poundcake successfully defended her thesis, *Effective Use of Non-Powdered Thickeners for Pharyngeal Dysphagia*.

I served as chair of the thesis committee; Dr. Lissa Power-deFur was the First Reader; and Dr. Peggy Agee was the Second Reader.