DEPARTMENT OF TEACHER EDUCATION

Graduate Student Handbook of Policies and Procedures

FOR MASTERS OF ARTS CANDIDATES

BRIGHAM YOUNG UNIVERSITY
# TABLE OF CONTENTS

TABLE OF CONTENTS ........................................................................................................................................... ii

LIST OF TABLES ................................................................................................................................................... v

PREFACE .............................................................................................................................................................. vi

Master of Arts in Teacher Education .................................................................................................................. 1
  Intended Learning Outcomes ............................................................................................................................. 1

Graduate Committee ........................................................................................................................................... 2

MA Program Courses ........................................................................................................................................... 3
  Core Courses ................................................................................................................................................... 3
  Research Courses .......................................................................................................................................... 3
  Elective Courses ............................................................................................................................................... 3
  Thesis Credits .................................................................................................................................................. 4

Program of Study ............................................................................................................................................... 4

Pacing and Time Limit ....................................................................................................................................... 5

Minimum Registration Requirement ................................................................................................................... 5

Assessing Student Performance ........................................................................................................................ 6
  Graduate Progress Report (AIM) ......................................................................................................................... 6
  Student Rating Report .................................................................................................................................... 6
  Student Self-Assessments ................................................................................................................................. 7

Course Grades ....................................................................................................................................................... 7
<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scholarly Writing Proficiency</td>
<td>7</td>
</tr>
<tr>
<td>Graduate Student Enrollment in Religion Courses</td>
<td>8</td>
</tr>
<tr>
<td>Available Resources</td>
<td>8</td>
</tr>
<tr>
<td>Writing Assistance</td>
<td>8</td>
</tr>
<tr>
<td>BYU ID</td>
<td>8</td>
</tr>
<tr>
<td>McKay Building Facilities</td>
<td>8</td>
</tr>
<tr>
<td>Library</td>
<td>9</td>
</tr>
<tr>
<td>Funding</td>
<td>9</td>
</tr>
<tr>
<td>Student Health Plan</td>
<td>10</td>
</tr>
<tr>
<td>Graduate Student Society</td>
<td>10</td>
</tr>
<tr>
<td>Your Thesis Research: Overview</td>
<td>10</td>
</tr>
<tr>
<td>Quality of Written Work</td>
<td>11</td>
</tr>
<tr>
<td>Graduate Committee Relationship During Research and Writing</td>
<td>11</td>
</tr>
<tr>
<td>Thesis Format Options</td>
<td>12</td>
</tr>
<tr>
<td>McKay School of Education Checklist for Formats and Conventions of Theses and Dissertations</td>
<td>12</td>
</tr>
<tr>
<td>The Prospectus: Planning Your Research</td>
<td>12</td>
</tr>
<tr>
<td>Purpose of the Prospectus</td>
<td>13</td>
</tr>
<tr>
<td>Content of the Prospectus</td>
<td>13</td>
</tr>
<tr>
<td>Obtaining Approval of Your Prospectus</td>
<td>13</td>
</tr>
<tr>
<td>Topic</td>
<td>Page</td>
</tr>
<tr>
<td>----------------------------------------------------------------------</td>
<td>------</td>
</tr>
<tr>
<td>The Thesis: Reporting Your Research</td>
<td>14</td>
</tr>
<tr>
<td>Content of the Traditional Five-Chapter Thesis</td>
<td>15</td>
</tr>
<tr>
<td>Content of the Hybrid Journal-Ready Article Thesis</td>
<td>19</td>
</tr>
<tr>
<td>Review of Your Thesis</td>
<td>21</td>
</tr>
<tr>
<td>MSE Thesis &amp; Dissertation Approval Process</td>
<td>23</td>
</tr>
<tr>
<td>Application for Graduation</td>
<td>23</td>
</tr>
<tr>
<td>Publication of Journal Articles</td>
<td>24</td>
</tr>
<tr>
<td>Changes in Policies and Procedures</td>
<td>24</td>
</tr>
<tr>
<td>Completion</td>
<td>24</td>
</tr>
<tr>
<td>Electronic Theses and Dissertations</td>
<td>24</td>
</tr>
<tr>
<td>Available Support</td>
<td>24</td>
</tr>
<tr>
<td>APPENDIX A</td>
<td>26</td>
</tr>
<tr>
<td>APPENDIX B</td>
<td>27</td>
</tr>
<tr>
<td>APPENDIX C</td>
<td>28</td>
</tr>
<tr>
<td>APPENDIX D</td>
<td>299</td>
</tr>
</tbody>
</table>
LIST OF TABLES

Table 1. Projected Schedule of Courses for MA in Teacher Education ........................................ 4
PREFACE

This handbook has been prepared to assist you as a graduate student in understanding the requirements, policies, and procedures for the graduate program in the Department of Teacher Education. Additional information about university resources, policies, and procedures is available through the Graduate Studies website (graduatestudies.byu.edu). Use the Prospective Students and Current Students tabs for access to information. Use the Resources tab for access to the forms and policies and procedures links, for current details about Graduate Studies.

We invite you to take advantage of faculty expertise, and the other resources available to you as you complete your graduate program. Work closely with your graduate committee in understanding program requirements and in planning and completing your thesis. We trust that our association with you during this experience will be rewarding and satisfying and wish you success in this professional endeavor.
DEPARTMENT OF TEACHER EDUCATION

Master of Arts in Teacher Education

The aim of the Master of Arts (MA) in Teacher Education program is to provide a rigorous program focused on inquiry that prepares candidates to improve their practice as teachers, become teacher leaders in schools, districts, and other educational agencies, and prepare for doctoral studies or other advanced scholarship.

Intended Learning Outcomes
The intended learning outcomes of the MA in Teacher Education program are grounded in the five commitments of the BYU Public School Partnership. That is...

- We commit to prepare educators who model and teach the knowledge, skills, and dispositions required for civic virtue and engagement in our society. (Civic Preparation and Engagement)

- We commit to develop educators who are competent and caring, and who promote engaged learning through appropriate instructional strategies and positive classroom environments and relationships. (Engaged Learning Through Nurturing Pedagogy)

- We commit to develop educators who are committed to and actively provide equitable access to academic knowledge and achievement through rigor and mastery of curriculum content and instructional skill. (Equitable Access to Academic Knowledge and Achievement)

- We commit to assist educators in becoming responsible stewards in their schools and communities by dedicating themselves to shared purpose, renewal, and high standards of educator competence and learner performance. (Stewardship in School and Community)

- We commit to foster in educators a commitment to renewal through consistent inquiry, reflection, and action within their professional practice, resulting in continuous improvement. (Commitment to Renewal)

Candidates completing the MA program will be prepared to serve as expert teachers in classrooms, teacher leaders in various educational settings, and to complete doctoral-level studies.

- Effective Analysis and Problem Solving
  Candidates will develop their ability to analyze complex educational problems and marshal the resources and evidence to improve practice by engaging in rigorous inquiry.

- Effective Communication
Candidates will develop their ability to make sound arguments grounded in relevant literature and evidence.

- **Research Ethics**
  Candidates will develop their ability to recognize and address ethical concerns related to conducting research with human subjects.

- **Education and Lifelong Service**
  Candidates will develop their ability to recognize and strengthen the link between education and participatory democracy.

**Graduate Committee**

Upon admission to the program, you will be assigned an “orientation advisor,” a graduate faculty member who will assist you as you begin your graduate work. Your orientation advisor can answer your questions about graduate work in general, and will help you identify “good-fit” possibilities for your graduate committee chair, the faculty member who will work most closely with you throughout your graduate program.

During your graduate studies you will work directly with a committee of at least three faculty members. This graduate committee will include a chairperson (chair) and at a minimum, two other members. All members of the committee must be graduate faculty, and the chair must be from the Department of Teacher Education. The graduate committee member's major role is to guide you through the program and assist in the preparation, implementation, and evaluation of your thesis research.

The selection of your committee chair is ultimately your responsibility. Therefore, early in the program, we encourage you to get to know the faculty by attending orientation events, consulting with your orientation advisor, visiting faculty members, discussing their research interest, and exploring a range of possibilities of faculty to serve on your graduate committee. For further information on the graduate faculty and their research interests, you can read their brief biographies [here](#). Once you have selected a committee chair, requested that he/she serve as your chair, and the faculty member has agreed to serve, you will work with her/him to select at least two committee members whose interests and expertise will complement one another, and who will help you conduct your thesis research.

You will officially submit the names of your graduate committee when you submit your Program of Study (see Program of Study section below). If the need arises to make a change to your graduate committee you will need to complete a [Program of Study Change (ADV Form 3b)](#) and submit it to the department graduate coordinator for approval.
MA Program Courses

The MA in Teacher Education program is a two-year, full-time evening and summer-intensive program. Classes are scheduled so that you may continue your work as a teacher while completing your master’s degree. The courses you will take during your master’s program are designed to both broaden and deepen your knowledge about teaching, learning, and education. In order to complete the MA in Teacher Education program, you must successfully complete four core courses (3 credits each), three research courses (3 credits each), two elective courses (3 credits each), and six hours of thesis credit, for a total of 33 credit hours.

Core Courses
The core courses will provide a thorough understanding of theories and practices related to your educational practice and will provide opportunities for considering your role in supporting and sustaining democratic social aims:

- **T Ed 610 Foundations of Teacher Education** (3 credits) *A course that will engage candidates in the study of issues and the contending viewpoints about those issues that currently shape the discourse about teaching and teacher education in America*
- **T Ed 611 Theories of Learning and Teaching** (3 credits) *An examination of seminal theories of learning in relationship to the practice of teaching and schooling*
- **T Ed 612 Teacher Learning, Development, and Mentoring** (3 credits) *An examination of teacher learning, development, and mentoring across disciplinary literatures*
- **T Ed 613 Curriculum Theory, Design and Assessment** (3 credits) *An examination of the nature of curriculum design for potentially educative environments*

Research Courses
The research courses will prepare you for conducting your own research and completing a thesis:

- **T Ed 691 Introduction to Educational Research** (3 credits) *An exploration of the processes of educational research; provides a survey of educational research methodologies*
- **T Ed 692 Quantitative Data Analysis** (3 credits) *An introduction to quantitative data analysis that prepares candidates to design, conduct, and interpret statistical analyses in educational research*
- **T Ed 693 Qualitative Data Analysis** (3 credits) *Introduction to methods of qualitative inquiry for teachers studying their own and others' practice or other issues in education*

Elective Courses
Elective courses will allow you to tailor your program of study to your interests and needs. With the help of your chair, you will select at least two 3-hour graduate-level courses, either from within or outside the Department of Teacher Education, to complete your study list.
Thesis Credits
Thesis credits are awarded when you have successfully proposed and conducted an original research study, prepared a formal report of your research (your thesis), and defended that written report of your study.

- **T Ed 699R Master’s Thesis** (6 credits) *Formal report and defense of substantive original research that makes a contribution to the field of education*

Table 1

*Projected Schedule of Courses for MA in Teacher Education*

<table>
<thead>
<tr>
<th></th>
<th>Su</th>
<th>F</th>
<th>W</th>
<th>Sp</th>
<th>Su</th>
<th>F</th>
<th>W</th>
<th>Sp</th>
<th>Su</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core</td>
<td>610</td>
<td>612</td>
<td>613</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>611</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Research</td>
<td>691</td>
<td>692</td>
<td>693</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Thesis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Electives may be scheduled as courses are available (6 credits)

<table>
<thead>
<tr>
<th></th>
<th>Writing credits 699R credits (4 credits)</th>
<th>Writing Seminar 699R (2 credits)</th>
</tr>
</thead>
</table>

Program of Study

No later than the third week of fall semester following your admission, you must submit a **Program of Study** to Graduate Studies (**ADV Form 3**). This form lists the **courses** you will complete during the program and the names of your **graduate committee** members. The required core and research courses, along with the required thesis credits will be listed on the form. Additionally, you and your chair should explore possible elective courses to be included on your Program of Study (**ADV Form 3**). Once your Program of Study is completed, submit it to the graduate secretary so it can be entered into the university AIM system. The Program of Study document sets forth the approved courses that you must complete to qualify for graduation.
**Pacing and Time Limit**

University policy requires completion of the program of study for a master’s degree within five years of the first admission date. However, you are entering the program with a cohort group who is expected to complete the program in about two years. Extending your program beyond the suggested two-year time period will increase the overall cost of your degree.

Once admitted to the Department of Teacher Education MA program, you should register for and complete the core and research courses taught each semester. These required courses will be offered during the first year of your program, and each of these courses is scheduled to be taught only once in a two-year cycle (see Projected Schedule above). You will also enroll in the elective courses of your choice when those courses are available. The timing of those courses will vary. Finally, you should enroll in thesis credits when appropriate, usually during the second year of your program, though you can begin work on your thesis research before you enroll in T Ed 699R. Work with your chair to create a schedule for taking the elective courses and the thesis credits, setting a pace that will work for you. Keep in mind the university requirement that you register for at least 6 credits each academic year of your graduate program, with 2 credits the semester you defend your thesis (see Minimum Registration Requirement section below).

We encourage you to work on your thesis at a reasonable pace, designing and conducting your study as you complete your coursework. Working too quickly may compromise the quality of your work, but working too slowly may delay your graduation within the expected time period. You will find that engaging in research and coursework simultaneously will enrich your experience with both. Because Graduate Studies requires you to enroll in at least six credits each academic year you are in the program (see minimum registration requirements section below), you will want to be strategic about the semesters in which you enroll in T Ed 699R.

Graduate Studies may grant a leave of absence for the following reasons: medical, military, or mission. While on leave, you would be excused from minimum registration requirements (i.e., 6 credit hours per academic year; 2 credits of TED 699R in the semester you defend your thesis) and from reviews of your progress toward graduation. However, the five-year time limit for the MA will still apply. To request a leave of absence, you would need to submit (ADV Form 5) along with the appropriate supporting documents.

**Minimum Registration Requirement**

All degree-seeking graduate students are required by BYU Graduate Studies to meet minimum registration requirement. That is, the university requires you to register for and complete with acceptable grades at least six semester hours during each academic year to avoid being dropped from the program. Further, you must be registered for two credits of TED 699R (Thesis) the semester you defend your thesis. Therefore, it is important to plan your Program of Study carefully, and to make every effort to stay on the schedule you set. If you extend your coursework or thesis beyond your projected graduation date, you must continue to register for at least two thesis credit hours each semester. During this extended period of time, if you do not meet minimum registration requirements, Graduate Studies will drop you from active status and you will be required to apply.
for readmission. In order to resume work on your program, you would then need to submit GS Form 6. Your previous work will be re-evaluated, and readmission would not be automatic.

Assessing Student Performance

The Department of Teacher Education uses several methods to assess your performance and progress as you complete your MA program. Specifically, those methods include your Graduate Progress Report, Evaluation of Student progress, your Student Self-Assessment, and your course grades. Your growing proficiency in academic writing is also evidence of your progress as a graduate student.

Graduate Progress Report (AIM)
Your Graduate Progress Report is maintained by Graduate Studies on the university’s AIM system. You may access it any time through MyBYU. Your Progress Report compares your individual Program of Study with the courses you have completed and provides a summary of your progress to date (i.e., classes completed, current registration, needed classes, academic standing, and grade point average). In addition, the progress report will alert you to possible problems with academic status, GPA, grade errors, current registration, minimum registration requirements, time limit, and courses.

The Progress Report is updated by Graduate Studies three times a year (fall, winter, and spring). At the end of each of these semesters, you will receive an e-mail from the university giving you directions for accessing your Progress Report. It is important for you to check your Progress Report on a regular basis, so any errors can be promptly corrected.

Student Rating Report
The Office of Graduate Studies requires the department to monitor your progress and submit a student rating report at least twice each year. For each report, your graduate committee chair must evaluate your academic status as Satisfactory, Marginal, or Unsatisfactory based on the criteria listed below. In January and September of each year, your committee chair will complete the Student Rating Report form (see Appendix A: Student Rating Report), and will then report on your current progress in a graduate faculty meeting. With your chair, you will then discuss the rating and any actions you may need to take to improve your performance, and sign the form signifying that you have read and understood the evaluation. The department will report your current academic status to Graduate Studies and it will be recorded on your Graduate Progress Report on AIM.

Criteria for a Satisfactory rating include (a) successful completion of courses on your study list (maintaining a 3.0 GPA or better and earning at least a B- in each course); (b) regular contact (e.g., face-to-face meetings, email, telephone conversations) with your committee chair; (c) consistent progress toward completion of your thesis (e.g., prospectus, IRB clearance, data collection and analysis, written drafts, committee meetings/defense); (d) timely submission of required paperwork and forms (e.g., self-evaluations, study list, application for graduation).

If you receive two Unsatisfactory ratings, or an Unsatisfactory and Marginal in a row, your program of study will be terminated at the end of the semester. In order for you to be allowed to
continue, the department must file a Petition for Exception with Graduate Studies presenting a convincing case that you be given another semester to demonstrate satisfactory progress. A copy of a **contract to completion** listing student and faculty responsibilities and a **timeline** must be attached. This document will include the signatures of you and your graduate committee. It is important to note that if the exception is granted, the original five-year deadline for completion of your degree will be shortened based on the contract to completion.

**Student Self-Assessments**
Twice a year, you will complete a self-assessment of your progress, and then use that self-assessment as a guide in a conversation with your graduate committee chair. Your chair will report on the self-assessment and conversation to the Graduate Faculty as part of the process of preparing your Student Rating Report (described above). Students who fail to complete a self-assessment and/or meet with their graduate committee chair may receive an **Unsatisfactory** rating on their Student Rating Report.

**Course Grades**
Your instructors will evaluate you as you complete your course work and your thesis. A minimum GPA of 3.0 in your graduate work is required to continue in any graduate program. No "D" credit may be applied toward your MA degree.

If your overall GPA on your Program of Study courses falls below 3.0 during your program, your case will be carefully reviewed by faculty and you may be dropped from the program. Further, a grade lower than B- in any course may result in a rating of **Marginal** on your Graduate Student Rating and a failing grade in any graduate class will result in a rating of **Unsatisfactory**.

**Scholarly Writing Proficiency**
Scholarly writing will play a major role in your graduate program at BYU, and many people will evaluate your writing ability. By attending carefully to feedback you receive from course professors and your graduate committee members, you will become better at communicating your ideas in clear, concise written language. If you need help in developing your writing proficiency, you should seek out that help. Expect to produce multiple drafts of major writing projects, recognizing that careful revising and editing is fundamental to the process of writing in an academic setting. Of course, to become a better writer, you must engage in the act of writing. Procrastinating written assignments leaves little time for refining your initial ideas and only makes things worse.

All writing within the department, including your thesis, is to conform to the *Publication Manual of the American Psychological Association* (6th ed.; APA). **You must purchase a copy of this manual for use throughout your graduate program.** APA style is required for all theses in the McKay School of Education, and is recommended by many professional journals in which education faculty and students publish the results of their work. These style guidelines should be used in the preparation of written class assignments, term papers, class projects, proposals, as well as your master’s thesis.
Graduate Student Enrollment in Religion Courses

Graduate students are eligible to attend religion courses on a space-available basis without incurring any additional tuition costs. To qualify for this privilege, do not formally register for a religion course. If you formally register, tuition will be assessed. Instead fill out ADV Form 6, Graduate Request for No-Cost/No Credit Religion Course. **Note:** No credits are earned or grades received. Details about this privilege are available from Graduate Studies, 105 FPH, (801) 422-4091.

Available Resources

Writing Assistance
Academic writing is challenging. Because this type of writing may be somewhat new to you, we suggest you begin early to improve your academic writing skill. Avail yourself of resources available through BYU or elsewhere:

- The BYU Writing Center is one place for you to obtain writing help. For information about tutorial appointments, online and video support materials, or obtaining online assistance, visit the Writing Center website at: [http://writingcenter.byu.edu/](http://writingcenter.byu.edu/)

- The McKay School of Education has provided a similar online writing guide, but this one is tailored to the style of academic writing that will be expected of you as a graduate student. It is also available online as a document that you can download and use as a reference in your writing. (See [Dissertation Aids](#)). Bibliographic information for this guide is:


The McKay School of Education provides a list of external editors who for a fee can assist students with editing needs. Editors listed on this website are not necessarily endorsed by BYU.

BYU ID
Graduate students who are registered for at least 2.0 credit hours per semester or 1.0 credit hour per term receive a university activity card (ID card) and are eligible for all on-campus privileges afforded students who are registered full time (i.e., library privileges, on-campus employment, student housing, student insurance, intramurals, use of physical education facilities, graduate parking permits, and discount admission to sporting and cultural events). You can obtain your ID card at BYU ID Center (2310 WSC). You can access their website at [http://idcenter.byu.edu/](http://idcenter.byu.edu/).

McKay Building Facilities
The second floor of the McKay Building (MCKB) is almost entirely available for department use. Faculty and secretarial offices are located in 205 MCKB on the second floor. A student lounge area containing several tables and vending machines is available on the first floor of the building. The Technology Education Computing lab (TEC Lab) is located on the first floor of the MCKB.
It has approximately 6,000 sq. ft. of space and includes a computer lab and technology classroom. This facility is available for student and faculty use. See http://education.byu.edu/teclab for current information about the services and resources available. Conference rooms are also available in different locations in the MCKB.

**Library**

The Harold B. Lee Library (HBLL) at Brigham Young University is a remarkable resource to the entire university community. President Gordon B. Hinckley remarked, “A library is the very heart and substance of a university. Without access of vast quantities of information, neither faculty nor student can do an accurate job. It is the foundation of research. It is the source of information, both old and new. It is a place for the ever-present challenge to dig for knowledge beyond that which is given in the classroom.” (at the dedication of the addition to the HBLL, November 15, 2000)

The HBLL currently has more than 8 million items in its various collections including 3.3 million books, 27,000 journal titles, 250,000 maps, 3 million microfilms and more than 1 million photographs and prints. The library is 665,000 square feet in size, has seating for nearly 5,000 patrons including 800 computer stations, and is the equivalent of 2½ football fields from North to South. Over 15,000 patrons enter the building each day. Group study rooms of various sizes can be reserved through the library website (see https://groupstudy.lib.byu.edu/).

As a graduate student, you will do well to become acquainted with the variety of resources available through the HBLL, particularly the reference materials available through the library website http://lib.byu.edu/.

The Education Librarian, Rachel Wadham, is knowledgeable about the availability of resources within the library, and the process for obtaining additional reference materials. She can be contacted by email at rachel_wadham@byu.edu or by phone at 801-422-6780.

**Funding**

The department has limited funds available for graduate students. Some funds are made available for student tuition, reimbursement for required books, assistance with out-of-pocket costs for thesis research, and for graduate students to travel to conferences to present their work. The amount of funding varies from semester to semester. Receiving funding one semester does not guarantee funding for subsequent semesters. You will need to demonstrate that you are making satisfactory progress in your program to receive graduate funding. Those who receive ratings of Marginal or Unsatisfactory progress may not be eligible for graduate funding. The department will notify you when funds have been approved and/or allocated to your student account.

For additional information to help you locate other graduate grants and scholarships, see https://gradstudies.byu.edu/page/costs-financial-aid

**Student loans.** Two types of student loans are available to graduate students who qualify: BYU loans (short-term; see BYU Financial Aid) and Federal Stafford Loans (see BYU Financial Aid). Only degree-seeking students who are making satisfactory academic progress will be considered for loan approval. International students are not eligible for Federal Stafford Loans.

**Research presentation awards.** Graduate Studies provides funding annually to assist qualified graduate students in presenting research and/or creative works at conferences or other forums.
Research Presentation Award applications are solicited twice yearly, in Fall and Winter Semesters. If you present your research between January 1 and June 30, you apply at the beginning of Winter Semester. If you present between July 1 and December 31, apply at the beginning of Fall Semester. Interested students may complete a Research Presentation Award Application online at the Graduate Student Society page of the Graduate Studies website https://gradstudies.byu.edu/page/research-presentation-award). Each application must be accompanied by an online recommendation completed by a professor of your choice. Each application is reviewed by members of the GSS Council and your graduate coordinator.

Student Health Plan
Graduate students with at least 9.0 credit hours per semester or 4.5 credit hours per term are automatically enrolled in the Student Health Plan. If you have health insurance and do not want to be enrolled in the BYU Student Health Plan, you will need to opt out by accessing your health insurance account through MyBYU (My financial center>My accounts> Health Coverage). Graduate students with at least 2.0 hours of credit are eligible for student health insurance but are not automatically enrolled. Rates for all graduate students are not included in the price of tuition and fees, but require additional funds. Information describing the Student Health Center and the Student Health Plan is available from the Health Center (1750 North Wymount Terrace Drive) and online at http://health.byu.edu/.

Graduate Student Society
All BYU graduate students are automatically members of the BYU Graduate Student Society (BYUGSS), a university-wide organization that operates in conjunction with department organizations. Presiding officers work directly with the Assistant Dean of Graduate Studies to represent graduate student needs and concerns. The purposes of the BYUGSS are as follows:

- Enhance the graduate student culture by integrating graduate students into the larger BYU intellectual community
- Advise the Dean of Graduate Studies, Assistant Dean, and Graduate Council in matters of policy affecting graduate students
- Inform graduate students of research grants, seminars, and journals
- Advocate graduate students’ needs with administration
- Offer workshops on professional and academic topics
- Connect with department graduate student

The BYUGSS provides workshops and symposia throughout the year. They solicit proposals and recommend funding for research presentation awards provided by Graduate Studies. The BYUGSS Council, comprised of a student representative from each department, meets regularly to discuss the needs and concerns of graduate students. The BYUGSS Presidency consults with and makes recommendations to the Dean and Assistant Dean of Graduate Studies.

Your Thesis Research: Overview

A major element of your MA in Teacher Education program is the thesis. You will conduct an original research study as a culminating activity in your graduate program, and your thesis is the written report of your original research. The thesis generally provides an opportunity for a disciplined experience in observing, gathering, interpreting, and reporting data.
Your thesis work is completed under the direction of your graduate committee. Members of your committee, especially your chair, will help you at all stages of your research. Coursework across the program will also provide instruction and support as you engage in your thesis work.

A formal proposal, called the prospectus, and a final written report of the thesis is required (see sections below for details about writing both your prospectus and your thesis). By its excellence and uniqueness, your thesis research and writing experience impressively demonstrates your achievement, knowledge, and skills. Your research may be conducted in conjunction with your employment or other association in school settings.

**Quality of Written Work**
Both your prospectus and your thesis must be well written, and the thesis should lead directly to a publishable piece of work:

- The thesis topic should be one of consequence that makes substantial contributions to some aspect of education, and one that the graduate committee chair is well prepared to direct.
- The thesis must represent your own research.
- The written work and content is expected to be of high quality, demonstrating thoughtfulness, logical organization, control of academic writing style, and mature written expression.
- The quality of the written work is your responsibility, not that of the chair of your graduate committee or the committee members.
- Your chair and committee should encourage you to publish your work and assist you in your efforts to do so.

**Graduate Committee Relationship During Research and Writing**
In all stages of research and writing, you should maintain regular contact with your graduate committee, particularly the chair. They will provide guidance in such matters as selection of topic, research design, organization, direction, coherence, style, and formatting of your writing. Such contact may save the time and frustration of redoing work. It is important to remember that your committee chair is willing to help you, but cannot do so without regular communication.

In your work with your committee, especially with your chair, be respectful of faculty members’ time. When you make appointments, keep them. When submitting your work for review, do not expect instantaneous feedback. Each faculty member will have preferences about such things as meeting schedule, mode of communication, and length of turn-around time for drafts. You should talk explicitly about the ways in which you can most effectively work together.

As you proceed through the process of planning, conducting and reporting your research, your written work will be reviewed many times and by many people. In each instance, the feedback you receive is intended to enhance your skill in academic writing and to improve the quality of your written work.
Thesis Format Options
There are two basic formats for a thesis in the Department of Teacher Education. The traditional five-chapter format is described below. You also have the option of preparing a journal-ready manuscript as the centerpiece of your thesis. This option, also described below, is sometimes called the hybrid format. It combines the traditional thesis format with a journal-ready manuscript. You should discuss both options with your committee chair as you begin to design your thesis research, and consider your choice of thesis format throughout the process.

Traditional thesis format: Five-chapter thesis. The traditional five-chapter thesis contains a full reporting of your research. Traditionally, a thesis in this format consists of (a) preliminary pages (i.e., title page, abstract, acknowledgements, table of contents, list of tables and figures), (b) the body of the thesis, (c) a reference list, and (d) appendices to the body of the thesis (optional). The five chapters in the body of this format include (a) Introduction, (b) Review of the Literature, (c) Methodology, (d) Findings, and (d) Discussion.

Hybrid thesis format: Journal-ready article. The only alternative format to the traditional five-chapter format of a thesis approved by the McKay School of Education is the hybrid, or journal-ready article format. A journal-ready article (hybrid) thesis is similar in many ways to the traditional five-chapter thesis. It contains (a) preliminary pages, (b) a journal-ready article that serves as the body of your thesis, (c) references lists for the article and other sections of the thesis (see page 20, under Appendices, for further guidance), and (d) at least two required appendices (i.e., an extended literature review and a full method section, if different from the methods section of the article). Sections in the body of the article will generally mirror the chapters in the five-chapter thesis format. Any additional findings not included in the article as part of your thesis are also included in an appendix.

If you choose the Hybrid format option, you will need to work closely with your chair to select an appropriate peer-reviewed professional journal as an outlet for your work, one with a solid scholarly reputation in the field related to your thesis research. You should then become familiar with recently published articles in the journal and examine the requirements and guidelines for contributors to that journal. Working within those guidelines, (e.g., manuscript length; significant contribution to the field; clarity of writing style; organization) prepare a manuscript reporting your thesis research that is of sufficient quality to be submitted to the editors for review.

McKay School of Education Checklist for Formats and Conventions of Theses and Dissertations
The teacher education department uses the Publication Manual of the American Psychological Association (6th ed.) as the primary source of information about how to format your thesis documents. Refer first to the APA manual for questions about formatting your academic writing. For specific directions related to basic formatting read the MSE Checklist.

The Prospectus: Planning Your Research

Prior to undertaking intensive research work on your thesis, you will prepare a proposal for the study called a prospectus. This document lays the foundation for your thesis research and should reflect careful consideration of theoretical and methodological aspects of your thesis.
Purpose of the Prospectus
Intended to eliminate major problems in your research, the prospectus is a written proposal submitted to the department, which is carefully reviewed by your graduate committee and the department graduate coordinator. Because the prospectus is a proposal for research that has not yet been conducted, use future tense in preparing this document. Once the prospectus is approved, it serves as a contract of sorts for your thesis work.

Content of the Prospectus
Your prospectus will include preliminary pages, an introduction to your research, an extended literature review, a description of your research method, and a reference list of works cited in the prospectus. Depending upon your study, you may also include appendices in the prospectus. Whether you intend to produce a traditional five-chapter thesis or a hybrid (journal-ready article) format thesis, your prospectus should adhere to the following guidelines.

Preliminary pages. Preliminary pages for the prospectus include the title page, a table of contents, and a list of tables and figures (if needed). See ADV Form 11b.

List the major activities or phases of the proposed research, and project an expected completion time for each activity. You may use any format for your timeline. One timeline format that has proven helpful for other graduate students is included in Appendix B and Appendix D.

Obtaining Approval of Your Prospectus
Once you have prepared your prospectus, there are several levels of approval required before you can begin your research. See Appendix B for a listing of six steps for beginning your thesis research.

Prospectus meeting and department approval. You and the chair of your graduate committee should determine when you are ready to present your research proposal (your prospectus) to your committee for critique and approval. At that time, it will be your responsibility to negotiate a time for a prospectus meeting and to provide a reading copy of your prospectus to each committee member well in advance of the prospectus meeting.

At the prospectus meeting, your graduate committee will review your proposal and give you helpful feedback to make the study better. The committee must approve your prospectus before you can begin to carry out the study. During or after the prospectus meeting, when the committee determines that your prospectus is sufficiently developed, obtain all signatures required on the Department Prospectus Approval Form (see Appendix C for a copy of the Department Prospectus Approval form), and submit the form along with an electronic and a hard copy of your prospectus to the graduate coordinator for department approval. Once the prospectus has been approved by the department, the hard copy will remain in your file in the department office as a record of your approved proposal.

At this level of review, the committee and the graduate coordinator will evaluate the prospectus in light of the following:

• clearly articulated rationale for your study
• coherent and sufficiently extensive review of professional literature relevant to your topic

• realistic and clear research question(s) or hypotheses

• research method matched to the question(s) you have posed or hypotheses you have formulated

• feasible timeline for completing your thesis research

• appropriate formatting of the prospectus

Institutional Review Board approval for the use of human subjects. Many (but not all) thesis studies involve the use of human subjects (participants). If data for your research are to be generated through interactions (e.g., observation, survey, interview) with either children or adults in any setting, you will be required to obtain approval from the university’s Institutional Review Board (IRB). Prior to submitting your IRB application, you must complete training through Collaborative IRB Training Initiative (CITI). Select the option for “Social & Behavioral Research Investigators” and complete all required modules.

If your study involves human subjects, you must NOT begin data collection until your study has been approved by the IRB. Prior to data collection you will prepare an IRB application. Your thesis chair will need to be the Primary Investigator (PI) listed on your IRB application and you will be named as either a Co-PI or Research Personnel. You should work closely with your chair in completing any IRB application. Application materials and other information about IRB clearance can be found on the IRB website at https://orca.byu.edu/irb/index.php. Submit one (1) printed unstapled copy of your Application for Human Subjects to the Office of Research and Creative Activity (ORCA, A-285 ASB).

School and district approval. For research conducted in school settings in any of the BYU-Public School Partnerships (and likely in other school districts, as well), you will need to obtain permission to conduct research in that district. Contact the district office for procedures required in that district. You will also need permission of the principal of any school where you intend to conduct research.

Implementing your prospectus. Following approval of your prospectus, execute your proposed research, allowing yourself ample time for data analysis and writing up the results of your research. During the implementation of your proposal, including data collection and data analysis, maintain close contact with your thesis chair. Depending on the particulars of your study, the time devoted to implementation will vary.

The Thesis: Reporting Your Research

Clarity in writing should govern the content and formatting of your thesis. Do not use a past work submitted to your department as your guide. Rather, refer to current standards and guidelines, and
check your work carefully against these university documents before submitting your thesis to your committee, department, and the Dean’s Office for final approval.

Planning ahead is an important tool for completing your thesis. Setting forth a reasonable plan for the writing of your thesis, then pacing yourself through that plan will increase your chances of finishing your thesis on time. Allow ample time for analyzing data and writing your report with enough time to meet the Graduate Studies submission deadline for your intended graduation date. Refer to Form ADV 8 available on the Graduate Studies website at (https://gradstudies.byu.edu/page/adv-form-8) for the current deadline dates.

Writing your thesis is an iterative process of writing and revising that will result in multiple drafts of your work. For some, that process may begin even as data collection continues. For others, the majority of the writing will occur at the end of the study. Whatever your situation, you would be wise to write as much as you can as soon as you can. This will not only reduce the amount of writing you have left to do at the end of your study, but it will also reduce your anxiety about the overall task to be done. Sharing the early products of your work with your committee chair will alert you to problems early in the writing process, while making adjustments, is easier.

Your prospectus will serve as a base for your thesis, but you will need to update all three chapters to reflect your current knowledge and the ways your research actually unfolded. For example, your literature review should continue to evolve as the research process proceeds, and the methods section of your thesis must reflect refinements or changes you made to the procedures in your prospectus. You will also need to report the results of your study and discuss your findings in two final chapters. Because the thesis is a report of research that has already been conducted, use past tense when referring to background, methods and procedures of your study.

Content of the Traditional Five-Chapter Thesis

While your thesis may vary slightly in the organization of your ideas, the following sections should appear in your document.

**Preliminary pages.** Preliminary pages of the five-chapter thesis generally follow the same format as those of the prospectus, although there are additional pages that were not required as part of your prospectus. Graduate Form ADV 11 provides a list of the university’s formatting requirements, along with useful links to YouTube videos that provide training in how to format your thesis as well as a link to a template (ADV Form 11b) you can use to format the preliminary pages of your thesis (ADV Form 11). The formatting of preliminary pages, including numbering the pages, is governed by university guidelines, so you must attend carefully to those guidelines. These preliminary pages are essentially the same for both traditional and hybrid thesis formats.

- **Title page.** The title page of the thesis is similar to that of the prospectus, but includes the names of your committee and your copyright information. ADV Form 11b is a PDF document containing a template for the preliminary pages. Use your official name as it appears on university records, and see that there is an exact match between your name on the author line and the copyright line.

- **Abstract page.** The abstract is a summary of your thesis with emphasis on the findings of
the study. Your abstract must be 350 words or less, and fit on a single page. The abstract is single-spaced and printed in the same font and size as the rest of the work. At the bottom of the abstract page, include no more than six keywords. These should be words that are indexed through ERIC at http://eric.ed.gov/, words that would help someone locate your work when doing a topical search in a data base.

- **Acknowledgements page.** You may wish to express appreciation to those who have helped you in your graduate studies. The content of this page allows for individual expression, but should be simple and in good taste. This page is optional.

- **Table of contents.** The contents, order, and formatting of the table of contents is the same for the prospectus and the thesis, however, there is no timeline in the thesis. Include all headings level 1-3 in the table of contents in your thesis. Indent subheadings under their respective headings, and see that the page numbers are right justified.

- **List of tables and figures.** If your study requires tables and/or figures as support material, include a listing of the tables, then the figures, on a separate page for each list. These are placed immediately following the Table of Contents.

**Body of the thesis.** For a traditional five-chapter thesis, the body of the thesis contains: Chapter 1: Introduction, Chapter 2: Review of Literature, Chapter 3: Method, Chapter 4: Findings and Chapter 5: Discussion. The content of Chapters 1–3 will be essentially the same as for the prospectus, so a description of those chapters will not be repeated here. See description of the contents of the prospectus beginning on p. 12 of this handbook for details.

You will need to update Chapters 1–3 to reflect the new understandings you have developed as your study has unfolded. You will likely need to adjust (e.g., extend, shift focus, refine) your review of the literature based on your experiences in data collection and analysis. You will also need to revise your methods chapter, substituting past tense for future tense and providing additional detail about your context, participants, and procedures as they actually occurred.

In addition to updating the content of your prospectus, you will need to prepare the following chapters:

- **Chapter 4: Findings.** In the findings section of your thesis you will report what you learned through your study. Your research question(s) should guide your presentation of the results of your research. Clearly describe what you found about each question.

The organization of your findings is very important to the clarity of your report. Use headings and subheadings to alert the reader about the structure of your written report. Subheadings within a given section should be grammatically parallel. Do not use a single subhead within a section—you need at least two subheads within any given section of your findings. It is not necessary to have the same number of heading levels for each section of your thesis. The format for all headings should follow the guidelines of the *Publication Manual of the American Psychological Association* (6th ed.).
The design of your study and the method you select to address your research questions will influence the structure and content of the findings section. If your study is qualitative, you will need to provide sufficient detail about the context of your findings, present examples or quotes, or use other means to establish the trustworthiness of your findings. If your study is quantitative, you will need to present the results of the statistical techniques that were applied to the data and the results of each analysis. Include appropriate descriptive and inferential statistics to clearly convey your findings. For each statistical hypothesis make a summary of findings and a statement indicating whether the hypothesis was supported or not. Do not report conclusions or recommendations in this chapter.

Use tables or figures to present findings in summary or graph form only if the tables or figures add clarity to the presentation. (See APA guidelines for preparing tables and figures.) Be cautious when deciding how many tables or figures you include in your thesis. The purpose of any graphical element is to facilitate understanding of your ideas, so you should carefully consider the contribution of each table or figure. Graphic displays should supplement rather than duplicate information in the text.

Tables usually present numerical data in rows and columns and may include descriptive statistics, such as means and standard deviations, and the results of tests of significance. Other tables may include exclusively verbal information. In either case, tables should facilitate comparison and reveal relationships.

Figures are any non-tabular presentation of information such as a diagram or chart. Figures in the results sections are usually graphical presentations of data. Figures and tables must follow guidelines found in the Publication Manual of the American Psychological Association (6th ed.).

An important point to remember is that the narrative in the findings section should refer to each figure or table and draw the readers’ attention to important aspects of the findings reported there. Always tell the reader what to look for in tables and figures and provide sufficient explanation to make them readily intelligible.

Tables and figures should be inserted into the text as closely as possible following the paragraph containing the first reference to that table or figure. If there is insufficient space for the entire table or figure immediately following the paragraph in which you first refer to it, you should insert the table or figure at the end of the first paragraph on the following page. If you refer several times to the same table, you need only include the table or figure after the first reference to it.

- **Chapter 5: Discussion.** In the discussion section of your thesis, interpret the results of your study, draw conclusions and implications, and make recommendations. Also discuss the theoretical and practical implications of the findings and make recommendations for future action. In this part of the report you may express ideas, explore opinions, and examine implications of your study in more breadth. You may want to discuss possible revisions or additions to existing theory and encourage future studies designed to extend theories in
ways suggested by your findings. In this section of the thesis, you may also discuss any unforeseen events which occurred which might have affected the results in terms of their seriousness and probable consequences.

You may find it helpful to discuss your findings in light of your original hypothesis(es) or research questions. You should also discuss your findings as they relate to previous results obtained by researchers in other studies. It is often useful, then, to explore congruence and/or contrasts with the existing literature.

It is easy to stretch beyond the findings of your study in the discussion section. Do not over-generalize your findings or draw conclusions that are not supported by the evidence of your study. Similarly, do not wander into a discussion of issues or topics that might be related to your research, but are not directly drawn from your evidence. Keep your discussion directly tied to the findings of your study.

In Chapter 5, also discuss implications of your findings for educational practice. The implications of your study may be difficult to identify. When searching for implications of your work, you might find it helpful to ask yourself “so what?” or “who cares?” questions.

It is common to end Chapter 5 with recommendations. Depending on your topic and the method used in your study, your recommendations might focus on practices, policies, or other education-related areas of interest. Share any insights regarding ways to improve procedures so that other researchers may profit from your experiences. Recommendations can take the form of calls for future research, suggesting next-step studies designed to investigate another dimension of the problem you investigated. You can suggest studies designed to replicate your study in other settings, with other subjects, and in other critical areas, in order to extend the application of your findings.

References. Just as in the prospectus, you should list in the reference section all the sources that you directly used in writing your thesis. See that every source cited in the body of the thesis is included in the references, and every entry listed in the references appears in the body of the paper. When you have finished writing all sections of the thesis, you should check to see that this correspondence is still correct. Because your work will proceed through many iterations, it will be easy to overlook new references you have added or those you have omitted in the process. As in every other phase of the thesis process, use the *Publication Manual of the American Psychological Association* (6th ed.) as a guide in typing references. Do not include secondary sources in the reference list.

Appendices. You may include appendices in your thesis, but these are not required in the traditional five-chapter thesis as they are in the hybrid journal-ready article thesis option. Appendices include information and data related to the study that either are not sufficiently integral to the study to be included in the main body of the report, or are too lengthy. Documents or other items should be placed in an appendix when they would disrupt the flow of the writing if you included them in the body of the prospectus, and yet you want to provide access to those items.
It should be noted that not every piece of documentation related to your project should be included in the appendices. Select items carefully. Worksheets, records of calculations, printouts, or similar items may be carefully filed away for future reference, but need not always be included in an appendix.

**Content of the Hybrid Journal-Ready Article Thesis**

The content of the hybrid journal-ready article thesis varies slightly from the traditional five-chapter thesis. The following sections should be included:

**Preliminary pages.** Preliminary pages of the journal-ready article thesis follow a similar format as those of the traditional five-chapter thesis (see description of preliminary pages above).

- **Title page.** The title page of the journal-ready article thesis is similar to that of your prospectus, and identical to that of the traditional five-chapter thesis. It includes the names of your committee and your copyright information. *ADV Form 11b* is a Word document containing a template for the preliminary pages. Use your official name as it appears on university records, and see that there is an exact match between your name on the author line and the copyright line.

- **Abstract page.** The abstract in the preliminary pages of the hybrid journal-ready article thesis should summarize the entire thesis, including the appendices containing the Review of Literature and the expanded Methods. This will likely overlap the abstract you will submit to the journal as part of your manuscript, but will be more extensive. As in the five-chapter thesis, your abstract must be 350 words or less, and fit on a single page. The abstract is single-spaced and printed in the same font and size as the rest of the work. At the bottom of the abstract page, include no more than six keywords. These should be words that are indexed through ERIC at [http://eric.ed.gov/](http://eric.ed.gov/), words that would help someone locate your work when doing a topical search in a data base.

- **Acknowledgements page.** The acknowledgements page of the journal-ready article thesis is identical to that of the traditional five-chapter thesis. Here, you may express appreciation to those who have helped you in your graduate studies. The content of this page allows for individual expression, but should be simple and in good taste. This page is optional.

- **Table of contents.** The content, order, and numbering of the table of contents for the journal-ready article thesis is slightly different than that of the traditional five-chapter.

- **List of tables and figures.** The lists of tables and figures of the journal-ready article thesis are identical to that of the traditional five-chapter thesis (see description above). Include all headings level 1-3 in the table of contents in your thesis. Indent subheadings under their respective headings, and see that the page numbers are right justified. List tables and figures found in both the journal-ready article as well as any additional tables and figures appearing in the appendices of the thesis.
**Body of the thesis.** The first page of the body of the journal-ready thesis is a “Description of Thesis Structure and Content.” Even though it is necessary to the article, the Description of Thesis Structure and Content is not the first page of the article. So Arabic numbers should not start on this page, but on the first page of the text (where the background or introduction of the paper begins). Describe the structure of your thesis here. Explain the hybrid format (e.g., that the preliminary pages reflect requirements for submission to the university; that the thesis report is presented as a journal article, and conforms to length and style requirements for submitting to your selected journal). Include information about the journal; explain that the literature review is included in Appendix A and that this thesis format contains two reference lists—the first reference list contains references included in the journal-ready article only, and the second includes all citations in the review of the literature (for further guidance on reference lists, see the bottom of this page under “Appendices”). You may want to comment on how the content of your thesis fits within current research/practice in the field. The only references to appendices should appear in the Description of Thesis Structure and Content. There should be no other references to Appendices.

The body of the journal-ready article thesis is the manuscript you have prepared for submission. Regardless of the style required by the journal you have selected (e.g., MLA, Chicago), your thesis must adhere to the style guidelines for headings, citations, and formatting of tables and figures found in the *Publication Manual of the American Psychological Association* (6th ed.). You can make adjustments to the style of your manuscript prior to submitting it for review. See that the article meets the guidelines for publication in the targeted journal, including organization, clarity, writing style, contribution to the field, and page length. Headings in the body of the article should include two to four levels in APA style. Be sure headings accurately represent what will be covered in each section. Do not use questions or complete sentences as headings.

Include the abstract you will submit with your manuscript on the page following the Description of Thesis Structure and Content if it is different from the thesis abstract. Begin the journal-ready article with a heading (e.g., title of article, background, context) to signal the start of the body of the thesis.

**Reference list.** The first reference list placed in the article will include only the sources cited in the article. As with other parts of the article, format the references using APA formatting. For guidance on other reference lists, please see the next section.

**Appendices.** An in-depth review of literature must be included in the journal-ready thesis. Label this literature review as Appendix A. The extended description of your research method should be included as Appendix B. This section will be informed by Chapter 3 of your prospectus, but will be presented in past tense. Include additional details about your methods and procedures that unfolded as your research proceeded.

A reference list should be part of Appendix A, if Appendix A is an extended literature review or extended methods section. If you include both an extended literature review and extended methods section in your appendices, you either need to include a reference list for each (containing only references cited within each section), or you may choose to combine the reference for all appendices into one reference list and call it “References for Appendices” (this would be the best
option if your other appendices also have citations). Whatever way you choose to do these reference lists, make sure it is very clear in the Description of Thesis Structure and Content.

If any other part of your thesis (other than the appendices or body of the thesis) contains citations, it would be best to instead include a reference list for the whole thesis. This reference list should not include the article citations, since the body of the thesis has its own reference list, but should contain entries for literature used in the extended literature review and/or extended methods section, and any references cited in the overall abstract, the Description of Structure and Content, other appendices, and other places not included within the journal-ready article.

**Review of Your Thesis**

Once you have prepared a draft of your entire thesis, there are several levels of review of your work. Your chair, your thesis committee, the department graduate coordinator and the MSE associate dean will all review your thesis, some multiple times. With each review there will be forms to be signed and deadlines to meet. The details can be confusing, but your chair can help you work through the review process step-by-step. For additional help in tracking the steps in the approval process see **Appendix D: Eight Steps for Finishing Your MA** in the Department of Teacher Education. To locate MSE deadlines related to your thesis approval process and timeline, see [https://education.byu.edu/research/dissertation_aids.html](https://education.byu.edu/research/dissertation_aids.html). To locate university deadlines related to your graduation, see the current version of ADV Form 8 at [https://gradstudies.byu.edu/page/adv-form-8](https://gradstudies.byu.edu/page/adv-form-8).

**Pre-defense meeting.** When you and the chair of your graduate committee determine that you are nearing completion of your thesis, you will confer with your committee in a meeting called the *pre-defense meeting*. The purpose of the pre-defense meeting is to examine the findings and discussion chapters of your thesis and to determine if you are ready for the final defense of your thesis. Your graduate committee will provide feedback and guidance in the final stages of preparing your full thesis. You may not schedule a final defense of your thesis until you have held a pre-defense meeting.

During the pre-defense meeting, committee members will focus on both the content of your thesis and your formatting of the document. In addition to the criteria applied to the prospectus, committee members will evaluate the clarity, organization, depth and coherence of the results or findings of your study, as well as the grammar, punctuation, style and quality of your writing throughout the document. Your committee will also focus on the discussion section of your thesis, including your conclusions, implications, and recommendations. Allow enough time following your pre-defense meeting to revise your work and prepare the *reading copy* of your thesis well in advance of the published university deadlines. The reading copy is the copy you will provide to your graduate committee members prior to the final defense of your thesis.

**Clearance to schedule the thesis defense.** When you have made any changes required by the committee and you and your committee determine that you are ready to schedule the final defense of your thesis, usually referred to as the *thesis defense*, obtain their signatures on **ADV Form 8c**. (See **Appendix M** for a copy of **ADV Form 8c**.) Note: Members of the committee sometimes sign this form at the end of the data review meeting if they determine that your thesis is close to meeting the standards expected of the reading copy. In that case, the chair of your committee will not sign
the form until you have applied the suggestions or made the changes required by the committee at your data review meeting.

Submit an electronic and a hard copy of your thesis to the department graduate coordinator, along with the ADV Form 8c signed by your graduate committee. The graduate coordinator will review the thesis for formatting and sign ADV Form 8c. At that point you are cleared to officially schedule your thesis defense. It is your responsibility to contact each member of your graduate committee to find a suitable time to hold the defense. You must also schedule a room for that defense with the assistance of your chair and the department graduate secretary. Note: you cannot schedule your thesis defense until you have applied for graduation online. Go to MyBYU to apply.

When the department graduate coordinator has signed ADV Form 8c, the department graduate program manager will notify Graduate Studies of the date of your final defense of the thesis. This notification MUST occur at least two weeks in advance of the defense date. The hard copy of the thesis you provide will be placed in your file and will be made available to interested individuals not on your committee for review prior to the defense.

Final defense of the thesis. Two weeks prior to your scheduled defense, provide each member of your committee with a hard copy of the reading copy of your thesis. The committee members will carefully review your work prior to the date of the defense. They will evaluate the thesis for both content and format.

The final examination or the defense of the thesis is a public meeting. This means that other faculty members, students, or others are welcome to attend the meeting, to listen to the presentation, and to ask questions or make comments during your presentation of your thesis research. The meeting is conducted by the chair of your graduate committee who calls the meeting to order and oversees the proceedings. Commonly, your chair will ask you to make a short presentation of your study, and invite you to make a thoughtful statement about how the program and coursework has impacted your professional knowledge and practice.

After your presentation, guests will be dismissed and the members of your graduate committee will ask you questions about your work. Once questions have been asked and answered, you will be asked to leave the room while the graduate committee deliberates about your performance. Committee members vote to (a) pass, (b) pass with qualifications, (c) require modifications, (d) recess, or (e) fail. Once the decision has been made, you and your guests will be invited back into the room to discuss the decision and recommendations. If the changes required by your committee are relatively minor, committee members (except the chair) may opt to sign ADV Form 8d at the conclusion of the thesis defense meeting (See Appendix N for a copy of ADV form 8d). Your committee chair should retain the signed ADV Form 8d until you have made all required changes and the thesis is ready for further review. At that time, the chair will sign.

Department and MSE review. Submit the signed ADV Form 8d, a completed copy of the two-page checklist found in the MSE Thesis Checklist document (required by MSE), along with an electronic copy of your thesis to the department graduate coordinator. The department graduate coordinator will review the thesis, this time for content as well as for format. (see Appendix O for a copy of the MSE Thesis Checklist document.)
Once you have completed any changes required by the department graduate coordinator, and he/she has signed **ADV Form 8d**, you will submit the signed **ADV Form 8d**, a completed copy of the **MSE Thesis Checklist**, and a Word version of your thesis to the Dean’s Office for approval. Email the Word version directly to msegradsec@byu.edu. Once they have completed any changes required by the associate dean, upload your ETD version of the thesis to the BYU ETD website. The 8d form is not signed by the dean until after ETD approval at the college level. Once they have completed any changes required by the associate dean, they will upload their ETD version of the thesis to the BYU ETD website. (the 8d form is not signed by the dean until after ETD approval at the college level)

**ETD approval.** Prepare a PDF version of your thesis and upload it to the university electronic thesis and dissertation (ETD) website (http://etd.byu.edu). You can find helpful guidelines and links to a series of YouTube videos to help you prepare your ETD http://etd.lib.byu.edu/start.html. Once your ETD has been submitted, you will receive electronic notification of each step in the ETD approval process. If your ETD is disapproved at any level of the review, you will need to remove your document from the website, make corrections, then upload it again to the ETD website for a new round of reviews.

You will be notified when the department graduate coordinator and the associate dean have approved the ETD. Once you have final approval, pick up the signed ADV Form 8d form from the MSE Dean’s Office and take it to the Graduate Studies Office in 105 FPH. When Graduate Studies approves it, thesis will then be complete.

Bound copies of your thesis are not required by the university or the department, but you may opt to prepare a bound copy for yourself or others. The chair of your graduate committee might appreciate receiving a bound copy of the thesis, so you may wish to discuss that with your chair as you prepare final copies of the thesis. Information on how to order bound copies of your thesis can be found on the final page of **ADV Form 11**.

**MSE Thesis & Dissertation Approval Process**
You can find the Thesis Dissertation Flowchart here. This flowchart lays out the various stages of approval your paper will have to pass through once you have submitted it to the dean’s office.

**Application for Graduation**

Graduate Studies sets the deadline to apply for graduation. These deadlines vary from year to year. Exact deadlines can be found on the current http://gradstudies.byu.edu/page/graduation available on the Graduate Studies website. You must apply for graduation before you schedule your final oral examination of your thesis. The usual deadlines for applying for graduation are:

- December graduation—September
- April graduation—January
- June graduation—April
- August graduation—May
Apply for graduation through MyBYU (School>Apply for Graduation). The GRADAPP page will appear and you should read it carefully. Click on the link to review your graduate Progress Report and make sure it is correct, and type in your name exactly the way you would like it to appear on your diploma. Click on Submit Application to complete the process. You must have a valid ecclesiastical endorsement to apply for graduation. Applications received after the deadlines will be processed for the next graduation, and students who do not meet graduation deadlines will be withdrawn from graduation and must reapply.

When ordering your cap, gown, and hood for graduation ceremonies, see that your hood and tassel are white. This is the appropriate color for the MA degree. Probably because your degree is an MA in Teacher Education, there is sometimes confusion, and someone may try to convince you that your hood should be light blue in color. Not so. The light blue color represents the Master’s in Education (MEd) degree.

Publication of Journal Articles

Your thesis should be suitable for publication as a journal article, allowing the research report to be shared and to contribute to the educational literature. We encourage you to co-author articles with the chair of your graduate committee as a culminating part of the study. The journal-ready article hybrid thesis format combines the traditional chapter format with journal-ready manuscript as the core of the thesis. This alternative format may facilitate the publication of your research. Consult with your thesis committee about the feasibility of the hybrid format for your thesis.

Changes in Policies and Procedures

The policies and procedures described in this document are those that were in place when the handbook was prepared. There are sometimes changes in policies, procedures, and programs. The department will make every effort to keep you up to date on any changes that may occur, but you are also responsible for current information available through the Graduate Studies website (see https://graduatestudies.byu.edu).

Completion

After you have completed your thesis/dissertation and have it approved by your advisory committee, graduate coordinator, and dean, you will upload it to the Electronic Theses and Dissertations website. Support is available for you as you prepare your work for approval and dissemination.

Electronic Theses and Dissertations

All theses and dissertations must now be submitted as Electronic Theses and Dissertations (ETD). See the BYU Graduate Studies Checklist for Preparing ETD (PDF) for Submission (ADV Form 11) for details.

Available Support

In addition to the sixth edition of the Publication Manual of the American Psychological Association, you can consult the following:
1. American Psychological Association style manual website for APA style products, free tutorials, and an online course.

2. Other universities' websites (e.g., excellent online writing labs at Purdue and Indiana University)


4. Citation Builders: EndNote, RefWorks, Son of Citation Machine

5. MSE departments’ and programs’ graduate handbooks and web pages

6. Harold B. Lee Library resources, including the Education librarian, Rachel Wadham.

7. External editors, who have volunteered themselves to be employed to edit theses and dissertations, posted on the McKay School Website.
   a. Not endorsed by the MSE, but listed for students’ convenience
   b. Communicate thoroughness of edit desired
APPENDIX A

Student Rating Report

Department of Teacher Education
Graduate Student Rating Report

<table>
<thead>
<tr>
<th>Semester or Term of Evaluation:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date Submitted:</td>
</tr>
<tr>
<td>Graduate Student:</td>
</tr>
<tr>
<td>Committee Chair:</td>
</tr>
</tbody>
</table>

Briefly describe the student's progress toward completion of the thesis during the last Term of Evaluation.

Evaluate the graduate student on the following criteria (as appropriate for this term of evaluation):

- a) Successful completion of courses
- (b) Regular contact with chair
- (c) Consistent progress toward completion of thesis
- (d) Timely submission of required paperwork and forms

Rate the graduate student's overall progress this term: (S=Satisfactory, M=Marginal, or U=Unsatisfactory)

Is there additional information that has bearing on this evaluation?

Student Signature

Updated June 2018
APPENDIX B

Six Steps for Beginning your Thesis Research (Prospectus Stage)
Department of Teacher Education

☐ Step 1: Work with your committee, directed by your chair, to prepare your prospectus

☐ Step 2: Schedule your prospectus meeting
  ▪ Under the direction of your chair, distribute reading copies of your completed prospectus to the committee well ahead of the meeting.
  ▪ Arrange for a room and time for the meeting (contact your committee members to find a time; the Graduate Secretary can help you schedule room 221 MCKB).
  ▪ Obtain a copy of the Department Prospectus Approval Form from the Graduate Secretary.

☐ Step 3: Attend prospectus meeting
  ▪ Obtain signatures of your committee on the department prospectus approval form (required before submitting IRB). No formal oral presentation of your work is required at this meeting, but committee members may have questions.
  ▪ Following the meeting, make changes/edits to your prospectus suggested by your committee.

☐ Step 4: Submit your prospectus to the department
  ▪ Submit the signed approval form and a hard copy of your updated and corrected prospectus to the Department Graduate Coordinator.
  ▪ Feedback from the Graduate Coordinator will accompany notice of department approval of your prospectus (required before collecting data).

☐ Step 5: Obtain IRB approval (if applicable)
  ▪ Prepare IRB application and submit it to Office of Research and Creative Works.
  ▪ Make required changes for final IRB approval (required before collecting data).

☐ Step 6: Obtain school district approval for conducting research in schools (if applicable)
  ▪ Obtain approval from district and school administration before collecting data.

You are now ready to begin data collection. Work closely with your Chair throughout this process!

Updated May 2016
APPENDIX C

Department Prospectus Approval Form

DEPARTMENT OF TEACHER EDUCATION
THESIS PROSPECTUS APPROVAL FORM (Master of Arts)

The School of Education and the Department of Teacher Education are concerned about quality in theses as well as all other aspects of graduate work. Students are expected to do high quality work especially in the culminating experiences associated with their thesis, and the faculty should provide students with high quality instruction and guidance. Most theses should be worthy of publication.

This form is intended to help ensure that the prospectus is given the attention it deserves. Students should not begin their study until they have a signed copy of the Thesis Prospectus Approval Form. Proceeding before the signing of the Prospectus Approval Form may lead to complications and serious delays in the degree program.

Name of Student

BYU ID Number

Specialty Area

Proposed Thesis Title:

The proposed thesis will be submitted in the following format:

______ Five-chapter format (traditional)  ______ Journal-ready article format (alternative)

Graduate Committee Content and Format Approval

We, the undersigned, have met as a group on ___________ (date), reviewed the proposed prospectus, counseled with the student and now submit the attached prospectus certifying that it meets departmental standards of thoroughness and quality of scholarship. We further agree to conduct a preliminary examination of the thesis prior to scheduling a date for the final oral defense to determine the readiness of the candidate for the defense.

Committee Chair

Committee Member

Committee Member

Committee Member

Department Content and Format Approval

The Department has approved the attached prospectus. The student may proceed with the study as proposed and approved.

Graduate Coordinator

Date

Graduate Student: Please submit this form (signed) and a hard copy of your prospectus to the Department of Teacher Education Graduate Secretary (205 MCKB) for department approval.

Institutional Review Board Clearance

Is IRB clearance required for this research?  Yes  No  Date: __________________________

Graduate Student: Please notify the Department of Teacher Education Graduate Secretary (MCKB 201-B) when the BYU Human Subjects Research Committee has granted IRB clearance. The date of that approval must be entered on your online profile.

Revised January 2015
APPENDIX D

Eight Steps for Finishing Your MA in the Department of Teacher Education

☐ Step 1: Apply for graduation (online)

☐ Step 2: Pre-Defense meeting (under the direction of your chair)
  ▪ At the Pre-defense meeting, review your thesis with the committee and obtain signatures of the committee members on Form 8c if they decide you are ready to schedule your defense.
  ▪ After the meeting, prepare the reading copy of your entire thesis that reflects all changes required by your full committee.

☐ Step 3: Department clearance for final defense
  ▪ Submit Form 8c (signed by your committee), an electronic and a hard copy of your thesis (for your file) to the Department Grad Coordinator for review of formatting and completeness, then sign Form 8c.

☐ Step 4: Schedule final defense (at least 2 weeks in advance of the defense)
  ▪ Work with your committee chair and committee to find a date you can meet for your final defense. Enter that date on Form 8c.
  ▪ Once Form 8c is completely signed, the graduate secretary will notify Graduate Studies that you have been cleared to defend your thesis. This MUST be done 2 weeks in advance of your selected date. A room can now be scheduled for your defense. (contact the graduate secretary in 205 MCKB)
  ▪ Distribute reading copies (hard copy) to your committee two weeks in advance of the meeting.

☐ Step 5: Final defense (under the direction of your Chair)
  ▪ All members of the committee must be physically present at the meeting unless permission from Grad Studies is obtained.
  ▪ The department will advertise the defense about a week in advance.
  ▪ The final defense is a public meeting. During your presentation of your thesis and a summary of what you have learned in your graduate program, attendees may ask questions. Following your presentation guests will be excused for the remainder of the defense.
  ▪ The committee may choose to sign Form 8d at the defense, but the chair will not sign until any required changes to the thesis are completed.

☐ Step 6: Make changes to the thesis as required by the committee
  ▪ Obtain your chair’s signature on Form 8d when you have completed all changes.

☐ Step 7: Department review of the thesis
  ▪ Submit signed Form 8d, the completed MSE checklist, an electronic and a hard copy of the revised thesis to the Department Graduate Coordinator for department review of the content and form of your thesis.
  ▪ Make any changes required by the department review.
- Obtain the Department Graduate Coordinator’s signature on Form 8d.

☐ **Step 8: Refer to the MSE Thesis & Dissertation Approval Process Flowchart**
  - See [https://education.byu.edu/research/dissertation_aids.html](https://education.byu.edu/research/dissertation_aids.html)