

# Advanced Candidate Handbook

# Master's of Education Programs and Emphasis Areas

Elementary Education
ESL Emphasis
Literacy Education
Mathematics Consulting Emphasis
Secondary Education
Special Education (K-12)

Department of Teaching and Educational Studies
College of Education
Idaho State University
Box 8059
Pocatello, ID 83209

Approved by TES Faculty December 2019

# I. Introduction

This Handbook is a compendium of information about the Master's of Education advanced professionals degrees and emphasis areas offered by the faculty in the Department of Teaching and Educational Studies (TES). Information about policies, requirements, and resources relevant to all master's degree level students enrolled in these programs and emphasis areas is provided in this document. This document is a dynamic reflection of faculty thinking. As new items are approved or revisions occur to a program, those changes will be reflected in this document. Information regarding the Master's of Arts in Teaching degree program appears in a different handbook.

# About the College of Education at Idaho State University

By action of the 37th Idaho Legislature, the institution became Idaho State University on July 1, 1963. Today, Idaho State University is a broad-based regional public university providing a wide range of undergraduate and graduate academic programs. The College of Education (COE) consists of campuses in Pocatello, Twin Falls, Meridian, and Idaho Falls. Each campus is designed to meet the growing needs of Idaho's citizens. Many of our programs and courses are offered across the state using online delivery methods.

The College of Education is a regional public Doctoral/Research-Intensive University. Idaho State University meets the needs of a diverse population with certificate, associate, baccalaureate, master's, and doctoral degree offerings.

#### **COE** Mission and Vision Statements

#### **Vision Statement**

Building on a tradition of excellence, we will work continuously to improve the education we offer.

#### **Mission Statement**

Through excellence in teaching, scholarship and service:

- We foster professionalism in all that we do.
- We prepare and support professionals who are ethical and reflective and known for the quality of their work.
- We provide recognized leadership in the support of our students, professional partners and those who employ our graduates.
- We promote a culture of caring, respect and intellectual rigor within our college and beyond.
- We foster collaborative relationships with the schools, communities and professional organizations that we serve.
- We advance our understanding of the professions we serve and the application of that understanding in practice.

# II. Conceptual Frameworks

Department of Teaching and Educational Studies Conceptual Framework

The College of Education conceptual framework guides the curriculum, instruction, and assessment for all initial and advanced professional education programs in the College of Education. This framework comprises a standards-driven, learner-centered, assessment- informed, collaborative approach through which teachers, administrators, and other school personnel develop the knowledge, dispositions, and skills deemed essential for effective professionals.

# Programmatic Mission Statement and Relation to the COE and TES Conceptual Frameworks

Consistent with the TES Conceptual Framework, all candidates for the Master's of Education degrees offered by TES are expected to be reflective practitioners who demonstrate a commitment to professional standards, and who displays the beliefs, values, and behaviors that guide the ethical dimensions of professional practice.

All candidates are also expected to demonstrate proficiency with respect to the use of technology in their professional practice, and to understand and address issues of exceptionality and diversity in their professional practice. In addition to advancing advanced educators' competencies in these broad areas, the Master of Education degrees offered by TES are designed to advance the abilities of certificated and practicing teachers to meet identified program standards which are aligned with advanced teaching standards.

# III. National and Other Programmatic Standards

Council for the Accreditation of Educator Preparation (CAEP) Standard for Advanced Levels (2016)

Standard A. 1. Content and Pedagogical Knowledge The provider ensures that candidates for professional specialties develop a deep understanding of the critical concepts and principles of their field of preparation and, by completion, are able to use professional specialty practices flexibly to advance the learning of all P-12 students toward attainment of college- and career-readiness standards.

Standard A. 2. Clinical Partnerships and Practice The provider ensures that effective partnerships and high-quality clinical practice are central to preparation so that candidates develop the knowledge, skills, and professional dispositions appropriate for their professional specialty field.

Standard A. 3. CandidateQuality and Selectivity The provider demonstrates that the quality of advanced program candidates is a continuing and purposeful part of its responsibility so that completers are prepared to perform effectively and can be recommended for certification where applicable.

Standard A. 4. Program Impact The provider documents the satisfaction of its completers from advanced preparation programs and their employers with the relevance and effectiveness of their preparation.

Standard A. 5. Provider Quality Assurance and Continuous Improvement The provider maintains a quality assurance system comprised of valid data from multiple measures, including evidence of candidates' and completers' positive impact on P-12 student learning and development. The provider supports continuous improvement that is sustained and evidence-based, and that evaluates the effectiveness of its completers. The provider uses the results of inquiry and data collection to establish priorities, enhance program elements and capacity, and test innovations to improve completers' impact on P-12 student learning and development.

#### COE Standards for Advanced Professionals

The College of Education Standards for Advanced Professionals address the knowledge, dispositions, and skills required for school personnel completing initial and advanced/ administrative preparation. These standards present the advanced professional as reflective, inquiry-oriented, cognizant of cultural diversity and individual differences, able to communicate effectively, aware of the research in his/her field, and able to assume leadership responsibilities.

**Professional Studies and Research:** The professional accesses, reads, and interprets the literature in his/her field and applies information from the research to professional practice.

**Theoretical Foundations:** The professional understands the theoretical foundations of the profession and applies knowledge of theoretical foundations to professional practice.

**Professional Practice:** The professional recognizes and addresses current issues in the profession, solves problems encountered in professional practice, and reflects on his/her professional practice and its effects.

**Exceptionality and Diversity:** The professional addresses issues of exceptionality and cultural diversity in his/her professional practice.

**Technology:** The professional uses technology in his/her professional practice.

**Assessment:** The professional uses a variety of formal and informal assessments to evaluate his/her performance and the performance of others.

**Management of the Work Environment:** The professional creates and maintains a safe and productive work environment.

**Leadership:** The professional assumes leadership roles in the profession and shares knowledge and expertise with others in the profession and community.

**Interpersonal Skills:** The professional fosters and maintains positive work relationships and models effective oral and written communication.

**Personal Characteristics:** The professional displays the beliefs, values, and behaviors that guide the ethical dimensions of professional practice.

# IV. Master's Degree and Emphasis Area Programs

The department of Teaching and Educational Studies (TES) offers a number of master's degree and emphasis area programs. At present, those include:

Elementary Education
ESL Emphasis (K-12)
Mathematics Coaching Emphasis
Literacy Education
Secondary Education
ESL Emphasis (K-12)
Mathematics Coaching Emphasis
Special Education (K-12)

The MEd. degree and emphasis area programs offered by TES provide advanced educators opportunities to expand their knowledge and practice in planning, delivering and assessing instruction as well as advance their content expertise within a relevant subject matter discipline.

Additional programs, including Early Childhood Education and Deaf Education, are either in development or undergoing revisions at present.

## Master's of Education in Elementary Education

The 30-credit (minimum) non-thesis master's degree in Elementary Education is a combination of pedagogy and content, designed for the Elementary school teacher. This degree will permit the practicing teacher, or certified teacher with past experience teaching, to acquire greater depth in STEM (or single subject mathematics, geology, physical science, or biology), mathematics education, ESL, foreign language, English/language arts, history, history/social science, instructional technology, or another Idaho SBOE-approved Elementary certification or endorsement area.

- 1. The advanced Elementary education professional, through the core curriculum and other course work, is expected to meet the core standards for advanced professionals the CAEP standards for accreditation at the advanced level (See http://caepnet.org/standards/standards-advanced-programs).
- 2. The advanced Elementary education professional is expected to meet Idaho Core Teacher Standards and National Board for Professional Teaching Standards Core Propositions.
- 3. The advanced Elementary education professional is expected to extend her/his subject matter depth in STEM, (or single subject, such as mathematics, geology, physical science, or biology), mathematics education, ESL, foreign language, English/language arts, history/social science, or another Idaho SBOE-approved Elementary subject matter content certification or endorsement area.
- 4. The advanced Elementary education professional is expected to utilize the knowledge of subject area concentration in specific applications and assessments within the educational methods curriculum.

The M.Ed. degree in Elementary Education requires advanced candidates to take coursework in the Core (research and writing and learning theories). Educational Pedagogy (advanced teaching methods, advanced studies of K-12 curriculum, advanced studies of Elementary or Secondary education, and measurement and assessment), and a specific Subject Area (graduate electives in an approved content area).

# Program of Study

#### **Core Courses**

EDUC 6601, Research and Writing EDUC 6602, Theories of Learning

EDUC 6622, Educational Assessment and Evaluation

#### **Pedagogy Courses**

EDUC 6630, Advanced Elementary Methods EDUC 6641, Advanced Studies in K-12 Curriculum EDUC 6670, Seminar in Elementary Education

#### **Content Courses:**

12 graduate hours of credit earned in an approved emphasis area

# ESL Emphasis (English as a Second Language Endorsement)

The Masters of Education ESL emphasis is to prepare currently certified K-12 teachers who want to work with English language learners. Coursework for the emphasis can serve as 16 of the 30 credits required to earn a Master's Degree in Elementary or Secondary Education from the College of Education. Coursework may also be applied to the ESL endorsement.

Program of Study (Total credits: 30\*)

#### Core Master's Courses, 6 credits

EDUC 6601 Research and Writing (3 credits) EDUC 6602 Theories of Learning (3 credits)

Content Emphasis, 12 credits

Foundations of ESL - 3 credits

EDUC 5560 Foundations of ESL (3 credits)

#### Diversity - 3 credits

EDLA 6630 Education Equity and Ethics (3 credits) \*Or another approved course on diversity

## English Language - 6 credits from the following

ENGL 6680 Introduction to Linguistics (3 credits)

ENGL 5588 Introduction to Sociolinguistics (3 credits)

ANTH 5550 Introduction to Sociolinguistics (3 credits)

ENGL 5581 Studies in Grammar (3 credits)

\*Or another approved course on linguistic features of English language

## Educational Pedagogy, 9 credits

EDUC 5563 ESL Methods (3 credits)

EDUC 6622 Educational Assessment and Evaluation (3 credits)

EDUC 6641 Advanced Studies in K-12 Curriculum (3 credits)

#### Field Project, 3 credits

EDUC 6670/6671 Seminar in Elementary/Secondary Education (3 credits)

\*EDUC 5564, ESL Practicum (1 credit) (taken with ESL 5563) is not a requirement of the master's degree program. It is, however, required to earn the Idaho ESL endorsement. With the addition of this 1 credit course it is possible for a student to earn both the master's degree and the ESL endorsement at the same time.

## Master's of Education in Literacy Education

The Master of Education inLiteracy Education is designed to strengthen the student's master candidate's understanding, knowledge, and skills in three major areas - Core Professional Studies, Specialty Studies, and Integrative Field Research Studies - as they relate to literacy education.

- 1. The literacy specialist understands the related nature of reading, writing, listening, speaking, and viewing and that literacy is a process of constructing meanings. These meanings begin with personal knowledge.
- 2. The literacy specialist understands that reading is a complex process involving multiple skills and systems of decoding, encoding, and constructing meaning.
- 3. The literacy specialist understands the importance of building on strengths of individual learners rather than emphasizing needs.
- 4. The literacy specialist is able to support and expand student expression in speaking, writing, and creative art forms across subject matter areas.
- 5. The literacy specialist is able to conduct assessment that involves multiple indicators of student progress and develop an instructional plan based on these indicators.
- 6. The literacy specialist understands the "science of reading," the importance of research, and utilizes research-based best practices.
- 7. The literacy specialist is prepared to serve as a literacy leader in the educational system.

### **General Requirements**

Candidates must complete a minimum of 30 semester credit hours for the Master of Education in Literacy Education. They must complete <u>EDUC 4419</u> Developmental Literacy or the Idaho Comprehensive Literacy Course or Assessments prior to taking specialty studies courses.

All candidates completing a thesis or case study will orally defend the thesis or case study, but will not complete written comprehensive examinations. All candidates not completing a thesis or case study will be required to pass both a written comprehensive examination and an oral examination.

Candidates seeking Idaho certification in the area of their training must meet any requirements of the State Board of Education for certification. It is recommended that students pursuing the Master of Education with Literacy Emphasis have professional experience in an educational context.

# Program of Study

#### **Core Courses**

EDUC 6601, Research and Writing EDUC 6602, Theories of Learning

#### **Specialty Studies**

EDUC 5524, Assessing Literacy Abilities

EDUC 5526, Remediation of Literacy Problems

EDUC 6632, Psychology of Literacy

EDUC 6633, Language Literacy and Neurology

EDUC 6634, Literacy Multicultural Views

EDUC 6635, Clinical Methods in Literacy

## **Capstone Course**

EDUC 6652, Field Practicum in Education EDUC 6651, Field Project or Case Study in Education

# Mathematics Consulting Emphasis (Mathematics Consulting Teacher Endorsement)

The Mathematics Consulting Teacher Emphasis/Endorsement prepares currently certified K-12 teachers, with a minimum of three years of teaching, to provide technical and assistance to mathematics teachers and other staff in schools and school districts and become teacher leaders in mathematics. This assistance may include such things as the selection and implementation of appropriate teaching materials, instructional strategies, and procedures to improve the educational outcomes for students in mathematics. Coursework for the endorsement can serve as 21 of the 30 credits required to earn a Master's Degree in Elementary or Secondary Education from the College of Education.

# Program of Study

#### Mathematics Teaching and Learning, 12 credits

EDMT 5570 Teaching Mathematical Thinking, Data Analysis and Statistics (3 credits) EDMT 5571 Teaching Mathematical Thinking, Geometry and Measurement (3 credits) EDMT 5572 Teaching Mathematical Thinking, Algebraic Reasoning (3 credits) EDMT 5573 Teaching Mathematical Thinking, Number and Operations (3 credits)

## Understanding Adults as Learners, 3 credits from the following

OLP 6621 Theories of Adult Learning (3 credits) OLP 5510 Principles of Change (3 credits) or other approved course on adult learning

#### Pedagogical Knowledge, 3 credits from the following

EDUC 6614 Pedagogy and Content Knowledge (3 credits) EDUC 6630/6631 Advanced Elementary/Secondary Methods (3 credits) EDUC 6641 Advanced Studies in K-12 Curriculum (3 credits)

#### Field Project, 3 credits from the following

EDUC 6651 Field Project in Education (3 credits) EDUC 6670/6671 Seminar in Elementary/secondary Education (3 credits)

## Master of Education in Secondary Education

The 30-credit (minimum) non-thesis master's degree in Secondary Education is a combination of pedagogy and content, designed for the Secondary school teacher. This degree will permit the practicing teacher, or certified teacher with past experience teaching, to acquire greater depth in STEM (or single subject mathematics, geology, physical science, or biology), mathematics education, ESL, foreign language, English/language arts, history, history/social science, instructional technology, or another Idaho SBOE-approved Secondary certification or endorsement area.

- 1. The advanced Secondary education professional, through the core curriculum and other course work, is expected to meet the core standards for advanced professionals the CAEP standards for accreditation at the advanced level (See http://caepnet.org/standards/standards-advanced-programs).
- 2. The advanced Secondary education professional is expected to meet Idaho Core Teacher Standards and National Board for Professional Teaching Standards Core Propositions.
- 3. The advanced Secondary education professional is expected to extend her/his subject matter depth in STEM, (or single subject, such as mathematics, geology, physical science, or biology), mathematics education, ESL, foreign language, English/language arts, history/social science, or another Idaho SBOE-approved Secondary subject matter content certification or endorsement area.
- 4. The advanced Secondary education professional is expected to utilize the knowledge of subject area concentration in specific applications and assessments within the educational methods curriculum.

The M.Ed. degree in Secondary Education requires advanced candidates to take coursework in the Core (research and writing and learning theories). Educational Pedagogy (advanced teaching methods, advanced studies of K-12 curriculum, advanced studies of Elementary or Secondary education, and measurement and assessment), and a specific Subject Area (graduate electives in an approved content area).

# Program of Study

#### **Core Courses**

EDUC 6601, Research and Writing EDUC 6602, Theories of Learning EDUC 6622, Educational Assessment and Evaluation

## **Pedagogy Courses**

EDUC 6631, Advanced Secondary Methods EDUC 6641, Advanced Studies in K-12 Curriculum EDUC 6671, Seminar in Secondary Education

#### **Content Courses:**

12 graduate hours of credit earned in an approved emphasis area

## Master's of Education in Special Education (K-12)

The Master of Education in Special Education is designed to strengthen the student's understanding, knowledge, and skills in three major areas - Professional Studies, Specialty Studies, and Integrative Field Research Studies - as they relate to special education.

- 1. The special educator will understand the field as an evolving and changing discipline.
- 2. The special educator will know and demonstrate respect for his/her students first as unique human beings and contributing members of the community.
- 3. The special educator will understand the appropriate use of various types of assessments.
- 4. The special educator will adapt general curriculum by using a variety of instructional strategies and positive behavior interventions and supports (PBIS).
- 5. The special educator will collaborate with colleagues, families, and agencies to develop inclusive communities.
- 6. The special educator will know and demonstrate advanced behavioral techniques and Applied Behavior Analysis interventions.

## Program of Study

The following course work is required:

- A minimum of 21 credits in special education course work at or above the 6600 level (including administration of special education), of which 6 credits are in the supervision of clinical practicum in special education and 3 credits are in internship in special education.
- Behavioral sciences and/or education/school psychology, 9 credits.
- Educational Specialist Paper in Special Education, <u>SPED 6652</u>, 1-3 credits. The number of credits will be determined by the advisor and student.

# IV. Program Level Assessments

As required by ISU, the college, and CAEP accreditation obligations, the master's degree programs engage in pre-, interim, and post-assessments of all candidates accepted into the program. Evidence is collected across each program by candidates and then shared in the form of an electronic portfolio.

The number of core and program assessments can range from 6 -8, with each aligned with one or more of the programmatic standards outlined earlier in this document.

Master's of Education in Elementary Education and Secondary Education

#### **Description of Assessments**

Admission to Program (n =3)	Interim (n = 4)	Completion of Program (n = 4)
	Pre-Dispositional Measure (EDUC 6602)	Post-Dispositional Measure (EDUC 6670 or EDUC 6671)
Undergraduate GPA	Theorizing Practices and Practicing Theories Paper (EDUC 6602)	Capstone Portfolio (ED 6670 or EDUC 66712)
Teacher Certification or documentation of previous teaching experience	Assessment Portfolio* (EDUC 6622)	Graduate GPA
GRE/MAT score (if required by the ISU Graduate School)	Instructional Sequence, Unit, or Module* (EDUC 6630/6631; EDUC 5563)	Graduate Student Exit Survey Employee Satisfaction Survey

<sup>\*</sup>Assessments revised 2019-2020.

# Master's of Education in Literacy Educations

# **Description of Assessments**

# **Description of Assessments**

Admission to Program (n =3)	Interim (n = 4)	Completion of Program (n = 4)
	Pre-Dispositional Measure (EDUC 6602)	Post-Dispositional Measure (EDUC 6670 or EDUC 6671)
Undergraduate GPA	Theorizing Practices and Practicing Theories Paper (EDUC 6602)	Capstone Portfolio (ED 6670 or EDUC 6671)
Teacher Certification or documentation of previous teaching experience	Assessment Portfolio* (EDUC 6622)	Graduate GPA
GRE/MAT score (if required by the ISU Graduate School)	Instructional Sequence, Unit, or Module* (EDUC 6630/6631; EDUC 5563)	Graduate Student Exit Survey  Employee Satisfaction Survey

<sup>\*</sup>Assessments revised 2019-2020.

Master's of Education with Literacy Emphasis

**Description of Assessments** 

Admission to Program (n =3)	Interim (n = *)	Completion of Program (n = 4)
Undergraduate GPA	*	Field Practicum (EDUC 6652)
Teacher Certification or documentation of previous teaching experience		Case Study (EDUC 6651)
GRE/MAT score (if required by the ISU Graduate School)		Graduate GPA
Idaho Comprehensive Literacy Assessments, Course, and/or EDUC 4419		Graduate Student Exit Survey

<sup>\*</sup>Assessments revision in progress pending reinstatement of the program.

Master's of Education in Special Education

**Description of Assessments** 

[insert table here}

# VI. Expected Candidate Outcomes

The Master's of Education and emphasis area programs offered by TES are designed to advance the abilities of certificated and other practicing teachers to meet both national and programmatic standards outlined earlier. Candidates create a capstone portfolio of evidence and orally defense this portfolio as a part of their final course in the program. The oral defense is organized by the department and follows ISU Graduate School guidelines for oral defenses.

Each committee is made up of three members:

Committee Chair (TES graduate faculty member)
TES Committee member
Graduate Faculty Representation (GFR) from another graduate program in the COE or another ISU college.

# VII. Academic Policy Statements

#### ISU Graduate School Policies

#### **Formal Complaints**

Formal complaints are handled in a manner consistent with university policy (See the Idaho State University Student Handbook at

https://www.isu.edu/media/libraries/student-affairs/Student-Handbook.pdf). Specific university offices have been designated for the receipt of formal candidate complaints. Records of all formal complaints and their resolution are maintained according to the applicable university policy. University policies are in place for allegations of sexual harassment, allegations of discrimination based on race, color, sex, national origin, religion, age, sexual orientation, or disability, scholastic grade appeals, and code of conduct appeals. University policy also advises reporting violations of university conduct/discipline policies to appropriate university authorities and advises reporting violations of law to appropriate law enforcement agencies. Procedures for informal and formal complaints are also outlined in the College of Education Candidate Informal and Formal Complaints Process (posted to the intranet). This document is available to candidates from the College of Education Advising Center. In accordance with this policy, records are not kept for informal complaints or their resolutions.

See the ISU Graduate Catalog for information on other policies, including admission, transfer credits, enrollment status, maximum course loads, graduation deadlines, etc. The catalog is available <a href="here">here</a>.

#### **COE** Policies

#### Retention in College of Education Graduate Programs

Students must meet university, college, and department standards for grades, residency, time limits, and continuing registration (refer to the General Information section at the front of the Graduate Catalog and program descriptions that follow).

#### Grading

A fair and consistent grading policy will be established by the instructor and stated on the course syllabus. Follow this <u>link</u> to review the ISU grading policy.

#### **Incompletes**

Program instructors will state their policy regarding the grading of incompletes on their syllabi.

#### Retention

Students must meet university, college, and program standards for grades, residency, time limits, and continuous enrollment.

# Departmental and Program Policy Statements

#### **Curriculum Guides**

All core classes use curriculum guides to insure that faculty teaching the courses maintain consistency across sections, across campuses, and across delivery methods. Curriculum guides are on file in the TES departmental office.

#### **Continuous Enrollment**

Both programs follow the guidelines established by the ISU Graduate School for continuous enrollment. Check the graduate catalog for more information regarding this policy.

#### **Departmental Admission Requirements**

At the time of application, the applicant must specify a single Master of Education program area to which admission is requested (i.e., Elementary Education, Secondary Education, Literacy, K-12 Education/Music Education Emphasis, Child and Family Studies, or Special Education). Should a student wish to change his/her program area, he/she must reapply to the Graduate School and to the new program area for admission.

The following are required for admission by all Master's of Education program areas:

- The student must apply to, and meet all criteria for admission to the Graduate School.
- Bachelor's degree from a college or university accredited in the United States or its equivalent from a school in another country.
- Grade point average of 3.0 or higher for all upper division credits taken at the undergraduate level.
- Fulfill any additional requirements of the proposed master's program area (e.g., successful completion of an admission interview with the master's program faculty).

No more than 9 credits of unclassified graduate coursework may be applied to the student's program. The student is responsible for meeting the requirements of, and being admitted to the program as a classified student before taking additional coursework.

# VII. Terminology

The following terminology is utilized by the College of Education at Idaho State University.

#### **Candidates**

ISU college students, including graduates, who are enrolled in the Teacher Education Programs are considered candidates for graduation.

#### **Clinical Practice**

In the case of masters programs in teacher education, clinical practice is intended to refer to the practicing teacher's classroom. Clinical practice in these programs involve the practicing teacher designing, implementing, and assessing a curriculum and other projects in his or her K-12 classroom. It is the responsibility of each candidate to obtain school or district approval when doing so, if or as needed. Candidates not currently teaching and/or assigned to a classroom must arrange, in coordination with a school, a classroom for use.