

COMPREHENSIVE EXAMINATION

A comprehensive exam is required for most graduate education programs, with the exception of the master of arts in teaching and the non-degree program for school-principal certification. This examination process is designed to help the student synthesize and apply information gained throughout the course of the graduate education program in which he or she was enrolled. The exam is usually taken during the last quarter of coursework or the first quarter thereafter. In all cases it is written. The educational leadership degree also includes an oral defense of the written responses. An application for the comprehensive exam should be submitted to the graduate program manager in the School of Education two quarters before the test will be taken. After the application is received, a student is sent instructions regarding the writing of the exam in his or her program.

CERTIFICATION

Continuing Teacher's Certificate

Any SPU master's degree within the School of Education may be used to fulfill the academic requirement for the continuing teacher's certificate. Applications for this credential can be requested from and processed by the ESD (Educational Service District) which served the individual's school district.

Professional Teacher's Certificate

The professional certificate will replace the continuing teacher's certificate for those teachers who originally obtain the residency certificate and for those whose initial certificate renewals expire before completion of the continuing certificate. (See additional information in the Curriculum and Instruction master's degree section.)

Other Washington State Certificates

Students who need to renew an initial teacher's certificate during their course of study, or who complete a program resulting in a specific type of state certification (e.g., residency teacher, school counselor, or school administrator) must formally apply for the credential as follows:

- Residency teacher. (Applies to master of arts in teaching only.) Students pursuing the master of arts in teaching will apply as part of the completion of the "initial certification" portion of this degree.
- Initial teacher (renewal). Those who need to renew an initial teacher's certificate apply while their graduate program is in progress, provided 15 quarter credits have been completed since the currently valid credential was issued.
- Initial school counselor. Students enrolled in a program meeting qualifications for school counselor's certification (ESA) should apply soon after program completion for certification.
- Initial school principal. Students enrolled in a program meeting qualifications for school principal certification should apply soon after program completion for certification.

Request applications for these certificates from The Graduate Center by calling 206.281.2091 or 800.601.0603.

Curriculum and Instruction (M.Ed.)

Teacher-related graduate degrees requiring residency certification as a prerequisite are housed within one department at SPU — Curriculum and Instruction. The Curriculum and Instruction master's program offers specialization in Teaching and Learning, and Reading and Language Arts. Courses are delivered both face-to-face and online, and a fully online master of education program with a specialization in Teaching and Learning is also available. Please note that even students outside the fully online program will likely need to take some online courses, and fully online students will be required to visit campus three times over the course of the program. When degree work is done, the transcript will verify the specific program completed as follows: Master of Education in Curriculum and Instruction. Specialization: [area of emphasis].

IMPORTANT: All of the coursework for Washington state's Professional Certification can be completed at SPU and count toward the M.Ed. in Curriculum and Instruction. The only planning requirement is that no more than two courses (6 credits) can be at the 5000 level, generally the Pre-Assessment Seminar and the Culminating Seminar.

Those who complete the Reading and Language Arts specialization will, in addition to receiving a Curriculum and Instruction degree, be prepared to add a K–12 supporting Reading Endorsement to their

teaching certificate. Qualifications for adding this endorsement include passing the Praxis II (WEST-E) test in reading, and a successful pedagogy assessment.

Due to the focus of the Curriculum and Instruction degree on the K–12 school system, it is preferred that each applicant has completed an approved program for teacher certification prior to enrollment. Exceptions should be approved through the graduate program manager by calling 206.281.2378.

In addition to the course requirements listed below for the Teaching and Learning and Reading and Language Arts specializations, both specializations require students to create a portfolio over the course of their program, publicly present a solid piece of research in their interest area, and complete a comprehensive examination. However, these requirements will be integrated into students' coursework as much as possible.

SPECIALIZATION: TEACHING AND LEARNING (57 credits)

Foundations and Research (18 credits)

EDU 6085 Moral Issues in Education (3)
 EDU 6120 American Education: Past and Present (3)
 EDU 6655 Human Development and Principles of Learning (3)
 EDU 6970 Interpreting and Applying Educational Research I (3)
 EDU 6971 Interpreting and Applying Educational Research II (3)
 EDU 6972 Accountability Research and Measurement (3)

Teaching and Learning (24 credits)

EDU 6524 Approaches to Curriculum Design (3)
 EDU 6525 Culturally Responsive Teaching (3)
 EDU 6526 Survey of Instructional Strategies (3)
 EDU 6613 Standards-based Assessment (3)
 EDU 6600 Communication and Collaboration: Parents, Colleagues, and Community (3)
 EDSP 6644 Educating Exceptional Students (3)
 EDRD 6641 Foundations of Reading Instruction (3)
 EDTC 6536 Instructional Technology and Information Management (3)

Electives (15 credits)

The 15 elective credits may be selected from the following areas: reading and language arts, special education, school counseling, math education, science education, school administration (principal certification), or other graduate courses from across the university. Please note the availability of important courses in instructional technology (IT). While SPU does not offer a distinct specialization in IT, several elective courses prepare teachers to become IT leaders in their schools.

The **online curriculum and instruction program** includes the following elective courses:

EDTC 6431 Learning with Technology
 EDTC 6433 Teaching with Technology
 EDCO 6676 Students at Risk: Assessment and Intervention
 EDRD 6507 Language Development, Diversity, and Literacy
 EDRD 6533 Writing: Process to Product

Pre-Approved Electives

Possible electives for **the teaching and learning specialization** follow. These may be taken in any quantity or combination. Graduate degree offerings from other departments on campus are shown in the University Time Schedule, which is available through SAS by calling 206.281.2032.

Professional education (5000-level) courses are listed in the *Spiral* bulletin, available through the Continuing Education Department by calling 206.281.2214. A maximum of 6 credits of professional education courses may be taken.

Instructional Technology

EDTC 6431 Learning With Technology (3)
 EDTC 6432 Computer Authoring and Production (3)
 EDTC 6433 Teaching With Technology (3)

EDTC 6434 Networking and Telecommunications in Education (3)
 EDTC 6535 Issues and Advances in Educational Technology (3)

Reading and Language Arts

EDRD 6508 Vocabulary Development
 EDRD 6506 Literacy Assessment and Standards (3)
 EDRD 6507 Language Development, Diversity, and Literacy (3)
 EDRD 6529 Teaching Reading : Strategies of Instruction (3)
 EDRD 6530 Teaching Reading in the Content Areas (3)
 EDRD 6531 Children's/Young Adult Literature (3)
 EDRD 6533 Writing: Process to Product (3)

Special Education

EDSP 6652 Seminar in Learning Disabilities and ADHD (3)
 EDSP 6950 Topics in Special Education (3)

School Counseling

EDCO 6670 Introduction to School Counseling (3)
 EDCO 6676 Students at Risk: Assessment and Intervention (3)
 EDCO 6679 Career Counseling in the Schools (3)
 EDCO 6680 Special Education and School Counseling (3)

Math Education

MAT 5251 Real World Applications (4)
 MAT 5503 Problem Solving (4)
 MAT 5504 Algebra and Trigonometry (4)
 MAT 5505 Differential and Integral Calculus (4)
 MAT 5530 Probability and Statistics (4)
 MAT 5550 Euclidean and Non-Euclidean Geometry (4)

Science Education

NMS 5140 Ideal Science Activities (4)
 NMS 5000 Human Health/Bioethics (4)
 NMS 5001 User's Guide for Our Planet (4)
 NMS 5403 Down to Earth Geology (4)
 NMS 5430 Exploring the Universe in Time and Space (4)
 NMS 5506 Clouds, Currents, Calamities (4)
 NMS 5534 Ocean Environments (4)

Educational Administration/Principal Certification (EDAD)

Permission to take EDAD courses must be obtained from the chair of the Educational Leadership program prior to taking any of these courses.

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The Comprehensive Examination is usually completed during the last quarter of coursework or the quarter thereafter. An application available from the School of Education should be submitted to the graduate program manager two quarters in advance.

SPECIALIZATION: READING AND LANGUAGE ARTS (57 credits)

Foundations and Research (18 credits)

EDU 6085 Moral Issues in Education (3)
 EDU 6120 American Education: Past and Present (3)
 EDU 6655 Human Development and Principles of Learning (3)
 EDU 6970 Interpreting and Applying Educational Research I (3)
 EDU 6971 Interpreting and Applying Educational Research II (3)
 EDU 6972 Accountability Research and Measurement (3)

Teaching and Learning (24 credits)

EDU 6524 Approaches to Curriculum Design (3)
 EDU 6525 Culturally Responsive Teaching (3)
 EDRD 6641 Foundations of Reading Instruction (3)
 EDRD 6506 Literacy Assessment and Standards (3)
 EDRD 6529 Teaching Reading: Strategies of Instruction (3)
 EDU 6600 Communication and Collaboration: Parents, Colleagues, and Community (3)
 EDSP 6644 Educating Exceptional Students (3)
 EDTC 6536 Instructional Technology and Information Management (3)

Additional Reading/Language Arts (12 credits)

EDRD 6507 Language Development, Diversity, and Literacy (3)
 EDRD 6533 Writing: Process to Product (3)
 Any two of the following three courses:
 EDRD 6530 Teaching Reading in the Content Areas (3)
 EDRD 6531 Children's/Young Adult Literature (3)
 EDRD 6508 Vocabulary Development (3)

Electives (3 credits)

Candidates may select from a list of approved Reading and Language Arts courses. Other graduate courses may be considered on an individual basis. (See list of approved electives.) It is also possible to use three credits of 5000-level courses, including the Pre-Assessment or Culminating Professional Certification courses.

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Educational Leadership/School Principal Certification

The Master of Education in Educational Leadership program is designed to prepare an individual for a position as a school principal in the elementary or secondary school. This degree is nationally accredited by the National Council for the Accreditation of Teacher Education, and its successful completion will qualify the student for a Washington Initial PK–12 Certificate as a school principal.

A year-long (9-credit) internship is a part of the degree program in educational leadership. It is a vital, integrative experience in which students perform administrative activities while being supervised in a school setting. The primary objective is for the intern to acquire and practice the skills of effective management and leadership. Internship experiences will center on those competencies and skills defined in the Washington Administrative Code and the Interstate School Leaders Licensure Consortium (ISLLC).

Each applicant to the Educational Leadership program must have had a minimum of three years' experience as a certified classroom teacher. Exceptions should be approved through Richard Smith, chair and associate professor of educational administration. Contact him at 206.281.2375 or rsmith@spu.edu.

EDUCATIONAL LEADERSHIP REQUIREMENTS (51 credits) (Master's Degree)**Foundations/Research Core (21 credits)**

EDU 6085 Moral Issues in Education in Education (3)
 EDU 6120 American Education: Past and Present (3)
 EDU 6524 Approaches to Curriculum Design (3)
 EDU 6655 Human Development and Principles of Learning (3)
 EDU 6970 Interpreting and Applying Educational Research I (3)
 EDU 6971 Interpreting and Applying Educational Research II (3)