Teacher Education Master's Degree and Endorsement Options

M.A. coursework and assignments assume that you are teaching children while enrolled; assignments and portfolio demonstrations require ongoing work with students for whom you are accountable. Some MA/endorsement options (see notes below) require two years of documented teaching experience at the point of application for endorsement. It is recommended that you talk with school and district personnel so that you consider school and district needs in determining the focus of your final master's requirements. Please be aware that upon successful completion of all required coursework listed below, each Master's degree candidate will have to complete a final comprehensive examination consisting of a portfolio, project, or take home exam. If you are unclear of your specific requirement, please contact your faculty advisor.

Teacher Education Elementary MA Options

M.A. in Curriculum & Instruction with endorsement in Linguistically Diverse Education -27 credits
Contact: Rebecca Schell at rebecca.schell@ucdenver.edu

RSEM 5080-3 credits Research for Teachers or RSEM 5050-3 credits Assessment for Teachers
CLDE 5010-3 credits Foundations of Language, Literacy, and Culture
CLDE 5160-3 credits Foundations of Bilingual Education or LALC 5150-3 or LALC 5140-3
CLDE 5070-3 credits Linguistic Analysis of English
CLDE 5030-3 credits Language and Literacy Acquisition I
CLDE 5050-3 credits Linguistic and Cultural Issues in Linking Assessment and Instruction
CLDE 5825-3 credits Methods and Materials of Language Teaching
CLDE 5820-3 credits Techniques in Teaching ESL
CLDE 6912-3 credits Seminar and Practicum

M.A. in Curriculum & Instruction with endorsement in Reading -27 credits (requires 2 years teaching experience at the point of applying to Colorado Department of Education for endorsement)
Contact: Rebecca Schell at rebecca.schell@ucdenver.edu

RSEM 5080-3 credits Research for Teachers
LCRT 5810-3 credits Workshop in Language Acquisition and Development
LCRT 5055-3 credits Linking Assessment and Instruction I
LCRT 5710-3 credits Primary Literacy: Pre-Third Grade
LCRT 5720-3 credits Writing: Process, Development, and Teaching—Grades 3-12
LCRT 5010-3 credits Foundations of Language, Literacy, and Culture
A children’s literature course with advisor approval-3 credits (LALC 5750, LALC 5780, LALC 5790, LALC 5795)
LCRT 6910-3 credits Seminar and Practicum in Literacy and Language, K-6
LCRT 6915-3 credits Seminar and Practicum in Literacy and Professional Development

M.A. in Curriculum & Instruction with a content area of choice in math or science-18 credits Contact: Hans Broers at hans.broers@ucdenver.edu

Core courses:
RSEM 5080-3 credits Research for Teachers
FNDS 5050-3 credits Critical Issues in American Education
(Science Only) SECE 5500-3 credits Nature of Science

Mathematics – (Select 12 credits from the following)
ELED 5430-3 credits Topics in Mathematics Education
ELED 5410-3 credits Teaching Numbers and Arithmetic
ELED 5440-3 credits Geometry in Elementary School
ELED 5401-3 credits Assessment in Mathematics Education
ELED 5411-3 credits Mathematics Education and Gender
ELED 5416-3 credits Math Science Connections
ELED 5430-3 credits Topic: Probability and Statistics

Fall 2011 Master Options- Revised Oct 2011
Science – (Select 9 additional elective credits)
Master's in Special Education with a Special Education Generalist endorsement-38 credits
Contact: Meredith Lopez at meredith.lopez@ucdenver.edu

SPED 5600-3 credits Special Education for School Professionals (Note: IPTE 5130 taken at the general education licensure level may be substituted for SPED 5600)
SPED 5300-3 credits Collaborating in Schools & Communities
SPED 5010-3 credits Instructional Strategies for Students with Special Needs
SPED 5140-3 credits Advanced Assessment in Special Education
SPED 5151-3 credits Culturally Responsive Supports for Social and Emotional Development
SPED 5740-3 credits Linguistically Responsive Special Education
SPED 5780-3 credits Literacy Intervention for Student with Disabilities
SPED 5911-2 credits or SPED 5934 2 credits & SPED 5913-3 credits Special Education Internships

To complete the IPTE Special Education M.A. beyond the endorsement:
SPED 5500-3 credits Transition/Secondary Issues in Special Education
RSEM 5080-3 credits Research for Teachers
EPSY 5240-3 credits Cognition and Instruction
SPED 5400-3 credits Seminar in Special Education

Master's in Educational Psychology-21 credits
Contact: Hans Broers at hans.broers@ucdenver.edu

Educational Psychology: Assessment –
RSEM 5050-3 credits Assessment for Teachers
RSEM 5080-3 credits Research for Teachers
RSEM 5300-3 credits Introduction to Measurement
EPSY 5100-3 credits Advanced Child Growth and Development
EPSY 5110-3 credits Human Learning or ECE 5020-3 credits Approaches to Young Children’s Learning
3 credits: Seminar course (TBD)
And any one of the following courses in consultation with your advisor:
EPSY 5020-3 credits Advanced Psychological Foundations of Education
EPSY 5240-3 credits Cognition and Instruction
RSEM 6000-3 credits Seminar in Educational Psychology
OR a 3 credit hour course in any content assessment area (e.g., literacy assessment, math assessment, etc.)

Educational Psychology: Growth/Development/Learning –
EPSY 5100-3 credits Advanced Child Growth and Development
EPSY 5110-3 credits Human Learning or ECE 5020-3 credits Approaches to Young Children’s Learning
EPSY 5240-3 credits Cognition and Instruction
RSEM 5080-3 credits Research for Teachers
3 credits: Seminar Course (TBD)
And any two of the following courses in consultation with your advisor:
EPSY 5020-3 credits Advanced Psychological Foundations of Education
EPSY 5050-3 credits Children’s Thinking
EPSY 5180-3 credits Psychology of Gifted, Talented, and Creative Children
EPSY 5200-3 credits Social Psychology of Learning
EPSY 6600-3 credits Human Motivation

M.A. in Curriculum & Instruction with leadership: Technology Applications in Education- 21 credits
Contact: Hans Broers at hans.broers@ucdenver.edu

UEDU 5080-3 credits Principles and Practices of Change in Schools or SPED 5300-3 credits Collaborating in Schools & Communities
INTE 6720-3 credits Research in ILT

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INTE 6515-3 Leadership for Tech Integration
INTE 5830-3 credits Workshop: Assessment and Technology
INTE 5750-3 credits Human Issue Surrounding Learning Technologies - OR - IT 6750-3 credits Current Trends and Issues in IT
INTE 6999-3 credits Leadership and Practice
INTE Elective-3 credits (Complete a 3 credit IT elective with Advisor approval)

**M.A. in Curriculum & Instruction with K-12 School Library and Instructional Leadership-27 credits**
Contact: Hans Broers at hans.broers@ucdenver.edu

SCHL 5530-2: Foundations of School Librarianship
SCHL 5110-2: Integrating Instructional Technology within School Libraries
SCHL 5020-3 credits Collection Development
SCHL 5030-3: Information Literacy & Reference
SCHL 5040-2: Information Storage and Utilization
SCHL 5160-3 credits Managing School Library Programs
SCHL 5911-3 credits Elementary School Library Field Experience & Seminar
SCHL 5912-3 credits Secondary School Library Field Experience & Seminar
SCHL 6720-3 credits Research in School Libraries
SCHL 6999-3 credits School Library Leadership & Practice

**Teacher Education Secondary MA Options**

**M.A. in Curriculum & Instruction with endorsement in Linguistically Diverse Education - 27 credits**
Contact: Rebecca Schell at rebecca.schell@ucdenver.edu

RSEM 5080-3 credits Research for Teachers or RSEM 5050-3 credits Assessment for Teachers
CLDE 5010-3 credits Foundations of Language, Literacy, and Culture
CLDE 5160-3 credits Foundations of Bilingual Education or CLDE 5150-3 or CLDE 5140-3
CLDE 5070-3 credits Linguistic Analysis of English
CLDE 5030-3 credits Language and Literacy Acquisition I
CLDE 5050-3 credits Linguistic and Cultural Issues in Linking Assessment and Instruction
CLDE 5826-3 credits Language Teaching Lab
CLDE 5820-3 credits Techniques in Teaching ESL
CLDE 6912-3 credits Seminar and Practicum

**M.A. in Curriculum & Instruction with a Reading Teacher endorsement (requires 2 years teaching experience at the point of applying to Colorado Department of Education for endorsement)-27 credits**
Contact: Rebecca Schell at rebecca.schell@ucdenver.edu

RSEM 5080-3 credits Research for Teachers
LCRT 5010-3 credits Foundations of Language, Literacy, and Culture
LCRT 5020-3 credits Workshop in Literacy and Language Teaching
LCRT 5810-3 credits Workshop in Language Acquisition and Development
LCRT 5055-3 credits Linking Assessment and Instruction I
LCRT 5201-3 credits Adolescent Literature (waived if taken as part of English licensure)
LCRT 5720-3 credits Writing: Process, Development, and Teaching—Grades 3-12
LCRT 6911-3 credits Seminar and Practicum in Literacy and Language, 7-12+
LCRT 6915-3 credits Seminar and Practicum in Literacy Professional Development

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M.A. in Curriculum & Instruction with content area of choice -18- 21 credits

RSEM 5080-3 credits Research for Teachers
FNDS 5050-3 credits Critical Issues in American Education
(Science Only) SECE 5500 – 3 credits Nature of Science
(Social Studies Only) HIST 6951-3 credits Master's Project: Advanced History Curriculum Development (social studies capstone course, to be taken in final semester as comprehensive exam. Portfolio option is available -please see advisor)

Additional Credits in major concentration:
English (12 credits): Rebecca Schell at rebecca.schell@ucdenver.edu
Mathematics (12 credits): Hans Broers at hans.broers@ucdenver.edu
Science (9 credits): Hans Broers at hans.broers@ucdenver.edu
Social Studies (12 credits): Hans Broers at hans.broers@ucdenver.edu

Master's in Special Education with a Special Education Generalist endorsement-38 credits
Contact Meredith Lopez at meredith.lopez@ucdenver.edu

SPED 5600-3 credits Special Education for School Professionals (Note: IPTE 5130 taken at the IPTE general education licensure level may be substituted for SPED 5600)
SPED 5300-3 credits Collaborating in Schools & Communities
SPED 5010-3 credits Instructional Strategies for Students with Special Needs
SPED 5140-3 credits Advanced Assessment in Special Education
SPED 5151-3 credits Culturally Responsive Supports for Social and Emotional Development
SPED 5740-3 credits Linguistically Responsive Special Education
SPED 5780-3 credits Literacy Intervention for Student with Disabilities
SPED 5911-2 credits or SPED 5934 2 credits & SPED 5913-3 credits: Special Education Internships

To complete the IPTE Special Education M.A. beyond the endorsement:
SPED 5500-3 credits Transition/Secondary Issues in Special Education
RSEM 5080-3 credits Research for Teachers
EPSY 5240-3 credits Cognition and Instruction
SPED 5400-3 credits Seminar in Special Education

Master's in Educational Psychology-21 credits
Contact: Hans Broers at hans.broers@ucdenver.edu

Educational Psychology: Assessment –
RSEM 5050-3 credits Assessment for Teachers
RSEM 5080-3 credits Research for Teachers
RSEM 5300-3 credits Introduction to Measurement
EPSY 5140-3 credits Advanced Adolescent Growth and Development
EPSY 5110-3 credits Human Learning
3 credits: Seminar Course (TBD)
And any one of the following courses in consultation with your advisor:
EPSY 5020-3 credits Advanced Psychological Foundations of Education
EPSY 5240-3 credits Cognition and Instruction
RSEM 6000-3 credits Seminar in Educational Psychology
OR a 3 credit course in any content assessment area (e.g., literacy assessment, math assessment, etc.)

Educational Psychology: Growth/Development/Learning –
EPSY 5110-3 credits Human Learning

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EPSY 5140-3 credits Advanced Adolescent Growth and Development
EPSY 5240-3 credits Cognition and Instruction
RSEM 5080-3 credits Research for Teachers
3 credits: Seminar Course (TBD)
And any two of the following courses in consultation with your advisor:
EPSY 5020-3 credits Advanced Psychological Foundations of Education
EPSY 5050-3 credits Children's Thinking
EPSY 5180-3 credits Psychology of Gifted, Talented, and Creative Children
EPSY 5200-3 credits Social Psychology of Learning.
EPSY 6600-3 credits Human Motivation

**M.A. in Curriculum & Instruction with emphasis in Technology Applications in Education-21 credits**

Contact: Hans Broers at hans.broers@ucdenver.edu

UEDU 5080-3 credits Principles and Practices of Change in Schools or SPED 5300-3 credits Collaborating in Schools & Communities
INTE 6720-3 credits Research in ILT
INTE 6515-3 Leadership for Tech Integration
INTE 5750-3 credits Human Issue Surrounding Learning Technologies - OR - IT 6750-3 credits Current Trends and Issues in IT
IT 6999-3 credits Leadership and Practice in ILT
INTE Elective-3 credits (Complete a 3 credit IT elective with Advisor approval)

**M.A. in Information and Learning with endorsement in K-12 School Library-27 credits**

Contact: Hans Broers at hans.broers@ucdenver.edu

SCHL 5530-2: Foundations of School Librarianship
SCHL 5110-2: Integrating Instructional Technology within School Libraries
SCHL 5020-3 credits Collection Development
SCHL 5030-3: Information Literacy & Reference
SCHL 5040-2: Information Storage and Utilization
SCHL 5160-3 credits Managing School Library Programs
SCHL 5911-3 credits Elementary School Library Field Experience & Seminar
SCHL 5912-3 credits Secondary School Library Field Experience & Seminar
SCHL 6720-3 credits Research in School Libraries
SCHL 6999-3 credits School Library Leadership & Practice

**Master of Arts in History for Teachers -27-30 credits**
(Must apply separately to the College of Liberal Arts and Sciences)
Contact: Patricia Lairde at patricia.lairde@ucdenver.edu

HIST 6013-3 credits Historiography (Recommended for 1st year of graduate study)
12 credits in Major Field:
1. United States
2. Modern Europe, including British Isles
3. Russia
4. Latin America
5. Asia
6. Gender
7. Science, Technology, and Medicine
8. Public History
9 credits in a Minor Field: Select 2nd field from those above
6 credits in Advanced History Curriculum Development: (Faculty supervised independent study projects to demonstrate knowledge of subject matter.)

**Master of Arts in English-18-25 credits (see faculty advisor for class choices)**
(Must apply separately to the College of Liberal Arts and Sciences)

Fall 2011 Master Options- Revised Oct 2011
Contact: Colleen Donnelly at colleen.donnelly@ucdenver.edu