MST IN CHILDHOOD EDUCATION 1-6

Program Overview

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<table>
<thead>
<tr>
<th>Program ID</th>
<th>Credits</th>
<th>Program Length</th>
<th>Modality</th>
<th>Full-time/Part-time</th>
<th>Transfer Credits</th>
<th>Capstone</th>
<th>Certification/Licensure</th>
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<td>020C</td>
<td>37</td>
<td>The MST can be completed in two years if enrolled part-time, but students must complete the degree within 5 years</td>
<td>Hybrid (In-person &amp; Online)</td>
<td>Part-time</td>
<td>6</td>
<td>Practicum</td>
<td>NYSED Initial/Professional Childhood Education 1-6</td>
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Program Description

The School of Education offers students holding a baccalaureate degree an opportunity to earn a Master of Science in Teaching (MST) degree leading to NYS initial/professional certification in Childhood Education (1-6). The typical candidate for the MST degree will hold a baccalaureate degree in one of the liberal arts or sciences (p. 1) from an accredited college and will have a background in history, a foreign language, mathematics, English, and science.

The program includes instruction in educational studies, developmentally appropriate practices, content pedagogy, research, and one semester of full-time student teaching. It can be completed in four semesters. Professional certification requires three years of successful teaching experience at the 1-6 grade level.

Acceptable Liberal Arts or Sciences Majors

Acceptable majors or equivalent credits must provide the student with “a knowledge base for teaching to the State learning standards for students in the following areas of the childhood education curriculum: the arts; career development and occupational studies; English language arts; health, physical education, family and consumer sciences; languages other than English; mathematics, science and technology; and social studies.” Additional guidance regarding the social studies content core provides that “[a]cceptable studies include coursework in economics, government, United States history, world history, geography, sociology, anthropology, and political science.” Further guidance is found in the NYSED Program requirements for students grades prekindergarten through four and in the General and Program Specific Requirements for Childhood Education Teacher Certification.

Current acceptable Liberal Arts or Science majors at SUNY New Paltz that meet the above definition typically include the following, provided the students also meet all other admission requirements:

- Anthropology
- Art History
- Asian Studies
- Biology
- Black Studies
- Communication
- Dance
- Economics
- English
- Geography
- Geology (Earth Science)
- History
- Languages other than English (including but not limited to: French, German, Italian, and Spanish)
- Latin American & Caribbean Studies
- Mathematics
- Music
- Political Science
- Psychology
- Sociology
- Theater
- Visual Arts
- Women & Gender Studies

Admission Requirements

Candidates for admission to the program need to:

- Hold a baccalaureate degree in an approved liberal arts or science area (p. 1) from a regionally accredited institution;
- Have earned an undergraduate grade point average of 3.0 or higher;
- Have completed:
  - six college credits of history including American History
  - six credits of mathematics at the College Algebra level with a grade of “B-” or better
  - six credits of science
- Provide one official transcript of all college/university course work;
- Submit two appropriate letters of recommendation on professional letterhead, no older than one year, from individuals who can attest to the candidate’s ability to do graduate work and/or to work with children
- Graduate Admission Essay

Your essay should be typed, double-spaced, and between 400–500 words. Since your essay provides us with a sample of your writing, it should reflect exemplary organization, writing style, and mechanics. Compose and upload an essay that clearly addresses the following:

- How have your previous experiences contributed to your decision to enter the program?
- How will graduate study assist you in achieving your future career and educational aspirations?
- What are your professional goals?
Application Deadlines
- Summer Admission - Applications must be complete by April 1
- Fall Admission - Applications must be complete by May 15

Curriculum Requirements

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<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td></td>
<td>Educational Studies Core (6 Credits)</td>
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<td></td>
<td>SPE565  Teaching in Inclusive Classrooms</td>
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<td>EDS537  Issues in Multicultural Education</td>
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<td>EED581  Foundations of Bilingual/Bicultural Education</td>
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<td>SED566  Education Across Borders: International Ideas and Experience</td>
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<td>Elementary Content Core (6 Credits)</td>
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<td>EED523  Reading in the Primary Grades</td>
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<td>EED536  Research in Child, Family, School in Grades 3-6</td>
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<td>Literacy and Diversity (3 Credits)</td>
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<td>LED528  Literacy and Language Learners</td>
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<td>EDS549  Issues in Literacy for Diverse Learners</td>
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<td>SPE572  Tchg. Learners of Culturally/Linguistically Diverse Backgrounds</td>
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<td>EED581  Foundations of Bilingual/Bicultural Education</td>
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<td>Education Pedagogy (12 Credits)</td>
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<td>EED580  Connecting Mathematics, Science, and Technology in Elementary School</td>
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<td>EED579  Integrating Reading, Language Arts and Social Studies in Grades 1-6</td>
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<td>Fieldwork (3 Credits)</td>
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<td>EED501  Fieldwork in Early Childhood</td>
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<td>EED502  Fieldwork in Math, Science, and Technology</td>
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<td>EED503  Fieldwork in Grades 3-6</td>
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<td>Student Teaching (7 Credits)</td>
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<td>EED604  Student Teaching Grades B-3</td>
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Requirements for Completion of the Degree
Candidates are required to:
- Develop a plan of study with an advisor upon matriculation;
- Complete prescribed course work and other requirements within five years of matriculation;
- Maintain a cumulative average of 3.0 or better, with no more than two grades below B-.

Certification Requirements
- EAS (Educating All Students) test
- Content Specialty Test (CST) Multi-Subjects
- Completion of Child Abuse (mandated reporting) Seminar
- Completion of SAVE workshop
- Completion of DASA workshop
- Training in Health & Safety Education (ED 095)
- Fingerprinting

Program Learning Outcomes
Childhood Education 1-6 (MST)
Candidates who successfully complete all required components of the Master of Science in teaching program at SUNY New Paltz will:
- Content Knowledge: Demonstrate content area mastery by fulfilling the entrance requirements as stipulated by the program.
- Planning: Be able to plan lessons in early childhood/childhood education that are standards-based, clear and organized, rely upon a variety of appropriate instructional strategies and appropriate technologies, and differentiate instruction, providing opportunities to promote appreciation of diversity, tolerance, and inclusion in safe, democratic, and equitable learning environments.
- Assessment and P-12 Learning: Be able to choose, design, and implement authentic and appropriate formative and summative assessments to evaluate student learning, consider assessment data when making instructional decisions, and identify effective or problematic teaching moments as they are occurring in order to facilitate student growth in specified content, cognitive skills, and/or social skills.
- Pedagogical Practice: Demonstrate the ability to maximize student learning by incorporating content and pedagogical content knowledge, appropriate and effective technology, and a variety of developmentally and contextually appropriate evidence-based instructional strategies to make learning meaningful for students while teaching.
- Classroom Experience: Participate successfully in 3 fieldwork placements with a minimum hours of 120 prior to student

• **Dispositions:** Exhibit the knowledge, skills, and dispositions necessary to practice an ethically informed and self-reflective philosophy, participate effectively in institutional change, and develop respectful relationships with students, families, communities and colleagues.

• **Professional Skills and Disposition:** Develop respectful relationships with students, families, communities and colleagues, practice an ethically informed philosophy, and participate effectively in institutional change.

• **Culturally Responsive Practice and Social Justice:** Understand and apply practices that promote respect, inclusion and equity in teaching, learning, and student development based on social identity markers including, but not limited to, race, gender, class, sexual orientation, disability, language, religion, culture, national origin, epistemology, and family life.

• **Democratic Citizenship and Student Advocacy:** Respect education as a human right and a foundation to active inclusion and participation in public life, and aspire to be agents of change in response to persistent barriers to equal educational opportunity.

• **Critical Thinking:** Identify, analyze, and evaluate different methods of planning, assessing, and teaching in order to develop well-reasoned arguments that support pedagogical decisions.

• **Information Management:** Use technology and basic research techniques in order to locate, evaluate, and synthesize best-practices concepts in content knowledge, planning, assessment, and pedagogical practice.