About This Program
The Curriculum and Instruction M.Ed. program curriculum focused on the latest research and best practices in education, you'll gain the knowledge and experience you need to create effective learning experiences for your students. Whether you're a seasoned educator or just starting out, our program will provide you with the tools you need to succeed in today’s ever-changing educational landscape. Read more...

Contact Information
- Program Coordinator: Scott Courtney (Curriculum and Teaching Studies and Mathematics Education) | scourt15@kent.edu | 330-672-2580
  Kristine Pytash (English/Language Arts Education) | kpytash@kent.edu | 330-672-0641
  Danielle Gruhler, Ph.D. (Middle Childhood Education) | dgruhler@kent.edu | 330-672-6517
  Lisa Borgerding, Ph.D. (Science Education) | ldonnell@kent.edu | 330-672-0614
  Lisa Testa, Ph.D. (Secondary Education) | etesta@kent.edu | 330-672-0647
  Todd Hawley, Ph.D. (Social Studies Education) | thawley1@kent.edu | 330-672-0670
- Connect with an Admissions Counselor: U.S. Student | International Student

Program Delivery
- Delivery:
  - Fully online (Curriculum and Teaching Studies, Mathematics Education concentrations)
  - Mostly online (Curriculum and Teaching Studies, English/Language Arts Education, Middle Childhood Education, Science Education and Social Studies concentrations)
  - In person (Secondary Education concentration)
- Location: Kent Campus

Examples of Possible Careers and Salaries*
Education teachers, postsecondary
- 4.8% about as fast as the average
- 77,300 number of jobs
- $65,440 potential earnings

Instructional coordinators
- 5.9% faster than the average
- 192,900 number of jobs
- $66,970 potential earnings
- Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics’ Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

For more information about graduate admissions, visit the graduate admission website. For more information on international admissions, visit the international admission website.

Admission Requirements
- Bachelor’s degree from an accredited college or university
- Minimum 2.750 undergraduate GPA on a 4.000 point scale
- Official transcript(s)
- Application essay (effective for spring 2024 admission term, goal statement will replace application essay)
- Two letters of recommendation
- English language proficiency - all international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning one of the following:
  - Minimum 550 TOEFL PBT score
  - Minimum 79 TOEFL IBT score
  - Minimum 77 MELAB score
  - Minimum 6.5 IELTS score
  - Minimum 58 PTE score
  - Minimum 110 Duolingo English score

The Secondary Education concentration does not allow direct admission; students may enter only with a change of major initiated by their faculty advisor. This concentration is for students who have completed the coursework for the M.A.T. degree in Secondary Education but who have not completed the teacher licensure requirements.

Application Deadlines
- Fall Semester
  - Rolling admissions
- Spring Semester
  - Rolling admissions
- Summer Term
  - Rolling admissions

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>CI 67001</td>
<td>FUNDAMENTALS OF CURRICULUM</td>
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<td>CI 67002</td>
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Concentrations
Choose from the following: 21-22
- Curriculum and Teaching Studies
- English/Language Arts Education
### Middle Childhood Education Concentration Requirements

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>CI 67107</td>
<td>CURRICULUM AND ORGANIZATION IN THE MIDDLE GRADES</td>
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<tr>
<td>CI 67108</td>
<td>TEACHING AND LEARNING IN THE MIDDLE GRADES</td>
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<tr>
<td>HDF 64027</td>
<td>EARLY ADOLESCENCE</td>
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Concentration Electives, choose from the following:

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<tr>
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<tr>
<td>CI 67003</td>
<td>TEACHER EDUCATION</td>
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<td>CI 67004</td>
<td>PROFESSIONAL DEVELOPMENT IN TEACHING</td>
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<td>CI 67010</td>
<td>CURRICULUM EVALUATION</td>
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Curriculum and Instruction Electives, choose from list above or with advisor approval

**Minimum Total Credit Hours:** 21

### Science Education Concentration Requirements

<table>
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<tr>
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<td>ISSUES AND TRENDS IN ELEMENTARY SCIENCE</td>
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<tr>
<td>CI 61134</td>
<td>RESEARCH TRENDS IN SCIENCE EDUCATION</td>
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<tr>
<td>CI 61140</td>
<td>CULTURE AND MULTICULTURALISM IN SCIENCE EDUCATION</td>
<td>3</td>
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<tr>
<td>or CI 61141</td>
<td>NATURE OF SCIENCE IN SCIENCE EDUCATION</td>
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<tr>
<td>or CI 67240</td>
<td>INTRODUCTION TO ENVIRONMENTAL EDUCATION</td>
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Curriculum and Instruction Electives, choose from list above or with advisor approval

**Minimum Total Credit Hours:** 21

### Social Studies Education Concentration Requirements

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<tr>
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<td>ISSUES AND TRENDS IN SOCIAL STUDIES EDUCATION</td>
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<tr>
<td>CI 6126</td>
<td>RESEARCH IN SOCIAL STUDIES TEACHING AND LEARNING</td>
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<td>CI 6127</td>
<td>TECHNOLOGY AND SOCIAL STUDIES</td>
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Curriculum and Instruction Electives (advisor approval) 12

**Minimum Total Credit Hours:** 21

### Secondary Education Concentration Requirements

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<tr>
<td>ADED 62145</td>
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<td>ADED 62191</td>
<td>SEMINAR IN SECONDARY EDUCATION</td>
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<td>ADED 67147</td>
<td>TEACHING ADOLESCENTS IN THE SECONDARY SCHOOL CULTURE</td>
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<tr>
<td>CULT 65530</td>
<td>FOUNDATIONS OF EDUCATION AND HUMAN SERVICES</td>
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<tr>
<td>EPSY 68901</td>
<td>PSYCHOLOGICAL FOUNDATIONS OF EDUCATION</td>
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Curriculum and Instruction Electives (advisor approval) 12

**Minimum Total Credit Hours:** 21

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**Minimum Total Credit Hours:**

### Mathematics Education Concentration Requirements

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<tr>
<td>or CI 67224</td>
<td>TEACHING MATHEMATICS USING COMPUTERS AND CALCULATORS</td>
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<tr>
<td>or CI 67226</td>
<td>IMPROVING MATHEMATICS INSTRUCTION IN MIDDLE CHILDHOOD</td>
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<td>RESEARCH IN MATHEMATICS EDUCATION</td>
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<td>CI 67791</td>
<td>SEMINAR IN MATHEMATICS EDUCATION</td>
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### English/Language Arts Education Concentration Requirements

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### Curriculum and Teaching Studies Concentration Requirements

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Program Learning Outcomes

Graduates of the program will be able to:

1. Educate in multicultural settings.
2. Function as professional leaders for curriculum reform and renewal.
3. Demonstrate the disposition and skills for continuing professional development.

Full Description

The Master of Education degree in Curriculum and Instruction provides a wide range of graduate study opportunities in progressive, research-based curriculum and teaching practices. The program prepares educators for continuing professional development, education in a multicultural society and leadership for curriculum reform and renewal.

The Curriculum and Instruction major comprises the following concentrations:

- Curriculum and Teaching Studies
- English/Language Arts Education
- Mathematics Education
- Middle Childhood Education
- Science Education
- Secondary Education
- Social Studies Education

The concentrations do not lead to teacher education licensure or endorsement.