

# MIDDLE CHILDHOOD EDUCATION–SCIENCE (4-9) ADDITIONAL LICENSURE PREPARATION - NON-DEGREE

College of Education Health and Human Services  
 School of Teaching, Learning and Curriculum Studies  
[www.kent.edu/ehhs/tlcs](http://www.kent.edu/ehhs/tlcs)

## About This Program

The Middle Childhood Education - Science 4-9 Additional Licensure Preparation empowers you to become a skilled and knowledgeable educator in the field. This program will provide you with the practical and theoretical foundations necessary to teach science in middle school settings, equipping you with the tools to engage and inspire your students. Read more...

## Contact Information

- Program Coordinator: **Danielle Gruhler** | [dgruhler@kent.edu](mailto:dgruhler@kent.edu) | 330-672-6517
- Connect with an Admissions Counselor: U.S. Student | International Student

## Program Delivery

- **Delivery:**
  - In person
- **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

### Middle school teachers, except special and career/technical education

- 3.6% about as fast as the average
- 627,100 number of jobs
- \$60,810 potential earnings

### Secondary school teachers, except special and career/technical education

- 3.8% about as fast as the average
- 1,050,800 number of jobs
- \$62,870 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 GPA on a 4.000 point scale
- Official transcript(s)
- Goal statement
- Questions in Anticipation of Licensure Form
- Evidence of valid 4-Year Resident Educator or 5-Year Professional State of Ohio teaching license
- Two letters of recommendation
- Interview (to be conducted prior to full acceptance into the program)

Applicants are assessed holistically, considering academic credentials, academic or professional references, non-academic dimensions and other specific program criteria.

## Application Deadlines

- **Fall Semester**
  - Rolling admissions
- **Spring Semester**
  - Rolling admissions
- **Summer Term**
  - Rolling admissions

## Program Requirements

### Endorsement Requirements

Code	Title	Credit Hours
<b>Licensure Requirements (minimum C/S grade required in all courses)</b>		
CI 57502	SCIENCE TEACHING IN EARLY AND MIDDLE GRADES <sup>1</sup>	3
or CI 57505	INTEGRATED SOCIAL STUDIES AND SCIENCE	
or MCED 50002	TEACHING SCIENCE IN MIDDLE CHILDHOOD II	
CI 57504	TEACHING READING AND WRITING IN MIDDLE GRADES	3
CI 67092	ADVANCED PRACTICUM AND INTERNSHIP IN CURRICULUM AND INSTRUCTION <sup>2</sup>	1
CI 67107	CURRICULUM AND ORGANIZATION IN THE MIDDLE GRADES	3
CI 67108	TEACHING AND LEARNING IN THE MIDDLE GRADES	3
CI 67396	INDIVIDUAL INVESTIGATION IN READING AND LANGUAGE ARTS	3
EPSY 65520	CHILD AND ADOLESCENT DEVELOPMENT	3
or HDF 54020	ADOLESCENT DEVELOPMENT	
or HDF 64027	EARLY ADOLESCENCE	
MCED 50005	EFFECTIVE USE OF PHONICS IN READING	3
MCED 50007	TEACHING READING WITH LITERATURE IN MIDDLE CHILDHOOD	3

**Minimum Total Credit Hours: 25**

- <sup>1</sup> Students will need permission from the middle childhood education program coordinator to register for the course.
- <sup>2</sup> Requirement to be determined by faculty advisor after review of previous teaching experience. Teacher candidates are only permitted to repeat a field experience course once. Please see Repeating Field Experience Courses in Teacher Education Programs policy for details.

## Graduation Requirements

Minimum Major GPA	Minimum Overall GPA
3.000	3.000

- Additional Coursework: An analysis of additional content-area coursework required at the post-undergraduate level will be completed before entering into the program, and a Plan of Study will be created based on transcript analysis and current licensure requirements by the Ohio Department of Education. A minimum C grade is required in each of these courses. This coursework would be in addition to requirements for the Middle Childhood Education non-degree program.

### Licensure Information

Prior to program completion, the candidate must demonstrate proficiencies in the following areas (including but not limited to): data literacy and analysis; use of research and assessment data; leadership and collaboration; utilizing and supporting appropriate technology for the discipline; and application of professional dispositions, laws and policies, codes of ethics and professional standards appropriate to their field of specialization.

Candidates seeking Ohio licensure are required to pass the OAE Content Knowledge Assessment for each teaching field in order to apply for licensure. Students should consult their advisors for specific program requirements and refer to the Ohio Department of Education-Educator Preparation website for more information on assessments specific to licensure type.

Students who do not apply for license within 12 months of program completion may be subject to additional course requirements, based on Ohio licensure standards in force at the time of application.

## Residence Requirement Policy for Non-Degree Teacher Education Licensure/Endorsement Preparation Programs

- Non-degree licensure (initial and additional) and endorsement programs that are a total of 15 credits or above: Students must complete 60% of the coursework at Kent State University, including the course that addresses the CAEP A.1.1 Standard as designated by the program area.
- Non-degree licensure (initial and additional) and endorsement programs that are less than 15 total credits: Students must complete 100% of the coursework at Kent State University.
- Students are permitted 6 years to complete licensure programs and 4 years to complete endorsement programs at Kent State University.
- Coursework transferred from another university cannot be more than 6 years old at the time the licensure/endorsement program is completed.

- Students who do not meet the residence requirements will not be recommended for licensure by Kent State University.

## Program Learning Outcomes

Completers of this non-degree program will be able to:

1. Describe the Ohio Standards for the Teaching Profession.
2. Describe the Ohio Standards for Professional Development.
3. Describe the Ohio School Operating Standards.
4. Describe the Ohio Value Added Progress Dimension(s).
5. Demonstrate knowledge and skills consistent with the AMLE standards.
6. Demonstrate knowledge and skills identified in CAEP Advanced Standard A.1.1.

## Full Description

The Middle Childhood Education–Science Grades 4-9 non-degree program provides coursework and field-based experiences for students who plan to apply for additional teacher licensure from the Ohio Department of Education. This non-degree program cannot be used for students seeking initial licensure.

This program does not culminate in a master's degree. Students interested in a master's degree at Kent State must be fully admitted into and complete requirements for the master's program, in addition to courses that are prescribed for additional licensure.

## Professional Licensure Disclosure

This program is designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure or certification and contact information for state licensing boards at Kent State's website for professional licensure disclosure.