

# TEACHING PROFESSIONALS, MASTER OF EDUCATION

**Frequency** (full time), **Format** (In-person), **Completion Time** (4 semesters of courses and time to complete certification assessments), **Credits** (39)

The Master of Education (MEd) for Teaching Professionals, or TeachingWell, is a teacher preparation program that provides participants with evidence-based training while placed in partnership schools and four years of strategic support for career development and long-term success in the teaching profession.

In exchange for full-tuition support while enrolled in the MEd TeachingWell program, students sign a letter of intent to apply and enter the employment of a JHU-approved Maryland school district partner for four years after completing the master's degree program.

Developed by Johns Hopkins to address the teacher shortage and the needs of Johns Hopkins school district partners in Maryland, TeachingWell is focused on creating a diverse corps of master teachers equipped with skills and expertise in middle and high school STEM instruction and culturally responsive teaching methods. Environmental issues are emphasized throughout the program so that candidates can prepare students in pressing interdisciplinary STEM issues like climate change.

Through the unique TeachingWell residency model, students earn the MEd while gaining real-world experience in a classroom as part of a tight-knit cohort focused on ongoing mentoring, life design, social and emotional learning, and teacher wellness.

**Teaching Support:** TeachingWell residents complete four semesters of courses featuring the latest evidence-based practices while receiving instructional coaching to become highly effective classroom teachers.

**Career support:** Expert faculty, partner school system leaders, and alumni foster TeachingWell residents' continued growth and success through mentoring and networking through the first four years of their career.

This 39-credit master's program offers a holistic, immersive learning experience to prepare candidates for certification in the areas of **Secondary Mathematics (7-12); Secondary Science- Chemistry (7-12); and Secondary Science-Biology (7-12); Secondary Environmental Science (7-12); Secondary Physics (7-12); Middle School Science (4-9); Middle School Mathematics (4-9).**

The first year of the full-time program includes:

- Evidence-based, interactive in-person coursework
- Seminars focused on building professional and personal wellness through practices of life design
- Internship in an approved school district provider, under the supervision of a highly qualified mentor teacher
- Instructional coaching during internship
- Personalized support from the Whole Teacher Support Team

The four years of continued support include:

- Paid residency as a full-time teacher in an approved school district provider
- Instructional coaching

- Faculty support to meet certification requirements
- Continued personalized support from the Whole Teacher Support Team, including financial counseling

The Johns Hopkins School of Education pledges to pay the equivalent of one year of tuition, fees, testing, and health insurance for all TeachingWell students and a partial living stipend. In return, students pledge to work at a JHU partner school for four years after the completion of their first year in the program.

## Program Requirements

- Must earn a passing score on PRAXIS Subject Area Examination
- Complete EdTPA Assessment

Code	Title	Credits
ED.600.601	Social and Cultural Diversity	3
ED.810.502 & ED.810.503	Specialized Methods of Teaching: Mathematics Methods I and Specialized Methods of Teaching: Mathematics Methods II	6
or ED.810.531 & ED.810.532	Specialized Methods of Teaching: Science Methods I and Specialized Methods of Teaching: Science Methods II	
ED.810.505	Connecting Education and Health through Human Development and Learning	3
ED.810.533	Environmental Science as Social Justice	3
ED.810.540	Internship and Seminar Part 1: Teachers as Thinkers and Writers	1
ED.810.541	Internship and Seminar Part 2: Teachers as Thinkers and Writers	2
ED.810.700	Teacher Wellness and Social and Emotional Learning for Educators and Learners	3
ED.855.530	Foundational Concepts of STEM	3
ED.855.540	Integration of STEM Content through the Science of Learning	3
ED.855.550	Leading STEM Instructional Programs & Professional Development	3
ED.874.528	Diversifying the General Education Curriculum: Methods for Secondary Students with Mild to Moderate Disabilities	3
ED.884.508	Literacy in the Content Areas Part I	3
ED.884.510	Literacy in the Content Areas Part 2	3
<b>Total Credits</b>		<b>39</b>

Please see additional GPA and Grade Requirements on the Graduation page (<https://e-catalogue.jhu.edu/education/graduation/>).

## Sample Program Plan

### FULL TIME

Course	Title	Credits
<b>First Year</b>		
<b>Summer Term</b>		
ED.884.508	Literacy in the Content Areas Part I	3
ED.855.540	Integration of STEM Content through the Science of Learning	3

ED.855.530	Foundational Concepts of STEM	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>9</b>

Course	Title	Credits
<b>First Year</b>		
<b>Fall</b>		
ED.600.601	Social and Cultural Diversity	3
ED.884.510	Literacy in the Content Areas Part 2	3
ED.810.540	Internship and Seminar Part 1: Teachers as Thinkers and Writers	1
ED.810.531 or ED.810.502	Specialized Methods of Teaching: Science Methods I or Specialized Methods of Teaching: Mathematics Methods I	3
<b>Credits</b>		<b>10</b>
<b>Spring</b>		
ED.810.533	Environmental Science as Social Justice	3
ED.874.528	Diversifying the General Education Curriculum: Methods for Secondary Students with Mild to Moderate Disabilities	3
ED.810.541	Internship and Seminar Part 2: Teachers as Thinkers and Writers	2
ED.810.532 or ED.810.503	Specialized Methods of Teaching: Science Methods II or Specialized Methods of Teaching: Mathematics Methods II	3
<b>Credits</b>		<b>11</b>
<b>Total Credits</b>		<b>21</b>

Course	Title	Credits
<b>Second Year</b>		
<b>Summer Term</b>		
ED.810.505	Connecting Education and Health through Human Development and Learning	3
ED.810.700	Teacher Wellness and Social and Emotional Learning for Educators and Learners	3
ED.855.550	Leading STEM Instructional Programs & Professional Development	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>9</b>

- **PLO:** Applying appropriate technological content knowledge within the discipline
- **PLO:** Applying strategies to support K-12 students to process emotions and manage strong opinions/ attitudes

**Program Goal #2:** To prepare all teachers to serve as models for social justice and advocates for inclusivity and equity.

- **PLO:** Developing asset-oriented mindsets to reach all learners, with special focus on learners who have been minoritized, speak multiple languages, and/ or represent some form of neurodiversity
- **PLO:** Applying culturally sustaining pedagogies

**Program Goal #3:** To prepare all teachers to engage in continuous learning informed by evidence from research, practice, and reflection.

- **PLO:** Enacting healthful professional practices
- **PLO:** Engaging various stakeholders in a student's life to provide collaborative, holistic, personalized support

## Program Goals and Learning Outcomes

The program has three program goals and nine measurable program learning objectives (PLO's) that are integrated across all coursework and key assessments.

**Program Goal #1:** To prepare all teachers to develop expertise in content, curriculum, pedagogy, assessment, and technology to enhance student engagement and learning.

- **PLO:** Demonstrate content knowledge appropriate for teaching
- **PLO:** Critically analyzing and evaluating educational resources
- **PLO:** Implementing effective pedagogical approaches for increasingly complex and multidisciplinary curricula