Secondary Education 2017-2018 Academic Advising Guide





College of Education

Welcome from the Teacher Education Advisors!

The Secondary Teacher Preparation Program at MSU is a five year program with an emphasis on preparing knowledgeable, skillful, and professional secondary teachers. We are the top-ranked program among all United States colleges and universities. The #1 Secondary Education ranking reflects our outstanding reputation with superintendents, principals, teachers, and educators not only in Michigan, but around the globe. The reason for this reputation is simple: MSU's College of Education develops teacher leaders.

We emphasize preparing teachers with deep knowledge of the content they are teaching, and of how learners learn the content. Being admitted means that you are academically ready to begin working regularly in real school settings with real students to learn more about teaching your subjects.

MSU teacher candidates are nationally recognized as knowledgeable, skillful, AND professional. Being admitted means you are ready to learn to take on the behaviors and responsibilities of professional teachers.

Being admitted to the Secondary Teacher Preparation Program at MSU is a great accomplishment, and a great opportunity!

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Academic Advising for Secondary Education

Secondary teacher candidates complete undergraduate degrees in their subject matter major. Students should continue to see their major advisor for most questions regarding course planning and graduation.

Secondary teacher candidates are welcomed and encouraged to work with advisors in the College of Education Student Affairs Office regarding issues specific to their teacher certification and career planning. Questions about the program requirements, certification requirements, and continuing education requirements for certified teachers can be directed to any of the College of Education advisors. Contact the College of Education Student Affairs Office with questions or to schedule an appointment.

Primary Advisor:

- Major Advising
- Degree Requirements
- University Requirements

TE Advisor:

- Anything TE Related
- TE Classes
- Teaching Minor
- Certification
- Internship



Main Office:

134 Erickson Hall

Phone Number:

517-353-9680

Certification for Secondary Education

Students pursuing secondary certification (grades 6-12) earn degrees in the departments/colleges of their teaching majors and must complete all of the requirements. Endorsements on a Michigan secondary certificate indicate that the certificate holder is "highly qualified" to teach those subjects in the State of Michigan.

Michigan State University only certifies teachers for the State of Michigan. However, after getting certified in Michigan it is possible to apply for certification in another state. For more information on certification out of state go to: http://certificationmap.com/

Certifications Include:

Grades 6 - 12:

Teaching major

Teaching minor

Kindergarten - 12th Grade:

Music Education

Art Education



Secondary Teaching Majors

Agriculture, Food & Natural History Education¹⁰

Resources Education¹

Japanese

Arabic¹¹

Journalism

Art Education^{2, 8, 16}
Mathematics (BA) (BS)

Biological Science⁷ Music^{2, 8, 16}

Chemistry (BA) (BS)⁷ Physical Science^{6, 7, 8}

Chinese¹¹ Physics (BA) (BS)⁷

English Social Science Education: IDS^{4, 8}

French Social Science-James Madison^{3, 4, 8}

German Spanish

Must have a 2.50 GPA or higher in the teaching major

Secondary certification students must complete coursework for at least one approved teaching major and one approved teaching minor (if the major is comprehensive, no minor is required). Credits counted toward the teaching major cannot be double counted to satisfy credit requirements for the teaching minor, and vice versa. However, courses can be double counted to satisfy requirements for *extra* (optional) teaching majors or minors.

Clarifications

- Group Subject Area (Major must have a minimum of 36 credits; Minor must have a minimum of 24 credits to meet Michigan Department of Education requirements)
- Secondary Level (K-12 subject area)
- James Madison major in Comparative Cultures and Politics, International Relations, Social Relations & Policy, or Political Theory & Constitutional Democracy
- 4. Leads to certification in Social Studies
- 5. The Integrated Science ("D") endorsement may be completed in lieu of a teaching minor when combined with an approved teaching major in one of the following areas: biology, chemistry, earth science, physics or physical science. The DI can also be an additional, extra endorsement area for teachers or teacher candidates when paired with an approved teaching major or minor in one of the sciences.
- Physical Science Interdepartmental major leads to the Physical Science ("DP") endorsement which qualifies a teacher to teach chemistry, physics, and physical science.
- An additional endorsement in Integrated Science ("DI") can be earned in combination with this science major or minor. See the requirements for the Integrated Science Endorsement.
- Comprehensive teaching major (50 or more credits). No separate teaching minor is required.

Secondary Teaching Minors

Agriculture, Food & Natural History¹⁰

Resources Education¹

Integrated Science Endorsement

Arabic ("DI")⁵

Biological Science⁷ Japanese

Chemistry⁷ Mathematics

Chinese Physics⁷

Earth Science⁷ Political Science^{10, 13}

Economics 10, 13 Psychology

English Sociology¹⁴

French Spanish

Geography^{10, 13} Teaching English to Speakers of

German Other Languages (TESOL)^{9, 12, 15}

Must have a 2.50 GPA or higher in the teaching minor

Students with one or more secondary minors in subject areas that differ from their major must enroll in TE 409 concurrent with TE 408. Music Education and Art Education students do not take TE 407/408, but must take TE 409 if they opt to complete a teaching minor.

Clarifications Continued

- The TESOL/English as a Second Language minor must be paired with a core academic major, as defined by No Child Left Behind. All of the current secondary teaching majors available at MSU are considered core academic subject areas (or sub-areas of core areas) with the exception of Agriculture, Food and Natural Resources Education. Thus, those non-core teaching majors cannot be paired with TESOL as a teaching minor.
- Students in these majors and minors are encouraged to add an additional endorsement in Social Studies ("RX") to increase versatility and marketability in teaching.
- 11. Available for Secondary Education, Elementary Education and K-12 certification (K-12 requires a major in this language).
- 12. Admission to this teaching minor may be space-limited.
- Admission only to students pursuing a major in Interdisciplinary Studies in Social Science: Social Science Education (IDS SSE), History Education, or a James Madison major in Comparative Cultures and Politics, International Relations, Political Theory and Constitutional Democracy or Social Relations and Policy.
- SOC 313 is not currently available and, until or unless it becomes available, students may substitute another 300 or 400 level SOC course for SOC
 313.
- 15. Students should plan to take TE 494 during the senior year (concurrent with TE 407 or TE 408). The field placement is arranged; the course is online. To enroll, the TESOL Project Agreement Form must be completed.
- Art Education and Music Education students who opt to add a teaching minor are required to take TE 409. a one-credit pedagogy course, related
 to the minor area.

Teacher Education Studies Courses

The following courses are required for students pursuing secondary-level certification. Additional courses are required during the 5th year teaching internship (TE 501, TE 801, TE 802, TE 502, TE 803 and TE 804).

| Course | Course Title | Credit |
|--------------------------------|--|--------|
| TE 150 | Reflections on Learning | 3 |
| TE 250 | Human Diversity, Power, and Opportunity in Social Institutions | 3 |
| TE 302 junior year | Learners and Learning in Context | 4 |
| TE 407 fall senior year | Teaching Subject Matter to Diverse Learners | 5 |
| TE 408 spring senior year | Crafting Teaching Practices | 5 |
| TE 409 spring senior year | Crafting Teaching Practices in the Secondary Teaching Minor | 1 |

Must maintain a 2.5 overall GPA in TE courses, with no individual grade below 2.0

Student Organizations

Friendshop

Are you interested in working with kids? Friendshop is an after-school enrichment program at local elementary schools run entirely by MSU students. For more information: friends@msu.edu

Kappa Delta Pi (Epsilon Kappa Chapter):

Kappa Delta Pi is an international honor society of, about, and for educators. Invitation to membership is based on high academic achievement, a commitment to education as a career, and a professional attitude that assures steady growth in the profession. For more information: kdp@msu.edu

Pangea Educational Development:

Pangaea Educational Development is an organization dedicated to empowering students, staff, and communities by providing essential resources to schools and creating self-sustainable programs that ensure the wellbeing of students around the world. For more information: pangeamsu@gmail.com



Student Council for Exceptional Children:

The Student Council for Exceptional Children is an international organization designed to improve education and set the standards for educating individuals with exceptionalities, including those who are gifted and students with various disabilities. For more information: scec@msu.edu

Student Michigan Education Association:

SMEA is a pre-professional organization that provides community service and professional development opportunities to Education students. SMEA is the student chapter of the Michigan Education Association (MEA) and the National Education Association (NEA). For more information: smea@mea.org

Student Literacy Corps:

This student-run organization is an active element of the Capital Area Literacy Coalition (CALC). Drawing its members from all academic classes and departments at Michigan State University, the Student Literacy Corps assists in the coalition's operation from tutoring and office work to publicity to planning fund-raising events. For more information contact Patricia Williams: 517-420-1849

Tomorrow's Educators for the Advancement of Multiculturalism (TEAM):

TEAM is an opportunity for those interested in teaching to promote diversity, both within and outside the classroom, through academic and civic engagement. For more information: teammail@msu.edu

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Application and Admissions to the Teacher Preparation Program

Eligibility:

The undergraduate application process is intended for MSU undergraduates who (1) are currently enrolled, (2) have reached at least sophomore status, (3) have a cumulative GPA of at least 2.50 at the end of the application semester, (4) have the required scores on the new SAT (administered March 5, 2016 and beyond) or an alternative pass measure (see next page), (5) have successfully completed any developmental coursework required in mathematics and writing (e.g., MTH 1825), and (6) wish to be considered for admission to the program in the spring of the year they apply.

Applicants should understand that meeting minimum requirements makes them eligible to have their application considered. It does not guarantee admission. Each application receives a thorough and holistic review by several evaluators. Essay fees and registration fees for the SAT cannot be refunded to students who are not admitted to the program.

Online Application:

The undergraduate application is only open during the fall semester. It will typically open the Tuesday after Labor Day and close the Wednesday before Thanksgiving.

Timed and Proctored Essay:

As part of the online application, all applicants must write a timed and proctored essay at a testing site on campus. At the end of the online application you will have an opportunity to select a time and date to write the essay.

Experience:

Students applying for admission to Special Education must complete a preadmission experience and submit documentation to 134 Erickson Hall before the end of the first week of spring semester of the year they apply. No documentation required for Elementary or Secondary but experience is helpful for the essay.

UECP and GECP Students:

Students admitted to UECP and GECP are required to meet all admission requirements. However, they are not required to complete the entire application for admission to the teacher preparation program.

For a full outline of application requirements:

http://education.msu.edu/academics/undergraduate/apply-teacher-prep.asp

Test Scores Required for Admission

The New SAT

Official SAT scores are required for admission to MSU's Teacher Preparation Program. The Michigan Department of Education (MDE) requires teacher candidates to have the following SAT scores:

Evidence-Based Reading and Writing: 480 (or above)

Mathematics: 530 (or above)

If you have already taken the new SAT (administered March 5, 2016 and beyond) and your scores meet or exceed those levels, you have met MDE's "basic skills" requirement. If you have already taken the SAT and your scores do not meet or exceed those levels, you may take the test again and have official scores sent to MSU. If you have taken the SAT more than once, we will use your best score in each subarea (Evidence-Based Reading and Writing and Mathematics) across multiple test dates.

<u>Please note:</u> Scores from SATs taken before March 5, 2016 will not be considered.

Alternatives to the SAT

Applicants may also use scores from the Michigan Test for Teacher Certification (MTTC) Professional Readiness Exam (PRE) and ACT scores (see below) from tests taken before **September 23rd, 2017**. Applicants may pass all three PRE subtests (Reading, Mathematics, and Writing), or they may combine passing scores from the SAT, ACT, PRE, and MTTC Basic Skills Test until October 1, 2025.

Please consult with an academic advisor to discuss these alternative pass measures.

More information about test scores required for admissions can be found on the College of Education application website, here:

http://education.msu.edu/academics/undergraduate/apply-teacher-prep.asp

The Michigan Department of Education will allow teaching candidates to use the following ACT scores taken before September 23rd, 2017:

Reading: 22 (or above)

Mathematics: 22 (or above)

English + Writing: 22(or above)

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Urban Educators Cohort Program

What it UECP?

The Urban Educators Cohort Program gives students a distinct perspective on teaching in communities where resources and services are often limited. Through two years of focused coursework and guided teaching experiences, UECP helps prepare educators who are uniquely qualified to teach in urban school districts, addressing the needs of all learners.

Why Join UECP?

Students attending the nation's urban schools deserve teachers who will remain committed to the job no matter how school budgets and reform efforts fumble. They need teachers who know how to cultivate the resources and potential others may fail to notice – so that all learners have the best chances to succeed. Those teachers are starting their preparation through the Urban Educators Cohort Program at Michigan State University.

Members of the close-knit program spend their freshman and sophomore years at MSU together visiting real classrooms and taking specialized courses together. They receive all the benefits of the nation's top-ranked teacher preparation program, with a distinctly urban focus.

Freshman Year Courses:

Sophomore Year Courses:

| Fall | TE 250 | 3 | (sec 005, 006, or 007) | Fall | CEP 240 | 3 |
|--------|--------|---|------------------------|--------|---------|---|
| Spring | TE 150 | 3 | (sec 023, 024, or 025) | Spring | TE 291A | 2 |

How Do I Apply?

Submit a supplemental application to the Urban Educators Cohort Program which includes an essay regarding your interest in teaching in an urban setting as well as a description of the experiences/qualities that make you a strong candidate for the program.

UECP is only available to incoming freshmen!

For more information: http://education.msu.edu/urbancohort/



Global Educators Cohort Program

What it GECP?

The Global Educators Cohort Program is a specialized teacher preparation program focused on global and international perspectives. GECP students enjoy many advantages, such as individualized mentorship by faculty and practicing teachers with expertise and experience in global and international education; opportunities to participate in special seminars, undergraduate research opportunities, and special, smaller, faculty-led, course sections designed specifically for members of GECP.

Why Join GECP?

The Global Educators Cohort Program (GECP) gives future educators the tools they need to teach with a global view and to make an impact in today's classrooms, which are increasingly culturally diverse. Through social and educational experiences, MSU's Global Educators are prepared to help young people think about themselves as citizens and stewards of the world around them.

Members of the close-knit program spend their freshman and sophomore years at MSU together visiting real classrooms and taking specialized courses together. They receive all the benefits of the nation's top-ranked teacher preparation program, with a distinctly urban focus.

Freshman Year Courses:

Sophomore Year Courses:

| Fall | TE 250 | 3 | (sec 010, 011, or 012) | Fall | TE 352 | 3 |
|--------|--------|---|------------------------|--------|---------|---|
| Spring | TE 150 | 3 | (sec 026, 027, or 028) | Spring | TE 291A | 1 |

How Do I Apply?

Submit a supplemental application to the Global Educators Cohort Program which includes an essay regarding your interest in teaching in an global context as well as a description of the experiences/qualities that make you a strong candidate for the program.

GECP is only available to incoming freshmen!

For more information: http://education.msu.edu/globalcohort/



Professio

Polish

GETTING IT RIGHT FROM THE START

thinking skills, demonstrates cultural understanding, applies effective citizenship, engages in effective College is about exploring your career options, finding your purpose, and developing valuable knowledge and competencies. Academic and career advisors can help you become a well-rounded professional who utilizes analytical

Secondary Education Student

studentsec@msu.edu 517-555-555

School Address

908 Akers Road, Rm. 101 East Akers Hall East Lansing, MI 48825 Home Address 1234 Sunshine Ln. Haslett, MI 48840

When you're ready, try having a

part time job in college to show

employers you are responsible

Choose one that relates to your

area of study to help determine

that your major is the right fit.

and can manage your time.

May 2021

June 2017

Be sure to let the reader know you are planning to become a teacher. Your major may not clearly reflect that.

Once you gain more college experiences you won't need to list your high school or experiences prior to coming to MSU anymore.

Avoid only highlighting "jobs" on your resume, Valuable experiences can also be volunteer, research, or leadershipbased. Choose those that have helped you ga in transferrable skill

> Get involved at MSU. Successful students join organizations and often take on leadership positions:

Education Michigan State University, East Lansing MI

Bachelor of Arts, Spanish

- Secondary teacher education track
- Global Educators Cohort Program

Okemos High School, Okemos, MI GPA: 3.5/4.0

Experience

MSU Center for Language Teaching Advancement, East Lansing, MI August 2017-Present Student Assistant

- Communicated effectively with students, faculty, and staff to provide excellent customer service.
- Prepared materials for language testing and conferences.
- Collaborated with supervisor to develop ways to better organize information for easier access.

High School Summer Study Program, Ensenada, Mexico

June 2016-August 2016

- Travelled to Ensenada, Mexico during a 6-week high school exchange program.
- Gained experience working with diverse classmates to prepare group presentations for class of 30 students.
- Utilized Spanish-speaking skills to effectively communicate with host family and other native speakers.

J's Cone Zone, Haslett, MI

April 2015-August 2017

- Ice Cream Associate
 - Provided friendly customer service in a family environment.
 - . Only high school student invited to handle daily cash transactions over \$500.
 - Monitored inventory and assisted manager by reordering supplies when needed.

Extracurricular Activities

Student Michigan Education Association (SMEA), Member Habitat for Humanity, Volunteer National Honors Society, Member Varsity Tennis Team, Athlete September 2017-Present Spring 2017 August 2015-June 2017 Fall 2013-Fall 2017

Skills

Proficient in Microsoft Office: Word, Excel, PowerPoint, Access; Adobe InDesign & Photoshop

Need more help with your resume? Make an appointment with a career advisor at MSU.joinhandshake.com



ii handshake

What is Handshake?

All Jobs (part-time, on and off-campus, full-time and internships), Career Fairs, Employer Events, Off-Campus Career Events, and CareerAdvising Appointments will be posted on Handshake.

Handshake is your one stop shop for all things career related. It allows you to easily:

Explore majors and career paths
Sign up for workshops and events
Learn about career fairs
Connect with employers
Find job and internship opportunities
Search career resources

5 steps to get started with Handshake

Log in to Handshake. Go to MSU.joinhandshake.com and click on the 'Sign up for an Account' link to get started. Use your MSU NetID and password for future log ins.

Fill out your profile. Some of your information will already be in your Handshake profile. Check that all information is correct, and fill out the remainder of your profile.

Upload a Document. You'll likely want to have a public resume available in Handshake for employers to see. Need help creating your resume? See a career advisor! Appointments can be made by clicking on the Appointments tab in Handshake.

Take Handshake for a spin. Use the top search bar and filters to look for companies and jobs you're interested in. You can save your searches in Handshake, so finding relevant employers and jobs will be easy!

Follow jobs and employers you're interested in. When you follow an employer or a job, you'll automatically start receiving information about the company or job so you won't miss out on updates or new opportunities!

We're Here to Help!

Career Consultants are located in every college to help answer all career related questions (including what can I do with this major?) and to help you get started with Handshake.

College of Education



Pepa Casselman



134 Erickson Hall



carls173@msu.edu



CareerNetwork.msu.edu

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Classification of Students

<u>CLASS</u> <u>CREDITS EARNED</u>

FRESHMAN LESS THAN 28

SOPHOMORE 28-55

JUNIOR 56-87

SENIOR 88 AND ABOVE



Calculating

Your GPA

CREDITS earned in course **X GRADE** in course **= POINTS**

Add all POINTS together

Add all CREDITS together

Divide total POINTS by total CREDITS = GPA

| <u>Course</u> | <u>Credits</u> | | Grad | <u>le</u> | <u>Points</u> |
|---------------|----------------|---|------|-----------|---------------|
| TE 150 | 3 | X | 3.5 | = | 10.5 |
| MTH 103 | 3 | X | 2.5 | = | 7.5 |
| WRA 101 | 4 | Х | 3.0 | = | 12 |
| ISB 201 | 3 | Χ | 3.0 | = | 9 |
| ISB 201L | <u>2</u> | X | 3.0 | = | <u>6</u> |
| | 15 | | | | 45 |

45/ 15 = **3.00**

Secondary Planning Grid

| FRESHMAN | | | | | |
|-------------------|---|-------------------|---|---------------|--|
| FALL | | SPRING | | SUMMER | |
| TE 150 or TE 250* | 3 | TE 150 or TE 250* | 3 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| TOTAL CREDITS | | TOTAL CREDITS | | TOTAL CREDITS | |

*NOTE: TE 150 and TE 250 can be taken Fall or Spring semester of Freshman or Sophomore year.

| | | 1 0 | | <u> </u> | |
|---------------|--|---------------|--------|---------------|--|
| SOPHOMORE | | | | | |
| FALL | | SPRING | SPRING | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| TOTAL CREDITS | | TOTAL CREDITS | | TOTAL CREDITS | |

| JUNIOR | | | | | |
|---------------|---|---------------|---|---------------|--|
| FALL | | SPRING | | SUMMER | |
| TE 302* | 4 | TE 302* | 4 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| TOTAL CREDITS | | TOTAL CREDITS | | TOTAL CREDITS | |

*NOTE: TE 302 can be taken Fall or Spring semester.

| SENIOR | | | | | |
|---------------|---|------------------------------|---|---------------|--|
| FALL | | SPRING | | SUMMER | |
| TE 407 | 5 | TE 408 | 5 | | |
| | | TE 409 (if needed for minor) | 1 | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| TOTAL CREDITS | | TOTAL CREDITS | | TOTAL CREDITS | |

TOTAL CREDITS TO GRADUATE:_____



Stay Connected!

College of Education - Education Advisors

Address:

620 Farm Lane, Rm 134 Michigan State University East Lansing, MI 48824

> Phone Number: 517-353-9680

Social Media



MSUCollegeofED



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College of Education Michigan State Univeristy



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