

SECONDARY EDUCATION (B.S.)

The secondary education curriculum leads to a bachelor's degree in education and secondary school teaching certification. Whereas this degree is granted by the College of Education, students also have the option of earning secondary school certification in conjunction with a bachelor's degree from the College of Fine, Performing and Communication Arts or the College of Liberal Arts and Sciences. For information regarding these combined degree programs, see an advisor. No grade below 'C' may be used to meet requirements specific to secondary education certification program; a grade of 'C-minus' is not acceptable.

Admission Requirements

Currently, students may be entered into one of our teacher certification programs upon admission (<http://bulletins.wayne.edu/undergraduate/general-information/admission/>) to Wayne State University.

Admissions moratoria are in effect for the following World Language concentrations: Arabic K-12, French K-12, and Spanish K-12.

Degree Requirements

All students must complete the college requirements for the specific grade band concentration as outlined below. A minimum of 120 credit hours is required for the degree in one of the concentration areas.

Some of the courses cited in the grade bands may satisfy the University General Education Requirements (<http://bulletins.wayne.edu/undergraduate/general-information/general-education/>) (approximately 35 hours maximum).

English Language Arts Education Grade Band 7-12

Code	Title	Credits
General Education Courses		
The General Education Requirements for Intermediate Composition (ENG 2390), Cultural Inquiry (ENG 2250), Diversity Equity & Inclusion Inquiry (ENG 2530 or ENG 2570), and Global Learning Inquiry (ENG 2540) are included in the English Language Arts 7-12 Grade Band coursework.		
Approximately 22 credit hours are needed for General Education courses not included in the English Language Arts 7-12 Grade Band: Basic Composition, Oral Communication, Quantitative Experience, Natural Scientific Inquiry, Natural Scientific Inquiry w/Lab, Civic Literacy Inquiry, and Social Inquiry.		22
Elective Courses		
Depending on course choices for the ELA Content Courses, 6 to 8 credit hours of electives may be needed to meet the 120-credit hour requirement.		6
Foundational Courses		
TED 2200 & TED 2205	Foundations I: Foundations of Education in Urban Spaces and Foundations Field Experience	3
TED 2210	Foundations II: Intersections of Culture, Language, Identity & Schooling	2
TED 2220	Foundations III: Foundations of Inclusive Schooling	2
TED 5100	Professional Engagement, Advocacy, and Instructional Planning	2
EDP 5480	Adolescent Psychology	3

RLL 6121	Teaching Literacies across the Content Areas	3
Content Courses		
ENG 2200	Shakespeare: Writing about Texts	3
ENG 2250	British Literature: Writing about Texts	3
ENG 2350	American Literature: Writing about Texts	3
ENG 2390	Introduction to African-American Literature: Writing about Texts	3
ENG 2430	Digital Literacies: Writing about Texts	3
ENG 2540	Global Literatures: Writing about Texts	3
ENG 5720	Linguistics and Education	3
ENG 5730	English Grammar	3
Select one of the following courses:		3-4
ENG 2395	Stories of Detroit: Writing about Texts	
ENG 2420	Environmental Writing: Writing about Texts	
ENG 2440	Introduction to Visual Culture: Writing about Texts	
ENG 2445	Comics and Graphic Novels: Writing about Texts	
ENG 2450	Introduction to Film	
ENG 2500	Literature and Religion: Writing about Texts	
Select one of the following courses:		3
ENG 2530	Queer Literatures: Writing about Texts	
ENG 2570	Women Writers: Writing about Texts	
Fall English (ENG) Elective		
Select one of the following courses:		3-4
ENG 3020	Writing and Community	
ENG 3810	The Craft of Poetry	
ENG 3820	The Craft of Prose	
ENG 3800	Living Writers	
Winter English (ENG) Elective		
Select one of the following courses:		3
ENG 2415	Geopolitics and Literature: Writing about Texts	
ENG 2730	Languages of the World	
ENG 2800	Foundations of Creative Writing	
ENG 3120	English Literature after 1700	
Methods Courses		
EED 5200	Methods of Teaching English (7-12)	3
EED 6120	Teaching Composition Methods (7-12)	3
EED 6210	Language, Literacy, and Learning	3
EED 6310	Young Adult Literature	3
EED 6330	Teaching Literature Methods (7-12)	3
TED 5350	Topics in Racial Justice in Education	3
TED 6620	Middle and Secondary Education Clinical Methods I	2
TED 6670	Middle and Secondary Education Clinical Methods II	3
TED 5600	Assessment for Middle and Secondary Education	3
Final Clinical Experience		
TED 6760 & TED 6710	Middle and Secondary Education Student Teaching and Middle and Secondary Education Student Teaching Seminar	15
Total Credits		120-122

Mathematics Education Grade Band 7-12

Code	Title	Credits
General Education Courses		
Math 7-12: The General Education Requirement for Quantitative Experience is included in the Math 7-12 Grade Band coursework.		
Approximately 31 credit hours are needed for General Education courses not included in the Math 7-12 Grade Band coursework: Basic Composition, Intermediate Composition, Oral Communication, Natural Scientific Inquiry, Natural Scientific Inquiry w/Lab, Civic Literacy Inquiry, Social Inquiry, Cultural Inquiry, Diversity Equity & Inclusion Inquiry, and Global Learning Inquiry.		31
Elective Courses		
At least 7 credit hours of electives are needed to meet the 120-credit hour requirement.		7
Foundational Courses		
TED 2200 & TED 2205	Foundations I: Foundations of Education in Urban Spaces and Foundations Field Experience	3
TED 2210	Foundations II: Intersections of Culture, Language, Identity & Schooling	2
TED 2220	Foundations III: Foundations of Inclusive Schooling	2
TED 5100	Professional Engagement, Advocacy, and Instructional Planning	2
EDP 5480	Adolescent Psychology	3
RLL 6121	Teaching Literacies across the Content Areas	3
Content Courses		
Note: Placement based on prior coursework or testing is required before registering for MAT 2010. Additional courses may be needed before taking MAT 2010.		
MAT 1070	College Algebra	5
MAT 1800	Elementary Functions	4
MAT 2010	Calculus I	4
MAT 2020	Calculus II	4
MAT 2030	Calculus III	4
MAT 2250	Elementary Linear Algebra	3
STA 2210	Probability and Statistics	4
MAT 2860	Discrete Mathematics	3
MAT 5040	Elementary Abstract Algebra	4
MAT 6140	Geometry: An Axiomatic Approach	3
Methods Courses		
MAE 5150	Methods and Materials of Instruction: Secondary School Mathematics	3
TED 6620	Middle and Secondary Education Clinical Methods I	2
MAE 6050	Teaching Mathematics Methods in the Middle Grades	3
TED 6670	Middle and Secondary Education Clinical Methods II	3
MAE 6075	Historical and Social Contexts of Teaching Mathematics (5-12)	3
TED 2020	Technology Integration in Teaching	3
Final Clinical Experience		
TED 6760	Middle and Secondary Education Student Teaching	12
Total Credits		120

Science Education Grade Band 7-12

Code	Title	Credits
General Education Courses		
Science 7-12: The General Education Requirement for Quantitative Experience, Natural Scientific Inquiry, and Natural Scientific Inquiry w/Lab are included in the Science 7-12 Grade Band coursework.		
Approximately 24 credit hours are needed for General Education courses not included in the Science 7-12 Grade Band coursework: Basic Composition, Intermediate Composition, Oral Communication, Civic Literacy Inquiry, Social Inquiry, Cultural Inquiry, Diversity Equity & Inclusion Inquiry, and Global Learning Inquiry.		24
Foundational Courses		
TED 2200 & TED 2205	Foundations I: Foundations of Education in Urban Spaces and Foundations Field Experience	3
TED 2210	Foundations II: Intersections of Culture, Language, Identity & Schooling	2
TED 2220	Foundations III: Foundations of Inclusive Schooling	2
TED 5100	Professional Engagement, Advocacy, and Instructional Planning	2
EDP 5480	Adolescent Psychology	3
RLL 6121	Teaching Literacies across the Content Areas	3
Content Courses		
Note: Placement based on prior coursework or testing is required before registering for MAT 1800. Additionally, pre-requisites for science courses (e.g. physics, chemistry, etc.) may also be required.		
MAT 1800	Elementary Functions	4
MAT 2010	Calculus I	4
MAT 6150	Probability and Statistics for Teachers	4
AST 2010 & AST 2011	Descriptive Astronomy and Descriptive Astronomy Laboratory	5
ESG 1010 & ESG 1011	Geology: The Science of the Earth and Geology: The Science of the Earth Laboratory	4
ESG 1370	Meteorology: The Study of Weather	3
CHM 1100 & CHM 1130	General Chemistry I and General Chemistry I Laboratory	5
CHM 1140 & CHM 1150	General Chemistry II and General Chemistry II Laboratory	5
CHM 1240 & CHM 1250	Organic Chemistry I and Organic Chemistry I Laboratory	5
PHY 2130 & PHY 2131	Physics for the Life Sciences I and Physics for the Life Sciences Laboratory	5
PHY 2140 & PHY 2141	Physics for the Life Sciences II and Physics for the Life Sciences Laboratory	5
Any 3000 or higher Physics (PHY) Course (at least three credit hours)		3
BIO 1500 & BIO 1501	Basic Life Diversity and Basic Life Diversity Laboratory	4
BIO 1510 & BIO 1511	Basic Life Mechanisms and Basic Life Mechanisms Laboratory	4
Biology Course		
Select one of the following courses:		
BIO 2600	Introduction to Cell Biology	
BIO 2700	Evolution: Basic Concepts and Applications	
BIO 2870	Anatomy and Physiology	
BIO 3500	Ecology and the Environment	
SCE 6010	Safety in the Science Classroom	2
Methods Courses		

SCE 5060	Methods and Materials of Instruction in Secondary School Science I	3
SCE 5070	Methods and Materials of Instruction in Secondary School Science II	3
TED 2020	Technology Integration in Teaching	3
TED 6620	Middle and Secondary Education Clinical Methods I	2
TED 6670	Middle and Secondary Education Clinical Methods II	3
TED 5600	Assessment for Middle and Secondary Education	3
Final Clinical Experience		
TED 6760 & TED 6710	Middle and Secondary Education Student Teaching and Middle and Secondary Education Student Teaching Seminar	15
Total Credits		133

Social Studies Education Grade Band 7-12

Code	Title	Credits
General Education Courses		
Social Studies 7-12: The General Education Requirement for Civic Literacy Inquiry, Social Inquiry, Diversity Equity & Inclusion Inquiry, and Global Learning Inquiry are included in the Social Studies 7-12 Grade Band coursework.		
Approximately 22 credit hours are needed for General Education courses not included in the Social Studies 7-12 Grade Band coursework: Basic Composition, Intermediate Composition, Oral Communication, Quantitative Experience, Natural Scientific Inquiry, and Natural Scientific Inquiry w/Lab and Cultural Inquiry.		22

Foundational Courses		
TED 2200 & TED 2205	Foundations I: Foundations of Education in Urban Spaces and Foundations Field Experience	3
TED 2210	Foundations II: Intersections of Culture, Language, Identity & Schooling	2
TED 2220	Foundations III: Foundations of Inclusive Schooling	2
TED 5100	Professional Engagement, Advocacy, and Instructional Planning	2
EDP 5480	Adolescent Psychology	3
RLL 6121	Teaching Literacies across the Content Areas	3

Content Courses		
HIS 1000	World Civilization to 1500	3
HIS 1300	Europe and the World: 1500-1945	4
HIS 1400	The World Since 1945	4
HIS 2040	American Foundations to 1877	3
HIS 2050	Modern America: Since 1877	3
AFS 1010	Introduction to African American Studies	3
GPH 1100	World Regional Patterns	4
ECO 2010	Principles of Microeconomics	4
ECO 2020	Principles of Macroeconomics	4
ANT 3530	Native Americans	3
LAS 1420	Introduction to Interdisciplinary Latino/a Studies Research	3
PS 1010	American Government	4
PS 2000	Introduction to Urban Studies	4
ASN 2500	Introduction to Asian American Studies	3
Select one of the following courses:		3-4

ECO 5410	Economics of Race and Gender	
GPH 3600	Introduction to Geographic Information Systems	
PS 2820	Introduction to Peace and Conflict Studies	
Select one of the following courses:		3-4
PS 3070	Michigan Politics	
GPH 2200	Geography of Michigan	
HIS 2240	History of Michigan	
Methods Courses		
SSE 5800	Introduction to Social Studies Education	1
SSE 6710	Secondary Social Studies Methods I	3
TED 6620	Middle and Secondary Education Clinical Methods I	2
SSE 6730	Secondary Social Studies Methods II	3
TED 5350	Topics in Racial Justice in Education	3
TED 5600	Assessment for Middle and Secondary Education	3
TED 6670	Middle and Secondary Education Clinical Methods II	3
Final Clinical Experience		
TED 6760 & TED 6710	Middle and Secondary Education Student Teaching and Middle and Secondary Education Student Teaching Seminar	15
Total Credits		125-127

Michigan Test for Teacher Certification Requirement

Code	Title	Credits
Passing scores on the Michigan Test for Teacher Certification (MTTC) subject area tests are required for recommendations to the Michigan Department of Education for teacher certification. Scores are typically valid for five years from the date a candidate successfully passes their test.		