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Department of Curriculum, Instruction, and Special Education

Interim Department Head: Janice Nicholson

Office: 310 Allen Hall

The Department of Curriculum, Instruction, and Special Education at Mississippi State University is a collaborative community of scholars and educators. We are committed to the belief that education is the primary vehicle for equity and justice in the state of Mississippi and beyond. In keeping with the land grant and research-extensive mission of Mississippi State University, and in support of the mission of the College of Education, the Department of Curriculum, Instruction, and Special Education is committed to academic excellence, intellectual rigor, and lifelong learning. It is our mission to contribute to teaching and learning P-12 and beyond through teaching and learning, research and inquiry, and service and outreach. Faculty and staff in the department of Curriculum, Instruction, and Special Education believe that accomplished educators possess in-depth knowledge of content and teaching practices, including discipline-specific practices, that allow them to create engaging, relevant experiences for all students. The goal of our department is to meet the needs of all students through the preparation of effective, responsive scholars and practitioners who use theory, research, and a wide variety of tools, including technology, to enhance their work in a global, diverse, and changing society. The measure of our success is improved outcomes for diverse students, P-12 and beyond.

Undergraduate degree programs in the department of Curriculum, Instruction and Special Education prepare teacher candidates for positions as teachers in classrooms from preK through twelfth grade. These programs include coursework and experiences that focus on subject matter knowledge, foundations of education, instruction and assessment, practice and reflection, and field experiences in diverse classrooms. Persons interested in degrees offered by the department are advised to obtain a copy of advising worksheets, available in 310 Allen Hall, from any departmental advisor, or at our website, www.cise.msstate.edu.

Elementary Education Major (ELED)

All elementary education majors receive certification to teach at the elementary (preK-3 or preK-6) grade levels and additional endorsement in either early childhood or middle school content areas. The first two years of the degree program focus on developing subject matter knowledge in mathematics, English language arts, science, and social sciences. The junior year includes two mini-blocks of courses: one that emphasizes teaching at the early childhood levels (pre-K–3rd grade), and one that emphasizes teaching at the middle school levels (4th-8th grades). The senior year includes the senior methods block – four co-requisite courses with extensive field experiences that prepare graduates for the teaching of subject matter. The Elementary Education curriculum culminates in the teaching internship, a semester-long field experience in public schools. Students choose either a middle school concentration or an early childhood concentration. The middle school concentration leads to preK-6 general certification with 4th-8th grade subject area certification. The early childhood concentration leads to preK-3 general certification with N-1 (nursery-1st grade) early childhood/special education certification. Some students may wish to enroll in additional coursework to obtain licensure in elementary special education, reading, or other areas. See an advisor for more information.

Secondary Education Major (SEED)

The purpose of the Secondary Education major is to prepare students to teach the academic subjects in grades 7-12 by providing professional courses and experiences for those desiring to teach at the middle and high school levels. The Secondary Education program is designed to lead teacher candidates to 7-12 licensure in English, Mathematics, Biology, Chemistry, Physics, or Social Studies, or to K-12 licensure in the teaching of foreign languages. Degree programs include pedagogy courses that require field experiences in middle and high schools, as well as opportunities to master content area pedagogy. The secondary education degree culminates in a semester-long student teaching internship in a middle or high school classroom.

Special Education Major (EXED)

The program in Special Education is designed to prepare teachers to teach children and youth with learning disabilities, intellectual disabilities, and other areas of exceptionality. The curriculum in special education is designed to meet the requirements for the endorsements in the areas of specialization. The degree program includes extensive field experiences working in schools and classrooms. Courses in the degree program provide students with methods for teaching early childhood, elementary, and secondary students with special needs. The degree program culminates in a semester-long teaching internship in a K-12 setting.

Master of Arts in Teaching (MAT-S, MAT-M, and MAT-X)

Individuals who have already earned a bachelor's degree in another discipline and are eligible for graduate studies can obtain initial teaching licensure and the Master's degree by completing the Master of Arts in Teaching program. The MAT-Secondary degree prepares teachers of content areas for secondary classrooms in a variety of content areas. The MAT-Middle Level prepares teachers for self-contained elementary classrooms (grades 4-6) and for middle school content area licensure. The MAT-Special Education prepares teachers for self-contained and inclusion K-12 classrooms. All three MAT programs are offered online and include courses in pedagogy, assessment, classroom management, and internship courses completed after the student is hired as a classroom teacher.

Graduate Programs in CISE

The department offers Master's and Educational Specialist degree programs in Elementary, Secondary, and Special Education. These programs provide coursework and field experiences for classroom teachers and other educators wishing to improve their practice. The department also offers the PhD in Curriculum and Instruction with concentrations in general curriculum and instruction, elementary education, secondary education, special education, reading, and early childhood education.

Elementary Education Major (ELED)

Major Advisors: Kathleen Alley, Kenneth Anthony, Stephanie Bennett, Kristin Javorsky, Nicole Miller, and Rebecca Robichaux-Davis Office: 310 Allen Hall

English Composition I	3
Accelerated Composition I	
English Composition II	3
Accelerated Composition II	
College Algebra	3
Structure of the Real Number System	3
Problem Solving with Real Numbers	3
Informal Geometry and Measurement	3
es (must be lab-based courses)	6
	3
Early U.S. History	
World History Before 1500	
Early Western World	
	3
Modern U.S. History	
World History Since 1500	
Modern Western World	
es	3
Introduction to World Geography	3
American Government	3
Introduction to Sociology	
Sociology of Families	
	6
e General Education courses)	
R English course above EN 1113	
Early Literacy Instruction I ¹	3
Early Literacy Instruction II ¹	3
Early Childhood Education ¹	3
Individualizing Instruction for Exceptional Children	3
Middle Level Literacy I ¹	3
	Accelerated Composition I English Composition II Accelerated Composition II College Algebra College Algebra Structure of the Real Number System Problem Solving with Real Numbers Informal Geometry and Measurement (Informal Geometry and Measurement) (Informal Geometry Before 1500 Early U.S. History World History Since 1500 Modern U.S. History World History Since 1500 Modern U.S. History Mord History Since 1500 Modern U.S. History Mord History Since 1500 Modern U.S. History Mord History Since 1500 Modern U.S. History World Geography American Government Introduction to World Geography American Government Introduction to Sociology Sociology of Families e General Education courses) E english course above EN 1113 Early Literacy Instruction I American Course I Inforduction I Early Literacy Instruction I Early Literacy Instruction I American Course I Early Literacy Instruction

RDG 3423	Middle Level Literacy II ¹	3
EDE 3223	Middle Level Education ¹	3
EDF 3333	Social Foundations of Education	3
EDF 3423	Exploring Diversity Through Writing ¹	3
EDE 3443	Creative Arts for Elementary and Middle Levels ¹	3
EDE 3523	Foundations of Elementary & Middle Level Mathematics Education ¹	3
EDE 4113	Teaching Elementary and Middle Level Science ¹	3
EDE 4123	Teaching Elementary and Middle Level Mathematics ¹	3
RDG 4133	Integrating Language Arts Instruction in the Content Areas ¹	3
EDE 4143	Teaching Elementary and Middle Level Social Studies ¹	3
EDE 4883	Managing the Elementary and Middle Level Classroom ¹	3
EDE 4886	Elementary and Middle Level Teaching Internship ¹	6
EDE 4896	Elementary and Middle Level Teaching Internship ¹	6

Early Childhood Concentration (ECHD)

Leads to K-3 general certification with N-1 (nursery - 1st grade) early childhood/special education certification.

HS 2813	Child Development	2
H3 2013		3
HS 2803	Prenatal and Infant Development	3
HS 3803	Creativity & Play in Young Children	3
EDX 4113	Methods and Materials for Early Childhood Students with Disabilities	3
EDX 4413	Working with Families of Students with Disabilities	3
or HS 4803	Parenting	

Students choosing the Early Childhood Education concentration may obtain K-6 certification by taking, in addition to the K-3 requirements, EDE 3223 and any two of the following: 3 hours of English, 3 hours of math, 3 hours of social studies, and/or 3 hours science.

Middle School Concentration (MDSC)

Leads to K-6 general certification with 4th-8th grade subject area certification.

EDE 3223	Middle Level Education	3
Twelve hours certificat	tion endorsement area electives.	
Two 21-hour endorser	nent areas required. See Advisor.	
Total Hours		123

Many courses have co-requisites. See catalog or advisor.

¹ Requires admission to Teacher Education.

Secondary Education Major (SEED)

English Education Concentration (ENED)

Major Advisor: Missy Hopper; Office: 310 Allen

The curriculum in English Language Arts is offered to prepare students to teach English Language Arts in high schools and middle schools and has been designed based on the Standards of the National Council of Teachers of English. A minimum of 42 hours in English beyond freshman composition is required.

English Composition		
EN 1103	English Composition I	3
or EN 1163	Accelerated Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Mathematics		
MA 1313	College Algebra	3

MA higher than Algebra		3
Science		
BIO Science with lab (see Ge	eneral Education courses)	3
Physical Science with lab (se	ee General Education courses)	3
Math/Science Elective		
See General Education cours	ses	3
Humanities		
HI 1063	Early U.S. History	3
HI 1073	Modern U.S. History	3
Fine Arts		
See General Education cours	ses (excluding CO 1503)	
Social/Behavioral Sciences	3	
See General Education cours	Ses	6
Major Core		
EDS 3411	Practicum in Secondary Education	1
EDF 3333	Social Foundations of Education	3
EDX 3213	Individualizing Instruction for Exceptional Children	3
RDG 3513	Developing Reading Strategies in the Secondary School Content Areas ¹	3
EDE 3343	Teaching Adolescent Literature	3
EPY 3143	Human Development and Learning Strategies in Education ¹	3
EDF 4243	Planning for the Diversity of Learners ¹	3
EPY 3253	Evaluating Learning ¹	3
EDS 3673	Secondary Language Arts Education ¹	3
EDS 4673	Methods of Teaching Language Arts ¹	3
EDS 4873	Seminar in Managing the Secondary Classroom ¹	3
EDS 4886	Teaching Internship in Secondary Education ¹	6
EDS 4896	Teaching Internship in Secondary Education ¹	6
Content Area		
CO 1503	Introduction to the Theatre	3
EN 2203	Introduction to Literature	3
EN 2213	English Literature before 1800	3
EN 2223	English Literature After 1800	3
EN 2243	American Literature Before 1865	3
EN 2253	American Literature After 1865	3
EN 2273	World Literature Before 1600	3
or EN 2283	World Literature After 1600	
EN 2434	Literature and Film	4
EN 3414	Critical Writing and Research in Literary Studies	4
EN 3423	Descriptive English Grammar	3
EN 4503	Shakespeare	3
or EN 4513	Shakespeare	
EN 4413	History of the English Language	3
or EN 4403	Introduction to Linguistics	
or EN 4633	Language and Society	
EN 4323	Literary Criticism from Plato-Present	3
or EN 4353	Critical Theory Since 1900	
EN Electives - 3000/4000 lev		6
Oral Communication Requi		
Satisfied by successful comp		
Computer Literacy Require		
	pletion of EDS 4673 and EDF 4243	
Writing Requirement		

Satisfied by successful completion of EN 3414

Total Hours

¹ Requires admission to Teacher Education.

Foreign Language Education Concentration (FLED)

Major Advisor: Kelly Moser; Office: 310 Allen Hall

This curriculum in Foreign Language Education is offered to prepare prospective teachers of Spanish, French, or German. The curriculum has been designed based on standards developed by the American Council on the Teaching of Foreign Languages. The degree prepares prospective teachers of Spanish, French, or German and leads to K-12 licensure. A minimum of 35 semester hours above FLS 1123 Spanish II/FLF 1123 French II/FLG 1123 German II in one language is required for the first teaching field. An endorsement in a second foreign language requires 21 hours in the second language.

In addition to the required courses listed below, students must interview and demonstrate oral proficiency at the Intermediate-Mid level prior to admission to Phase II: Teacher Education. To be considered for Phase III: Teacher Licensure, students must demonstrate Advanced-Low proficiency on the Oral Proficiency Interview. Students should see the advisor or visit http://actflproficiencyguidelines2012.org/ for more information.

English Composition		
EN 1103	English Composition I	3
or EN 1163	Accelerated Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Mathematics		
MA 1313	College Algebra	3
MA higher than College Alge	ebra (see Gen. Ed.)	3
Science		
BIO Science with lab (see G	General Education courses)	3
Physical Science with lab (s	see General Education courses)	3
Math/Science Elective		
Consult Advisor. See Gener	ral Education courses	3
Humanities		
EN 2273	World Literature Before 1600	3
EN 2283	World Literature After 1600	3
Fine Arts		
See General Education cou	irses	3
Social/Behavioral Science	25	
GR 1123	Introduction to World Geography	3
AN 1143	Introduction to Cultural Anthropology	3
Major Core		
EDF 3333	Social Foundations of Education	3
EDF 4243	Planning for the Diversity of Learners ¹	3
EPY 3143	Human Development and Learning Strategies in Education ¹	3
EPY 3253	Evaluating Learning ¹	3
EDX 3213	Individualizing Instruction for Exceptional Children	3
RDG 3513	Developing Reading Strategies in the Secondary School Content Areas ¹	3
EDS 3411	Practicum in Secondary Education ¹	1
EDS 3663	Secondary Foreign Language Education	3
EDS 4683	Methods in Foreign Language Teaching	3
EDS 4873	Seminar in Managing the Secondary Classroom ¹	3
EDS 4886	Teaching Internship in Secondary Education ¹	6
EDS 4896	Teaching Internship in Secondary Education ¹	6
Content Area		
FLS 2133	Spanish III	3

or FLF 2133	French III	
or FLG 2133	German III	
FLS 2143	Spanish IV	3
or FLF 2143	French IV	
or FLG 2143	German IV	
FLS 3113 & FLS 3111	Advanced Spanish Composition and Advanced Spanish Laboratory	4
or FLF 3114	Advanced French Composition	
or FLG 3114	Advanced German Composition	
FLS 3233 & FLS 3121	Advanced Spanish Conversation and Advanced Spanish Conversation Practicum	4
or FLF 3124	Advanced French Conversation	
or FLG 3124	Advanced German Conversation	
FLF/FLS/FLG courses 3000)-level or above	21
EN 4403	Introduction to Linguistics	3
EN 4463	Studies in Second Language Acquisition	3
Additional Humanities		
HI 1213	Early Western World	3
or HI 1223	Modern Western World	
PHI 1103	Introduction to Philosophy	3
Oral Communication Req	uirement	
Satisfied by the successful	completion of EDF 4243	
Computer Literacy Requir	rement	
Satisfied by the successful	completion of EDF 4243	
Total Hours		123
¹ Admission to Teach	er Education Required	

Admission to Teacher Education Required

Mathematics Education Concentration (MAED)

Major Advisor: Dana Franz; Office: 310 Allen Hall

This curriculum is offered for the education of prospective teachers of mathematics in grades 7-12. The degree program has been designed based on standards developed by the National Council of Teachers of Mathematics. A minimum of 36 semester hours of mathematics is required.

English Composition		
EN 1103	English Composition I	3
or EN 1163	Accelerated Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Mathematics		
MA 1713	Calculus I	3
MA 1723	Calculus II	3
Science		
Biological Science w/lab (see	General Education)	3
Physical Science ¹		6
Humanities		
HI 1063	Early U.S. History	3
HI 1073	Modern U.S. History	3
Fine Arts		
See General Education cours	Ses	3
Social/Behavioral Sciences		
PSY 1013	General Psychology	3
SO 1003	Introduction to Sociology	3

Additional Core		
PS 1113	American Government	3
EN Literature Electives (see C	General Education)	6
Oral Communication Requin	rement	
CO 1003	Fundamentals of Public Speaking	3
Computer Literacy Requirer	ment	
Choose one of the following:		3
CSE 1233	Computer Programming with C	
CSE 1273	Computer Programming with Java	
Writing Requirement		
EDF 3413	Writing for Thinking	3
Major Core		
EDF 4243	Planning for the Diversity of Learners ²	3
EDF 3333	Social Foundations of Education	3
EDX 3213	Individualizing Instruction for Exceptional Children	3
EPY 3143	Human Development and Learning Strategies in Education ²	3
EPY 3253	Evaluating Learning ²	3
RDG 3513	Developing Reading Strategies in the Secondary School Content Areas ²	3
EDS 3411	Practicum in Secondary Education ²	1
EDS 3633	Secondary Mathematics Education ²	3
EDS 4633	Methods of Teaching Mathematics ²	3
EDS 4873	Seminar in Managing the Secondary Classroom ²	3
EDS 4886	Teaching Internship in Secondary Education ²	6
EDS 4896	Teaching Internship in Secondary Education ²	6
Content Area		
MA 2733	Calculus III	3
MA 2743	Calculus IV	3
MA 3053	Foundations of Mathematics	3
MA /ST 3123	Introduction to Statistical Inference	3
MA 3113	Introduction to Linear Algebra	3
MA 3163	Introduction to Modern Algebra	3
MA 3253	Differential Equations I	3
MA 3463	Foundations of Geometry	3
MA 3513	History of Mathematics	3
MA 4523	Introduction to Probability	3
Total Hours		124

¹ Calculus-based PH 2213 or CH 1213 or higher

² Requires admission to Teacher Education.

Biology Education Concentration (BIED)

Major Advisor: Ryan Walker; Office: 310 Allen Hall

The Biology Education Curriculum is designed in accordance with the recommendations of the National Science Teachers Association and the National Science Education Standards for prospective teachers at the secondary level (grades 7-12). Courses designed for non-science majors will not count toward a degree in any area of science education.

English Composition		
EN 1103	English Composition I	3
or EN 1163	Accelerated Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Mathematics		

MA 1313	College Algebra	3
ST 3123	Introduction to Statistical Inference	3
Science		5
See Science Content	Area	C
Math/Science Electiv		6
		2
See Sciences Conten	it Area	3
Humanities		0
See General Educatio	on courses	6
Fine Arts		2
See General Educatio		3
Social/Behavioral So		0
See General Educatio	on courses	6
Major Core	Overlat Excepted at a set E describer	0
EDF 3333	Social Foundations of Education	3
EDF 4243	Planning for the Diversity of Learners ¹	3
EDS 3411	Practicum in Secondary Education ¹	1
EDX 3213	Individualizing Instruction for Exceptional Children	3
EPY 3143	Human Development and Learning Strategies in Education ¹	3
EPY 3253	Evaluating Learning ¹	3
EDS 3653	Secondary Science Education ¹	3
EDS 4653	Methods of Teaching Science ¹	3
EDS 4873	Seminar in Managing the Secondary Classroom	3
EDS 4886	Teaching Internship in Secondary Education	6
EDS 4896	Teaching Internship in Secondary Education ¹	6
RDG 3513	Developing Reading Strategies in the Secondary School Content Areas	3
Concentration Cours		
Choose 57 hours of a	approved coursework within concentration area. Must include the required subject area core. ²	57
Required Subject	area core (32 hrs)	
BIO 1134	Biology I	
BIO 1144	Biology II	
BIO 2103	Cell Biology	
BIO 3103	Genetics I	
BIO 3104	Ecology	
BIO 3304	General Microbiology	
BIO 4113	Evolution	
BCH 4013	Principles of Biochemistry	
CH 1213	Chemistry I	
CH 1211	Investigations in Chemistry I	
Electives approve	ed by advisor that result in a double major or an additional are of licensure (25 hrs)	
Oral Communication	n Requirement	
Satisfied by the succe	essful completion of EDF 4243	
Computer Literacy F	Requirement	
Satisfied by the succe	essful completion of EDS 3653	
Writing Requiremen	t	
Satisfied by the succe	essful completion of EDF 4243 and EDS 3653	
Total Hours		124
1 –		
Requires Adm	nission to Teacher Education.	

² At least 21 hours of BIO courses must be 3000-4000 level.

Chemistry Education Concentration (CHED)

Major Advisor: Ryan Walker; Office: 310 Allen Hall

The Chemistry Education Curriculum is designed in accordance with the recommendations of the National Science Teachers Association and the Next Generation Science Standards for prospective teachers at the secondary level (grades 7-12). Courses designed for non-science majors will not count toward a degree in any area of science education.

No grades of "D" will be accepted. Science courses designed for non-science majors will not be accepted.

General Education Requirements

English Composition		
EN 1103	English Composition I	3
or EN 1163	Accelerated Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Mathematics		
MA 1713	Calculus I	3
ST 3123	Introduction to Statistical Inference	3
Science		
See Content Area		9
Humanities Electives		
See General Education course	es	6
Fine Arts		
See General Education course	es	3
Social/Behavioral Sciences		
See General Education course	es	6
Major Core		
EDF 4243	Planning for the Diversity of Learners ¹	3
EDF 3333	Social Foundations of Education	3
EDS 3411	Practicum in Secondary Education ¹	1
EDX 3213	Individualizing Instruction for Exceptional Children	3
EPY 3143	Human Development and Learning Strategies in Education ¹	3
EPY 3253	Evaluating Learning ¹	3
EDS 3653	Secondary Science Education ¹	3
EDS 4653	Methods of Teaching Science ¹	3
EDS 4873	Seminar in Managing the Secondary Classroom ¹	3
EDS 4886	Teaching Internship in Secondary Education ¹	6
EDS 4896	Teaching Internship in Secondary Education ¹	6
RDG 3513	Developing Reading Strategies in the Secondary School Content Areas ¹	3
Concentration Courses		
Choose 57 hours of approved	coursework within concentration area. Must include the required subject area core.	57
Required subject area co	re (26 hours)	
CH 1213	Chemistry I	
CH 1211	Investigations in Chemistry I	
CH 1223	Chemistry II	
CH 1221	Investigations in Chemistry II	
CH 2311	Analytical Chemistry I Laboratory	
CH 2313	Analytical Chemistry I	
CH 3213	Inorganic Chemistry	
or CH 4213	Advanced Inorganic Chemistry I	
CH 4511	Organic Chemistry Laboratory I	
CH 4513	Organic Chemistry I	
CH 4523	Organic Chemistry II	
CH 4521	Organic Chemistry Laboratory II	
BCH 4013	Principles of Biochemistry	

Electives approved by advisor that result in a double major or an additional area of licensure (31 h ours)

Oral Communication Requirement	
Satisfied by the successful completion of EDF 4243	
Computer Literacy Requirement	
Satisfied by the successful completion of EDF 4243	
Writing Requirement	
Satisfied by the successful completion of EDF 4243 and EDS 3653	
Total Hours	124
¹ Requires admission to teacher education.	

Physics Education Concentration (PHED)

Major Advisor: Ryan Walker; Office: 310 Allen Hall

The Physics Education Curriculum is designed in accordance with the recommendations of the National Science Teachers Association and the National Science Education Standards for prospective teachers at the secondary level (grades 7-12). Courses designed for non-science majors will not count toward a degree in any area of science education.

English Composition		
EN 1103	English Composition I	3
or EN 1163	Accelerated Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Mathematics		
MA 1713	Calculus I	3
ST 3123	Introduction to Statistical Inference	3
Science		
See Content Area		9
Humanities Electives		
See General Education c	ourses	6
Fine Arts		
See General Education c	ourses	3
Social/Behavioral Scier	nces	
See General Education c	ourses	6
Major Core		
EDF 4243	Planning for the Diversity of Learners ¹	3
EDF 3333	Social Foundations of Education	3
EDS 3411	Practicum in Secondary Education ¹	1
EDX 3213	Individualizing Instruction for Exceptional Children	3
EPY 3143	Human Development and Learning Strategies in Education ¹	3
EPY 3253	Evaluating Learning ¹	3
EDS 3653	Secondary Science Education ¹	3
EDS 4653	Methods of Teaching Science ¹	3
EDS 4873	Seminar in Managing the Secondary Classroom ¹	3
EDS 4886	Teaching Internship in Secondary Education ¹	6
EDS 4896	Teaching Internship in Secondary Education ¹	6
RDG 3513	Developing Reading Strategies in the Secondary School Content Areas ¹	3
Concentration Courses		
Choose 57 hours of appr	oved coursework within concentration area. Must include the rquired subject area core	57
Required Subject are	ea core (28 hours)	
PH 1063	Descriptive Astronomy	3
PH 2213	Physics I	3
PH 2223	Physics II	3
PH 2233	Physics III	3

PH 4213	Intermediate Mechanics I		3
PH 4143	Intermediate Laboratory		3
CH 1213	Chemistry I		3
CH 1211	Investigations in Chemistry I		1
MA 1723	Calculus II		3
MA 2733	Calculus III		3
or MA 3113	Introduction to Linear Algebra		
Electives approv	ed by advisor that result in a double r	najor or an additional area of licensure (29 hours)	
Oral Communicatio	n Requirement		
Satisfied by the succ	essful completion of EDF 4243		
Computer Literacy	Requirement		
Satisfied by the successful completion of EDF 4243			
Writing Requirement	nt		
Satisfied by the successful completion of EDF 4243 and EDS 3653			
Total Hours			124

¹ Requires admission to teacher education.

Social Studies Education Concentration (SSED)

Major Advisor: Paul Binford; Office: 310 Allen Hall

The Social Studies Education curriculum is designed based on standards developed by the National Council for the Social Studies. With a minimum of 54 hours required in history and the social sciences, the program of study provides a broad-based preparation for prospective social studies teachers of grades 7-12.

English Composition		
EN 1103	English Composition I	3
or EN 1163	Accelerated Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Mathematics		
MA 1313	College Algebra	3
ST 2113	Introduction to Statistics (OR MA higher than Algebra)	3
Science		
Biological Science w/lab (see	General Education courses)	3
Physical Science w/lab (see	General Education courses)	3
Math/Science Elective		
See General Education cours	ses	3
Humanities		
See General Education cours	ses	6
Fine Arts		
See General Education cours	ses	3
Social/Behavioral Sciences		
PSY 1013	General Psychology	3
SO 1003	Introduction to Sociology	3
Major Core		
EDF 4243	Planning for the Diversity of Learners ¹	3
EDF 3333	Social Foundations of Education	3
EDS 3411	Practicum in Secondary Education ¹	1
EDX 3213	Individualizing Instruction for Exceptional Children	3
EPY 3143	Human Development and Learning Strategies in Education ¹	3
EPY 3253	Evaluating Learning ¹	3
RDG 3513	Developing Reading Strategies in the Secondary School Content Areas ¹	3

EDS 3643	Secondary Social Studies Education ¹	3
EDS 4643	Methods of Teaching Social Studies ¹	3
EDS 4873	Seminar in Managing the Secondary Classroom ¹	3
EDS 4886	Teaching Internship in Secondary Education ¹	6
EDS 4896	Teaching Internship in Secondary Education	6
Content Area		0
EC 2113	Principles of Macroeconomics	2
EC 2113	Principles of Microeconomics	3
GR 1114	•	3
-	Elements of Physical Geography (or approved GR elective)	4
GR 1123	Introduction to World Geography	3
HI 1063	Early U.S. History	3
HI 1073	Modern U.S. History	3
HI 1163	World History Before 1500	3
HI 1173	World History Since 1500	3
HI 3333	Mississippi History	3
HI elective (3000 level or a	,	3
HI, PS, EC, or GR Elective	e (3000 level or above)	3
HI, PS, EC, or GR Elective	e (3000 level or above)	3
HI, PS, EC, GR, PSY or S	O Elective (3000 level or above)	3
HI 4403	The Ancient Near East	3
or HI 4903	The Far East	
PS 1113	American Government	3
PS 1513	Comparative Government	3
Oral Communication Red	quirement	
CO 1003	Fundamentals of Public Speaking	3
Computer Literacy Requ	irement	
TKT 1273	Computer Applications	3
Writing Requirement		
EDS 4643	Methods of Teaching Social Studies	3
Total Hours		124
4		

¹ Admission to Teacher Education required

Special Education Major (EXED)

Major Advisors: Bethany McKissick, Kent Coffey, and Penny Craven Office: 310 Allen Hall

English Composition		
EN 1103	English Composition I	3
or EN 1163	Accelerated Composition I	
EN 1113	English Composition II	3
or EN 1173	Accelerated Composition II	
Mathematics		
MA 1313	College Algebra	3
MA Elective (see General Education courses) ²		3
Natural Science		
Natural Science w/lab (see General Education courses)		
Natural Science w/lab (see General Education courses)		3
Math/Science Elective		
See General Education courses		3
Humanities		
See General Education courses		6

Fine Arts		
See General Education courses		
Social/Behavioral Sciences		
See General Education courses		6
Professional Core		
EDF 4243	Planning for the Diversity of Learners ¹	3
EDF 3333	Social Foundations of Education	3
EPY 2513	Human Growth and Development	3
EPY 3253	Evaluating Learning ¹	3
EDX 3203	Introduction to Learning Disabilities	3
EDX 3213	Individualizing Instruction for Exceptional Children	3
EDX 3223	Introduction to Emotional/Behavioral Disorders	3
EDX 3233	Contingency Management	3
EDX 4103	Introduction to Teaching Students with Intellectual and Developmental Disabilities	3
EDX 4113	Methods and Materials for Early Childhood Students with Disabilities ¹	3
EDX 4123	Methods and Materials for Elementary Students with Disabilities ¹	3
EDX 4133	Methods and Materials for Secondary Students with Disabilities ¹	3
EDX 4353	Assistive Technology in Special Education	3
EDX 4413	Working with Families of Students with Disabilities	3
EDX 4886	Teaching Internship in Special Education ¹	6
EDX 4896	Teaching Internship in Special Education ¹	6
EDX 4873	Professional Seminar in Special Education	3
Collateral Core Electives		21-24
Literacy Electives ¹		6
Oral Communication Require	rement	
EDX 4353	Assistive Technology in Special Education	3
EDX 4413	Working with Families of Students with Disabilities	3
EDX 4133	Methods and Materials for Secondary Students with Disabilities	3
Computer Literacy Require	ment	
EDX 4353	Assistive Technology in Special Education	3
EDX 4413	Working with Families of Students with Disabilities	3
EDX 4133	Methods and Materials for Secondary Students with Disabilities	3
Writing Requirement		
EDX 4353	Assistive Technology in Special Education	3
EDX 4413	Working with Families of Students with Disabilities	3
EDX 4133	Methods and Materials for Secondary Students with Disabilities	3
Total Hours		123

Requires admission to Teacher Education.
 A moth course higher than MA 1212 must be

² A math course higher than MA 1313 must be completed.