



Bachelor of Science
Secondary Education with a Mathematics Education Concentration

Earn a Bachelor of Science in Secondary Education with a Mathematics Education concentration in three years from the College of Education at Mississippi State University. For more information, please visit www.cise.msstate.edu or contact Dr. Dana Franz at 662-325-7117 or df76@msstate.edu

Year 1

Fall (18 hours)	Spring (18 hours)
EN 1103 Comp I	EN 1113 Comp II
MA 1713 Calculus I	PH/CH Physics/Chemistry with lab (Cal-based PH or CH 1213 or higher)
Biological Science with lab	MA 1723 Calculus II
History Elective	CSE 1213/1233/1273 Programming
CO 1003 Public Speaking	PS 1113 American Government
Fine Arts	

36

Year 1 Summer (12 hours)

MA 2733 Calculus III
Literature Elective
MA 3113 Linear Algebra
PSY 1013 General Psychology

48

Year 2

Fall (18 hours)	Spring (16 hours)
Literature elective	MA 3513 History of Math
SO 1003 Introduction to Sociology	EDS 3411 Secondary Ed Practicum*
MA 3053 Foundations of Math	MA 3123 Statistical Inference
EPY 3143 Human Development and Learning*	EDS 3633 Math Education*
MA 3163 Modern Algebra	MA 3463 Foundations of Geometry
EDF 3333 Social Foundations of Educ	EDF 3413 Writing for Thinking

82

Year 2 Summer (12 hours)

MA 2743 Calculus IV
EDF 4243 Planning for Diversity of Learners*
PH/CH w/lab (Cal-based PH or CH 1213 or higher)
EDX 3213 Psy of Exceptional Child/Youth

94

Year 3

Fall (15 hours)	Spring (15 hours)
RDG 3513 Reading Strategies Secondary*	EDS 4873 Sem Managing Secondary Classrm*
EPY 3253 Evaluating Learning*	EDS 4886 Teaching Internship Sec*
MA 3253 Diff Equations	EDS 4896 Teaching Internship Sec*
MA 4523 Introduction to Probability	
EDS 4633 Teach of Mathematics*	

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*Courses with * require Admission to Teacher Education