

College of Education Program Map BSED Secondary Education Mathematics (6-12)

120-123 credits Revised 08/20/2018

FIRST YEAR-FRESHMAN

Name:			
Effective:			
Advisor:			
First Semester			
*Must pass with "C" or above	Sem	GR	Hrs
ENGL 1101 English Composition I			3*
MATH 1111 College Algebra (Prerequisite for			3*
MATH 1113 or test score) or MATH 1113 Pre-			
Calculus			
HUMN 1201 Critical Thinking & Communication			3
POLS 1101 American Government			3
EDUC 2000 Technology in Teaching & Learning			3*
EDUC 1103 FYE for Future Educators			2
TOTAL HOURS			17

SID:									
Catalog Date:									
Expected Graduati	ion Date:								
	Secor	nd Semester							
*Must pass with "	C" or above		Sem	GR	Hrs				
ENGL 1102 English	Composition II				3*				
MATH 1113 Pre-Ca	alculus (if not tak	ken in Area A—			3*				
Prereq MATH 1111	1 or test score) C	OR MATH 2101							
Calculus (Prereq M									
Choose one: ARTS			3						
HUMN 2011, MUS	101								
AFRS 1501 Survey			2						
EDUC 2100 Readin	ng and Writing St	trategies			3*				
EDUC 2110 Investi	EDUC 2110 Investigating Critical & Contemporary								
Issues in Education	n								
TOTAL HOURS					14-				
					17				

SECONDYEAR-SOPHOMORE

Third Semester					Fourth Semester			
Admission to Teacher Education	Sem	GR	Hrs			Sem	GR	Hrs
Select two 4 hour courses: BIOL 1107L & 1108L or CHEM 1211L & 1211L or PHYS 1111K/PHYS 1112K or PHYS 2211K & 2212K or equivalent (Students can take two different level I courses with labs.)			4		Select two 4 hour courses: BIOL 1107L & 1108L or CHEM 1211L & 1211L or PHYS 1111K/PHYS 1112K or PHYS 2211K & 2212K or equivalent (Students can take two different level I courses with labs.)			4
MATH 2101 Calculus I (Prereq MATH 1113)			4*		MATH 2111 Calculus II (Prereq MATH 2101)			4*
Choose one: AFRS 2000, ANTH 1101, ECON 2105, GEOG 1101, HIST 1111, 1112, POLS 2401, PSYC 1101, SOCI 1101, 1160			3		HIST 2111 Survey US History to Post Civil or HIST 2112 Survey US History Post Civil to Pres ent			3
PSYC 2103 Human Growth & Development			3		MAED 2201 Mathematics Literacy for Diverse Learners			3*
EDUC 2120 Exploring Socio-Cultural Influences in Teaching & Learning (GACE Program Admission Exams)			3*		EDUC 2130 Exploring Teaching & Learning (Retake GACE Program Admission Exam, if needed)			3*
TOTAL HOURS			17		TOTAL HOURS			17
			THIR	DΥ	E A R - JUNIOR			

Fifth Semester					Sixth Semester					
	Sem	GR	Hrs			Sem	GR	Hrs		
CISM/CSCI 1130 Computer Applications			3		MATH 3201 Probability and Statistics I (Prereq MATH 2111)			3*		
MATH 2121 Calculus III (Prereq MATH 2111)			4*		MATH 3211 Foundations of Higher Mathematics (Prereq MATH 2121)			3*		
MATH 2301 Intro to Discrete Mathematics (Prereq MATH 2101)			3*		Choose one: PHIL 2010, 2030 or ENGL 2111, 2112, 2121, 2122, 2131, 2132, 2222			3		
MATH 3401 Modern Geometry (Prereq MATH 2121)			3*		MAED 3002 Connections in Secondary Mathematics (GACE Content Exams)			3*		
EDUC 3030 Teaching Exceptional Learners (Georgia Educator Ethics: Program Entry Exam)			3*		EDUC 3200 Curriculum and Assessment			3*		
TOTAL HOURS			16		TOTAL HOURS			15		
F O U R T H Y E A R - SENIOR										

Seventh Semester				Eighth Semester			
	Sem	GR	Hrs	MUST have Pre-Service Certificate	Sem	GR	Hrs
MATH 3101 Linear Algebra (Prereq MATH 2111)			3*	EDUC 4475 Student Teaching/Clinical Practice			10*
EDUC 3040 Classroom Management & Ethics			3*	EDUC 4476 Student Teaching Seminar (Taken with EDUC 4475)			2*
MAED 4416 Teaching & Standards in				Georgia Educator Ethics: Program Exit Exam			
Secondary Mathematics Education			3*				
MAED 4417 Practicum in Teaching Secondary School Mathematics (Taken with MAED 4416)			3*	Submit edTPA			
OTOTAL HOURS			12	TOTAL HOURS			12



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SUMMER SEMESTERS

Summer Semesters				Summer Semesters			
	Sem	GR	Hrs		Sem	GR	Hrs

TIPS:

Sophomores:

- 1. Secure Tort Liability Insurance (through GAE or Page)
- 2. Secure an Assessment Account (required for education classes, see Dr. Munday)
- 3. GACE Program Admission Exam (Reading-200, Writing-201, and Matematics-202; or Combined-700, if applicable. Exempt SAT [1000], or ACT [43])
- 4. Georgia Professional Standards Commission (GaPSC) Pre-Service Certification, and Background Check
- 5. Apply for Admission to the Department of Teacher Education

https://www.savannahstate.edu/coe/department-of-teacher-education/sote-admission.shtml

Juniors:

- 1. Secure Tort Liability Insurance
- 2. Complete GACE Content Exam (Test I [026] and Test II [027] or Combined Test I and II [526])
- 3. Georgia Educator Ethics: Program Entry Exam (350)
- 4. Graduation Application: PDF is at <u>https://www.savannahstate.edu/registrar/important-documents.shtml</u>

Senior:

- 1. Secure Tort Liability Insurance
- 2. Submit edTPA
- 3. Exit Counseling Exam (Financial Aid)
- 4. Graduation Surveys
- 5. Georgia Educator Ethics: Program Exit Exam (360)

COE Webpage: https://www.savannahstate.edu/coe/index.shtml

PAWS and Student Portal: https://www.savannahstate.edu/registrar/paws.shtml

The link to the Student Portal and Webmail are on the PAWS Login Page. The student portal has:

- 1. Student Username/ID and PIN
- 2. Academic Advisors / Department Chair / Dean
- 3. Grades
- 4. Financial and Academic Holds
- 5. Housing
- 6. Classes / Credit Hours
- 7. Auxiliary Services (parking, dining services, Bookstore, Mail Center, Vending Services and ID Cards

Important Registration Forms: https://www.savannahstate.edu/registrar/important-documents.shtml

Electronic forms and documents on this page include: Drop Course, Change of Major, Authorization for Overload, Status and Name Change, Transient/Letter of Good Standing and more.