

**CHECKSHEET for B.S. in MATHEMATICS**  
**AUGUSTA STATE UNIVERSITY – CATALOG YEAR 2009**

Name: \_\_\_\_\_  
 ID#: \_\_\_\_\_  
 Phone: \_\_\_\_\_

Catalog: \_\_\_\_\_  
 Minor: \_\_\_\_\_  
 Advisor: \_\_\_\_\_

Freshman-Sophomore Courses (Core Curriculum - 60 hours)		
	Hrs	Grade
AREA A	ENGL 1101 (3 hrs)	
	ENGL 1102 (3 hrs)	
	MATH 1113 (3 hrs)	
AREA B	HUMN (Extra 2 hrs from Area C)	
	COMS 1010/1020 (2 hrs/3 hrs)	
AREA C	HUMN 2001 (4 hrs)	
	HUMN 2002 (2 hrs) + 2 hrs in Area B	
AREA D	BIOL 1107, CHEM 1211, PHYS 2211, or PHYS 1111 (4 hrs)	
	BIOL 1108, CHEM 1212, PHYS 2212, or PHYS 1112 (4 hrs)	
	MATH 2011 (4 hrs) (3 hrs in Area D + 1 hr to Area F)	
AREA E	POLS 1101 (3 hrs)	
	HIST 2111 or 2112 (3 hrs)	
	PSYC 1101, SOCI 1101, ANTH 2011, or ECON 1810 (3 hrs)	
	Soc. Sci. Elective (3 hrs)	
AREA F	MATH 2012 and 2013 (8 hrs + 1 extra hr from Area D)	
	MATH 2030 (3 hrs)	
	CSCI 1301 or CSCI 2060 (4 hrs)	
	Select 1 course: (2 hrs) (overflow hours go to General Electives)	
	CSCI 1____ or 2____ AIST 1____ or 2____ Any Area D Science course	
	FREN 1002 or 2001 GERM 1002 or 2001	
<b>Total Core Hours</b>		<b>60</b>

Junior-Senior Major Courses (27 hours)		
Course	Hrs	Grade
MATH 3020 Differential Equations		
MATH 3280 Linear Algebra		
MATH 4011 Real Variables I		
MATH 4211 Abstract Algebra I		
MATH 4212 Abstract Algebra II or MATH 4012 Real Variables II or MATH 4251 Prob. & Stat. I and MATH 4252 Prob. & Stat. II		
Select 3, or 4 if necessary, courses: MATH 3710, 4012, 4212, 4251, 4252, 4310, 4320, 4350, 4410, 4420, 4510, 4520, 4530, 4800, 4900, 4950, 4960, 4990, 5110, 5210, 5220, 5320		
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Minor Concentration (15-18 hrs)		
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

General Electives (15-18 hrs)		
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
Overflow hours from Area F		

Physical Education (4 hrs)		
WELL 1000 (2 hrs)		
WELL _____ (1 hr)		
WELL _____ (1 hr)		

History: GA\_\_\_ US\_\_\_  
 Constitution: GA\_\_\_ US\_\_\_  
 Regents' Test: \_\_\_\_\_  
 Senior Exit Exam \_\_\_\_\_  
 ½ Major Hours at ASU \_\_\_\_\_  
 ½ Minor Hours at ASU \_\_\_\_\_  
 Min. 39 hrs Upper level \_\_\_\_\_  
 Min. 30 hrs. Upper level at ASU \_\_\_\_\_

**Total Program Hours                      124**