

NAME _____

MGA ID _____

BSSE - MATH

PROGRAM PLANNING SHEET

MIDDLE GA STATE UNIVERSITY

AREA A Essential Skills 9 hours	Semester	Grade	AREA B Institutional Options 4 hours	Semester	Grade	Critical Tasks to be Completed (Review with Student each Semester and Check –off)
ENGL 1101 ENGL 1102 MATH 1112 - Plane Trigonometry or MATH 1113 – Pre-calculus	_____	_____	Area B Elective _____	_____	_____	_____ Signature _____ Date _____
AREA C* Humanities/Fine Arts 6 hours	Semester	Grade	AREA D Science, Math & Technology 11 hours	Semester	Grade	____ U. S. History/GA History Satisfied w/ HIST 2111 or 2112
Literature Elective _____ Area C Elective _____ (Approved Area C Core Elective)	_____	_____	Lab Science Elective _____ Lab Science Elective _____ MATH 1251 - Calculus I (B or better)	_____	_____	____ U.S. Constitution/GA Const. Satisfied with POLS 1101
AREA E* Social Sciences 12 hours	Semester	Grade	AREA F Education Requirements 18 hours	Semester	Grade	GACE (Program Admission Assessment) or exempt*
HIST 2111 or 2112 POLS 1101 PSYC 1101 _____ (Recommended Area E Elective) AREA E _____ (Approved Area E Elective)	_____	_____	MATH 1200 – Intro. To Statistics MATH 2252 – Calculus II MATH 2253 – Calculus III EDUC 2110 – Investigating Critical & Cont. Issues in Ed. EDUC 2120 – Exploring Socio- Culture EDUC 2130 – Exploring Teaching/Learning	_____	_____	G200 – Reading _____ SAT _____ G201 - Math _____ OR G202 - Writing _____ ACT _____ Advise students to take GACE (Program Admission Assessment) after completing AREA A and Math classes in AREA D and/or AREA F. Students must pass GACE (Program Admission Assessment) prior to acceptance into B.S. in Education program. *GACE 350 – Ethics Entry Assessment _____ GACE 360 – Ethics Exit Assessment _____ *See Application for Admission to BSSE program..

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Education Certification Exams			
G022		Passed	Attempted
G023		Passed	Attempted

UPPER LEVEL SECONDARY MATHEMATICS
61 Hours*

THIRD YEAR: Fall Semester	15 Hrs.	THIRD YEAR: Spring Semester	16 Hrs.
MATH 2260 – Introductory to Linear Algebra	3	MATH 3510 – Foundations of Geometry	3
MATH 3040 – Bridge to Higher Mathematics	3	MATH 2120 – Discrete Mathematics	3
SPED 3110 – Introduction to the Exceptional Learner	3	MATH 3207 – Communicating Mathematics	4
EDUC 3100 – Reading in Multiple Literacies	3	EDUC 4100 – Integrated Secondary Curriculum & Instruction	3
EDUC 3120 - Practicum I	3	EDUC 3130 - Practicum II	3
THIRD YEAR: Summer Semester	5 Hrs.		
MATH 3600 – Probability & Statistics	3	EDUC 4110 – Instructional Technology for Teachers	2
FOURTH YEAR: Fall Semester	13 Hrs.	FOURTH YEAR: Spring Semester	9 Hrs.
MATH 3010 – History of Mathematics	3	EDUC 4150 – Clinical Practice II	9
EDUC 4120 – Assessment for Learning	3		
EDUC 4130 – Methods in Content Area (Mathematics)	4		
EDUC 4140 – Clinical Practice I	3		

*One hour (1) of credit from MATH 1251 taken in Area D

* One hour (1) of credit from MATH 2252 and MATH 2253 taken in Area F