MIDDLE GRADES EDUCATION CONCENTRATION AREAS COURSES

Required and recommend course requirements below are a result of the collaborative effort of the VSU academic committees. The selection of courses was based upon GACE II descriptors, Georgia Performance Standards, and national organization standards: NCTE/IRA, NCSS, NCTM, and NSTA.

Arts & Sciences faculty members teach all courses in matrixes below unless otherwise indicated.

LANGUAGE ARTS CONCENTRATION MATRIX

Concentration Area	Required	Select Courses from Recommended Ones
Language Arts	Required	Select from these courses
Area F	ENGL 2060 Introduction to	
Select 6 hours for	Literature - 3 semester hours (if	
primary concentration	secondary area – select this course)	
	ENGL 2080 Grammar & Style – 3	
Select 3 hours for	semester hours (if primary area select	
secondary concentration	both of these courses)	
Major side	Required	Select one or (two) from these courses
	ENGL 2080 Grammar & Style - 3	ENGL 3110 British Literature 1 - 3 semester
	semester hours (if ELA is secondary	hours
	area and this course is not selected for	ENGL 3120 British Literature II- 3 semester
	area F, required to take for concentration	hours)
	courses) MGED 3210 Literature for MG	ENGL 3210 American Literature- 3 semester hours
	Education (spring term only) - 3	ENGL 3215 American Literature II – 3 semester
	semester hours	hours
	LING 4000 Elements or Linguistics- 3	
	semester hours OR ESOL 4010	If ELA is primary area, select two literature courses;
		one British Literature and one American Literature.
		If ELA is secondary area, select one literature
		course.
		If you select Reading and Language Arts (ELA) as
		concentration areas, select three literature courses.
		MGED 3210 will be applied to the Reading area.

SOCIAL STUDIES CONCENTRATION MATRIX

Social Studies		Select from social studies courses that are acceptable in Area E of core * Highly recommended
 Area F Select 6 hours for primary concentration Select 3 hours for secondary concentration 	None	*GEOG 1101 Introduction to Human Geography - 3 semester hours GEOG 1102 World Regional Geography - 3 semester hours GEOG 1103 Geographic Perspectives on Multiculturalism in the U. S 3 semester hours ANTH 1102 Introduction to Anthropology - 3 semester hours ECON 1500 Survey of Economics - 3 semester hours HIST 1011 History of Civilization II - 3 semester hours HIST 1012 History of Civilization III - 3 semester hours HIST 2111 United States History to 1865 - 3 semester hours HIST 2112 United States History Since 1865 - 3 semester hours SOCI 1101 Introduction to Sociology - 3 semester hours SOCI 1160 Introduction to Social Problems - 3 semester hours

Major Side	Required	Need three social studies areas represented. History
major side	required	and geography are required courses; therefore you
		need to select a political science course and one
		additional elective from this list.
	HIST 4211 History of Georgia	American History
	through 1865- 3 semester hours	HIST 4100 US Constitutional History - 3 semester
	OR HIST 4212 History of Georgia	hours
	since 1865- 3 semester hours	HIST 4198 Colonial North America to 1763 - 3
	since 1003- 5 semester nours	semester hours
		HIST 4199 Revolutionary America 1763-1789 – 3
		semester hours
		HIST 4202 United States, 1789-1850 - 3 semester
		hours
		HIST 4203 United States, 1850-1877- 3 semester
		hours
		HIST 4204 United States, 1877-1921 - 3 semester
		hours
		HIST 4205 United States, 1921-1945 - 3 semester
		hours
		HIST 4206 United States since 1945- 3 semester hours HIST 4261 Women in US to 1869- 3 semester hours
		HIST 4262 Women in US since 1869- 3 semester
		hours
		HIST 4240 American Social History- 3 semester
		hours
		World History
		HIST 4301 Colonial Latin American History - 3
		semester hours
		HIST 3201 Ancient Near East - 3 semester hours
		HIST 3202 Hellenistic Greece and Rome – 3
		semester hours
		HIST 3209 Europe Since 1945 – 3 semester hours
		HIST 4403 The Indian Sub-continent- 3 semester
		hours
		HIST 4401 East Asia - 3 semester hours
		HIST 4511 Pre Colonial Africa - 3 semester hours
		HIST 4501 History of Middle East to 1798-3 semester
		hours HIST 4502 History of Middle Foot Since 1709 2
		HIST 4502 History of Middle East Since 1798 – 3
	CEOC 2410 Calculation 1	semester hours
	GEOG 3410 Cultural Geography -	
	3 semester hours	D 12: 10:
		Political Science
		POLS 3290 The American Presidency- 3 semester
		hours
		*POLS 3530 American Political Thought- 3 semester
		POLS 3520 Modern Political Ideologies - 3 semester
		hours
		POLS 3210 American Legislative Process - 3
		semester hours
		Anthropology
		ANTH 3130 Indians of North America - 3 semester
<u>l</u>		hours

MATH CONCENTRATION MATRIX

Math	Required	Select from these courses
Area F • Select 6 hours for primary concentration • Select 3 hours for secondary concentration	None	MATH 1101 Introduction to Mathematical Modeling - 3 semester hours MATH 1111College Algebra - 3 semester hours MATH 1112 Trigonometry - 3 semester hours MATH 1113 Pre-calculus - 3 semester hours MATH 1261 Survey of Calculus I - 3 semester hours Math 1262 Survey of Calculus II - 3 semester hours MATH 2261 Analytic Geometry and Calculus I -4 semester hours MATH 2262 Analytic Geometry and Calculus II - 4 semester hours
Major Side	Required MATH 3180 Mathematics for Middle School Teachers- 3 semester hours MATH 3190 Algebra and Geometry for Teachers - 3 semester hours (fall and spring terms only) MATH 4161 Mathematical Reasoning - 3 semester hours MATH 2620 Statistical Methods - 3 semester hours	

SCIENCE CONCENTRATION MATRIX

Science	Required	Select from these courses
		* Highly recommended

Area F	BIOL 1030 &1040 Introduction to	ASTR 1000 Introduction to the Universe - 3
 Select 6 hours for primary concentration Select 3 hours for secondary concentration 	Biology - 4 semester hours <u>Or</u> BIOL 1107 Principles of Biology I <u>Or</u> BIOL 2651 Human Anatomy and Physiology I - 4 semester hours	semester hours) ASTR 1010K Astronomy of the Solar System-4 semester BIOL 1010 & 1020 Introduction to Biology - 4 semester hours BIOL 1050 Human Biology - 3 semester hours CHEM 1010 Chemistry for World Citizens - 4 semester hours CHEM 1151K Survey of Chemistry I - 4 semester hours GEOG 1110 Our Hazardous Environment - 3 semester hours GEOG 1112K Introduction to Weather & Climate - 4 semester hours PHSC 1100 The Universe of Energy - 3 semester hours PHYS 1111K-1112K Introductory Physics I, II - 4 semester hours
Major Side	Required	T SUMMESTER IN WAS
v	ISCI (SCI) 3101 Matter & Energy for MGE – 4 semester hours (summer term only) ISCI (SCI) 3102 Earth & Space Science for MGE – 4 semester hours (spring term only) ISCI (SCI) 3103 Natural History for MGE – 4 semester hours (fall term only)	

Overall hours for concentration areas (Area F and Major)

- Language Arts Primary concentration = 21 hours (includes MGED 3220)
 - Secondary concentration = 15 hours
- Social Studies Primary concentration = 18 hours
 - Secondary concentration = 15 hours
- Math Primary concentration = 18 hours
 - Secondary concentration = 15 hours
- Primary concentration = Science
 - Secondary concentration = 15 hours