

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 Select 6 hours for primary concentration Select 3 hours for secondary concentration | ENGL 2060 Introduction to Literature - 3 semester hours (if secondary area – select this course) ENGL 2080 Grammar & Style – 3 semester hours (if primary area select both of these courses) | |
| Major side | Required | Select one or (two) from these courses |
| | ENGL 2080 Grammar & Style - 3 semester hours (if ELA is secondary area and this course is not selected for area F, required to take for concentration courses) MGED 3210 Literature for MG Education (spring term only) - 3 semester hours LING 4000 Elements or Linguistics - 3 semester hours OR ESOL 4010 | ENGL 3110 British Literature I - 3 semester hours ENGL 3120 British Literature II - 3 semester hours) ENGL 3210 American Literature - 3 semester hours ENGL 3215 American Literature II – 3 semester hours 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 |
|---|------|--|
| <p>Area F</p> <ul style="list-style-type: none"> • Select 6 hours for primary concentration • Select 3 hours for secondary concentration | None | <p>*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 I- 3 semester hours HIST 1012 History of Civilization II- 3 semester hours HIST 1013 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</p> |
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| Major Side | Required | Need three social studies areas represented. History 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 through 1865 - 3 semester hours OR HIST 4212 History of Georgia since 1865 - 3 semester hours | <u>American History</u> HIST 4100 US Constitutional History - 3 semester hours HIST 4198 Colonial North America to 1763 - 3 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 <u>World History</u> 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 East Since 1798 – 3 semester hours |
| | GEOG 3410 Cultural Geography - 3 semester hours | |
| | | <u>Political Science</u> POLS 3290 The American Presidency - 3 semester hours *POLS 3530 American Political Thought - 3 semester hours POLS 3520 Modern Political Ideologies - 3 semester hours POLS 3210 American Legislative Process - 3 semester hours |
| | | <u>Anthropology</u> ANTH 3130 Indians of North America - 3 semester hours |

MATH CONCENTRATION MATRIX

| Math | Required | Select from these courses |
|--|---|--|
| Area F <ul style="list-style-type: none"> • Select 6 hours for primary concentration • Select 3 hours for secondary concentration | None | MATH 1101 Introduction to Mathematical Modeling - 3 semester hours MATH 1111 College 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 <ul style="list-style-type: none"> • Select 6 hours for primary concentration • Select 3 hours for secondary concentration | BIOL 1030 & 1040 Introduction to Biology - 4 semester hours OR BIOL 1107 Principles of Biology I OR BIOL 2651 Human Anatomy and Physiology I - 4 semester hours | ASTR 1000 Introduction to the Universe - 3 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 | |
| | 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
- Reading 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
- Science Primary concentration = 18 hours
 - Secondary concentration = 15 hours