

SECONDARY EDUCATION (GRADES 7-12)

REQUIREMENTS FOR SECONDARY TEACHING FOCUS AREAS

In accordance with state certification requirements, students entering teacher education programs in Secondary Education in June 2003 and thereafter must pursue a Primary Teaching Focus Area (major) and a Secondary Teaching Focus Area (minor), thus becoming eligible for certification in two different areas. This regulation applies to all students with the exception of those pursuing certification in Secondary Education–Social Studies.

Following are the requirements for completion of the various Secondary Teaching Focus Areas:

BIOLOGY (14 additional credits required). If selecting Biology as the Secondary Teaching Focus Area, the student must take Biology 120 and Biology 122 for the required Biology courses in the General Education Requirement, as well as:
BIOS 120L (1) _____; BIOS 222L (1) _____; BIOS 224 (3) _____; BIOS 224L (1) _____;
BIOS 280 (3) _____; BIOS 280L (1) _____; BIOS 282 (3) _____; BIOS 282L (1) _____.

CHEMISTRY (13 additional credits required). If selecting Chemistry as the Secondary Teaching Focus Area, the student must take Chemistry 121 for the Physical Science requirement in General Education, as well as:
CHEM 121L (1) _____; CHEM 124 (3) _____; CHEM 124L (1) _____; CHEM 255 (3) _____;
CHEM 255L (1) _____; CHEM 265 (3) _____; CHEM 265L (1) _____.

ENGLISH (13 additional credits required). If selecting English as the Secondary Teaching Focus Area, the student must select English 200 and English 205 as the “200-level literature” requirements in General Education, as well as:
ENG 210 (3) _____; ENG 225 (1) _____; ENG 301 (3) _____; ENG 407, 410 or 420 (3) _____;
ENG 408 or 409 (3) _____.

MATHEMATICS (21 additional credits required). If selecting Mathematics as the Secondary Teaching Focus Area, the student must select Mathematics 122 as the “Math. above 121” requirement in General Education, as well as
MATH 201 (3) _____; MATH 221 (4) _____; MATH 222 (4) _____; MATH 223 (4) _____;
MATH 235 (3) _____; MATH 407 (3) _____.

PHYSICS (12 additional credits in Physics and 8 additional credits in Mathematics required.) If

selecting Physics as the Secondary Teaching Focus Area, the student must select Physics 120 for the Physical Science requirement in General Education and must complete Mathematics 221 and Mathematics 222 as prerequisites to Physics 261 and Physics 262, as well as: PHYS 220 (4) _____; PHYS 261 (3) _____; PHYS 261L (1) _____; PHYS 262 (3) _____; PHYS 262L (1) _____.

SOCIAL STUDIES (15 additional credits required). If selecting Social Studies as the Secondary Teaching Focus area, the student must select Geography 251 or Geography 252 as the Social Science elective in the General Education requirement, as well as: ECON 200 (3) _____; HIST 271 (3) _____; HIST 251, 252, 414 or 415 (3) _____; HIST 299 (3) _____; POLI 151 (3) _____.

sample
Unofficial