EDUC 1010  Foundations of Education

Arts & Science Concentration Courses

Arts:
ARTS 1000  Essentials of Art  -or-  ARTS 1310  History and Appreciation of Art I  -or-  ARTS 1320  History and Appreciation of Art II  -or-  MUSC 1230  History and Appreciation of Music I  -or-  MUSC 1240  History and Appreciation of Music II  -or-  THEA 1010  Introduction to Theatre
ARTS 1030  Drawing I  -or-  ARTS 1410  Two-Dimensional Design  -or-  MUSC 1110  Introduction to Music Theory  -or-  THEA 1020  Introduction to Acting

English/Communications:
ENGL 1010  College Composition I
ENGL 2420  World Literature II
SPCH 1080  Public Speaking

Math:
MATH 1130  Math for Elementary Teachers I
MATH 1140  Math for Elementary Teachers II
MATH 1310  Elementary Statistics

Modern Language:
Four years of the same foreign language in high school (the year beyond the Regents) satisfy the modern language requirement at Potsdam. Students who have not completed four years in high school should place into Corning’s language sequence (1010, 1020, 2010) at the appropriate level and complete FREN, GERM, ITAL, RUSS, SIGN or SPAN 2010 prior to transferring. Note: if the modern language requirement was satisfied in high school, students may substitute HIST 1010 and 1020 History of Western Civilization I and II.

Psychology:
PSYC 2207  Child Psychology
PSYC 2212  Educational Psychology

Science (with labs):
BIOL 1510  General Biology I  -or-  BIOL 1520  General Biology II
ERTH 1010  Earth Science  -or-  GEOL 1510  Physical Geology
CHEM 1010  Chemical Principles  -or-  CHEM 1510  General Chemistry I  -or-  PHYS 1730  Principles of Physics I  -or-  SCIN 1110  Physical Sciences

Social Science/History:
GEOG 1010  World Geography
HIST 1110  American History I
HIST 1120  American History II
SPECIALIZATION AREAS

Students must choose one specialization area from the following: Biology, Chemistry, English, Geology, Mathematics, Physics or Social Science/History.

**Biology Specialization:**
BIOL 1510  General Biology I (recommended, not required)
BIOL 1520  General Biology II
BIOL 2040  Ecology  -or-  BIOL 2060  Genetics

**Chemistry Specialization:**
CHEM 1510  General Chemistry I
CHEM 1520  General Chemistry II

**English Specialization:**
ENGL 1020  College Composition II  -or-  ENGL 2480  Creative Writing – Fiction and Drama
ENGL 2310  or  2320  English Literature I  or II  -or-  ENGL 2410  World Literature I
ENGL 2030  Children’s Literature

**Geology Specialization:**
GEOL 1510  Physical Geology  (recommended, not required)
GEOL 1520  Historical Geology
ASTR 1010  Elements of Astronomy

**Mathematics Specialization:**
MATH 1610  Calculus I
MATH 1620  Calculus II
MATH 2560  Introduction to Linear Algebra

**Physics Specialization:**
PHYS 1730  Principles of Physics I
PHYS 1740  Principles of Physics II
ASTR 1010  Elements of Astronomy

**Social Science/History Specialization:**
GOVT 1010  American Federal Government

Please note: a minimum grade of “C” is required for certification courses that are not designated as education specific courses, a “C+” or higher is required for all education (EDLS/EDUC) major courses.