

Bachelor of Arts and Bachelor of Science-Geography Major

2004-06 Old Dominion University Catalog

(Including Licensure in Social Sciences)

Students earning the AS, AA, or AA&S (or university parallel) degree from a Virginia Community College automatically satisfy the lower division general education requirements. **General Education courses marked with * require a grade of C or better to transfer. The remaining lower division courses are automatically satisfied by the AS (including foreign language), regardless of the grade earned.** Additionally, courses in which a grade of AC-A or below were earned will not transfer. Therefore Community College degree holders who meet the General Education requirements may require additional credits to meet the 120 credit hour graduation minimum. (AS=Associate degree)

Entrance Writing Sample Placement Test: _____

LOWER DIVISION GENERAL EDUCATION

A. Skills

Written Communication _____ 3 _____ *

(Grade of C required in _____ 3 _____ *)

ENGL 110C and ENGL 111C, HIST 111C or PHIL 111C before declaring major)

Oral Communication _____ 3 _____

(Satisfied in the major)

Mathematics _____ 3 _____

(BS students must earn C or better in STAT 130M*)

MATH 101M, 102M, 162M, or STAT 130M

Foreign Language Skills _____ 0-12 _____

(BS students' competence must be at the 102 level. BA students must have competence through the 202 level*)

Computer Skills _____ 3 _____

(requires CS 101D or IT 100D*; GIS requires CS149D; Teaching emphasis satisfies the requirement by ECI 304)

B. Perspectives

Fine and Performing Arts _____ 3 _____

ARTH 121A, ARTS 122A, MUSC 264A,

DANC 185A, THEA 241A

History _____ 3 _____

HIST 101H, 102H, 103H, _____ 3 _____

104H or 105H

(Satisfied by HIST 102H and 104H in teaching licensure in social sciences.)

Literature _____ 3 _____

ENGL 112L, 144L, or FLET 100L

Philosophy _____ 3 _____

PHIL 110P, 120P, or 150P

Natural Science and Technology

Eight credit hours of Natural Science with labs in sequence. Additionally, 3-4 Natural Science or Technology are required. GEOL 111N-GEOL 112N* or OCEN 106N-OCEN 107N* are required. If different natural science sequence is selected, student must take one of those listed or OCEN 405 or 436. (Technology may be satisfied by GEOG 306T if selected as a major course)

_____ 4 _____ 4 _____ 3-4

Social Science _____ 3 _____

_____ 3 _____

Additional Social Science courses for teaching licensure:

_____ 3 _____

_____ 3 _____

ANTR 110S; COMM 200S; CRJS 215S; ECON 200S, 201S, 202S; POLS 100S, 101S; PSYC 201S, 203S; SOC 201S; WMST 201S (GEOG 100S and 101S cannot be used to satisfy this requirement; satisfied by POLS 100S, 101S, ANTR 110S, and

NAME: _____

UIN _____

TELEPHONE _____

ECON 200S, 201S, or 202S in the teaching licensure in social sciences.)

Foundation courses (12-18 hours)

GEOG 100S Cultural Geography _____ 3 _____

GEOG 101S Environmental Geog _____ 3 _____

GEOG 300 Maps and Geo Info _____ 3 _____

GEOG 308 Research Design _____ 3 _____

GEOG 418 Quant Meth (BS only, _____ 3 _____

GEOG 402 and 404 may be substituted)

GEOG 400W, 405W, 410W, 422W, _____ 3 _____

454 OR 480W (satisfies Oral Communication) MATH 102

The foundation courses for teaching licensure in social sciences are GEOG 100S, 101S, 308, and 405W or 454W. (see next page)

GEOGRAPHY 300-400 level electives (BA 21 hours, BS, 18 hours) At least nine credit hours must be taken at the 400 level.

Those wishing to pursue a physical geography emphasis may substitute certain geological science courses (GEOL 330, 340, 344W, 408, 411, 442, 446, and 450) for up to 12 hours of geography credit. Three hours of internship count toward the 36 hours of geography courses. All majors must complete a capstone paper in the junior or senior year. An emphasis area must be selected to complete the degree.

GEOG 300-400 electives (BA only) _____ 12 _____

GEOG 300-400 electives (BS only) _____ 9 _____

GEOG 400 electives _____ 9 _____

URBAN EMPHASIS:

GEOG 310 Geog of the City _____ 3 _____

GEOG 410W Sem Urban Geog _____ 3 _____

GEOG 300-400 electives _____ 3 _____

_____ 3 _____

Choose two courses from: _____ 3 _____

GEOG 301, 306T, 321, 368, 402, _____ 3 _____

411, or 412

ENVIRONMENT and RESOURCES EMPHASIS:

GEOG 305 World Resources _____ 3 _____

GEOG 405W Intl Resource Mgmt _____ 3 _____

Choose two courses from: _____ 3 _____

GEOG 306T, 321, 368, 401, _____ 3 _____

420, 422W, 451, 452, 453, 454, 455 (BA students only, choose from approved study abroad options)

GEOGRAPHIC INFORMATION SYSTEMS EMPHASIS

(BS ONLY)

GEOG 402 _____ 3 _____

GEOG 404 _____ 3 _____

CS 149D _____ 3 _____

(satisfies Computer Skills Lower Division General Education)

Choose two courses from: _____ 3 _____

GEOG 301, 419, 432, 490, _____3 _____

GEOG 340, CET411 or 413

LICENSURE IN SOCIAL SCIENCES EDUCATION

Admission. Students wanting to be admitted to the teacher education program must have a 2.75 grade point average in the major and overall, with no grade less than C- in the content area and the professional education core as well as having passed PRAXIS I. Although students may enroll in a limited number of education courses, passing PRAXIS I scores must be on file with the Office of Teacher Education Services prior to enrollment in any education practicum course or courses in developing instructional strategies. It is recommended that students take the PRAXIS I exam prior to, or during, enrollment in ECI 301.

Continuance. Students must maintain a general grade point average of 2.75 in the academic major and complete all degree requirements for the major and in the professional education core with no grade less than a C- for continuance in the College of Education.

Graduation. Requirements for graduation include passage of the Exit Examination of Writing Proficiency; completion of the Senior Assessment; a minimum 2.75 grade point average overall and in the major, with no grade less than a C- in the major, minor, and professional education core; and completion of a minimum of 134 credit hours. In order to obtain a Virginia teaching license, all teacher education students must attain passing scores on the appropriate PRAXIS II specialty area tests. A list of the passing scores established by the Virginia Department of Education is available on the Virginia Department of Education website or the Office of Teacher Education Services, Education Building room 152.

Major Requirements:

GEOG 100S Cultural Geography _____3 _____

GEOG 101S Environmental Geog _____3 _____

GEOG 308 Research Design _____3 _____

GEOG 405W or 454W _____3 _____

GEOG electives (select 3) 305, 405W, 451, 452, 453, 454W, or appropriate topics courses. _____3 _____

_____3 _____

_____3 _____

POLS 325, 325, or 331 _____3 _____

POLS electives (select 1 from each group)

Group I: POLS 331, 334, 335, 400, 407, 409, 410, 415, or appropriate topics course. _____3 _____

Group II: POLS 314, 316, 325, 326, 327W, 328, 337, 338W, 466, or appropriate topics course. _____3 _____

HIST 304T, 398T, or a course chosen from HIST electives if "T" course has already been taken. _____3 _____

HIST Electives (select 1 from each group)

Group I: HIST 305, 306, 307, 308, 310, 311, 313, 327, or appropriate topics course. _____3 _____

Group II: HIST 346, 348, 351, 353, 354, 356, 361, 362, 363, or Appropriate topics course. _____3 _____

Professional Education Core:

ECI 301 Social Cultural

Foundations of Education _____3 _____

ECI 304 Ed Appl of Computers _____3 _____

(Satisfies the computer skills requirement)

ECI 360 Class Mgmt & Discipline _____2 _____

ECI 408 Read and Write in Content _____3 _____

ECI 455 Developing Instructional _____3 _____

Strategies: Social Studies

ECI 485 Student Teaching _____12 _____

ESSE 406 Students w/Diverse Nds _____3 _____

ESSE 413 Human Growth/Develop _____3 _____

UPPER DIVISION GENERAL EDUCATION

Option A. Approved Minor, 12-24 hours; also second degree or second major. (Satisfied by the professional education core for social sciences teaching emphasis.)

Option B. Cluster, 9 hours (3 hours may be in the major area of study.)

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, 120 credit hours, passage of the Exit Examination of Writing Proficiency, and completion of Senior Assessment for non-teacher education tracks.