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 A&AS (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 A-C 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

Grade of C required in English 110C and 111C, History 111C or Philosophy 111C before declaring major

Oral Communication

(Satisfied in the major)

Mathematics

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

Foreign Language Skills

(Telephone)

Computer Skills

(Requires CS 101D or IT 100D*; GIS requires CS 149D; Teaching emphasis satisfies the requirement by ECI 304)

B. Perspectives

Fine and Performing Arts

History

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

Literature

Philosophy

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)

Social Science

Additional Social Science courses for teaching licensure:

Antron 110S; Comm 200S; Crjs 215S; Econ 200S, 201S, 202S; Poles 100S, 101S; Psych 201S, 203S; Soc 201S; WMST 201S (GEOG 100S and 101S cannot be used to satisfy this requirement; satisfied by Poles 100S, 101S, Antron 110S, and

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

Foundation courses (12-18 hours)

GEOG 100S Cultural Geography

GEOG 101S Environmental Geography

GEOG 300 Maps and Geo Info

GEOG 308 Research Design

GEOG 418 Quant Meth (BS only, GEOG 402 and 404 may be substituted)

GEOG 400W, 405W, 410W, 422W, 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)

GEOG 300-400 electives (BS only)

GEOG 400 electives

UBER EMPHASIS:

GEOG 310 Geog of the City

GEOG 410W Sem Urban Geog

GEOG 300-400 electives

Choose two courses from:

GEOG 301, 306T, 321, 368, 402, 411, 412

ENVIRONMENT and RESOURCES EMPHASIS:

GEOG 305 World Resources

GEOG 405W Int Resource Mgmt

Choose two courses from:

GEOG 306T, 321, 368, 401, 420, 422W, 451, 452, 453, 454, 455

(GEOG 100S, 101S, 308, and 405W or 454W. (see next page)

GEOGRAPHIC INFORMATION SYSTEMS EMPHASIS (BS ONLY)

GEOG 402

GEOG 404

CS 149D

(satisfies Computer Skills Lower Division General Education)

Choose two courses from:

More information on course selection and requirements can be found on the next page.
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
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 Strategies: Social Studies 3
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.