Bachelor of Arts and Bachelor of Science-Geography Major
2008-2009 Old Dominion University Catalog
(Including Licensure in Social Sciences)

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 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*--Competence requirement not automatically met by associate degree.)

Computer Skills _____3 ________________
requires CS 101D or 149D*; GIS requires CS149D*

B. Perspectives

Fine and Performing Arts _____3 ______________________

ARTH 121A, ARTS 122A, COMM/THEA 270A, MUSC 264A,
DANC 185A, THEA 241A

History _____3 ________________

HIST 101H, 102H, 103H, _____3 ________________ 104H or 105H

Literature _____3 ________________

ENGL 112L, 144L, or FLET 100L

Philosophy _____3 ________________

PHIL 110C, 111C, or 120P

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.

OEAS 111N-OEAS 112N* or OEAS 106N-OEAS 107N* are required. If different natural science sequence is selected, student must take one of those listed or OEAS 405 or 436. (Technology may be satisfied by GEOG 306T if selected as a major course)

_____4 ________________ 4 ________________ 3-4

Social Science _____3 ______________________

_____3 ______________________

(BS requires additional 6 hours of social science)

_____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.)

_____3 ______________________

_____3 ________________

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 ________________

(B.S. requires C- or better)

GEOG 418 Quant Meth (BS only, _____3 ________________

GEOG 402 and 404 may be substituted)

GEOG 400W, 405W, 410W, 422W, _____3 ________________

454W OR 480W (satisfies Oral Communication)

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 (OEAS 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.

General Program

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 ________________

Choose two courses from:

_____3 ________________

GEOG 301, 306T, 321, 368, 402, 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, 420, 422W, 451, 452, 453, 454W, 455 (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, 494

OEAS 340, CET411 or 413
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.