Entrance Writing Sample Placement Test:______________

LOWER DIVISION GENERAL EDUCATION

A. Skills

Written Communication
ENGL 110C (C or better before declaring major)  3(ENGL 111)*
ENGL 211C (C or better)  3(ENGL 112 or 210)*

Oral Communication
COMM 101R, 103R, or 112R  3(See transfer guide)

Mathematics
MATH 101M, 102M, 162M or STAT 130M  0-12(See transfer guide)
(BS requires C- or better in STAT 130)

Language and Culture
HIST 100H, 101H, 102H, 103H, 104H, or 105H  3(See transfer guide)

(BS students require competence at 102F level, BA students
require competence at 202F level, which is not met by associate
degree)

Information Literacy and Research
(introduced in major with GEOG 308)

B. Ways of Knowing

Human Creativity
ARTH 121A, ARTS 122A, MUSC 264A, DANC 185A, THEA 241A, COMM/THEA 270A  3(See transfer guide)

Interpreting the Past
HIST 100H, 101H, 102H, 103H, 104H, or 105H  3(See transfer guide)

Literature
ENGL 112L, 114L, or FLET 100L  3(See transfer guide)

Philosophy & Ethics
PHIL 110P, 120P, 140P, 230E, 250E, 303E, 344E, 345E, 441E, or 442E  3(See transfer guide)

The Nature of Science
BIO 105N-106N, 108N-109N  4(See transfer guide)

CHEM 105N/106N-107N/108N, PHYS 101N-102N, 103N-104N,
OEAS 106N-107N, OEAS 110N (or 111N)-112N. (OEAS
106N, 107N, 111N or 112N is recommended for one of the two
nature of science courses.)

Human Behavior
AAST 100S; ANTR 110S; COMM 200S; CRJS 215S; ECON
200S, 201S, 202S; FIN 210S, POLS 100S, 101S, 102S; PSYC
201S, 203S; SOC210S; WMST 201S (GEOG 100S, 101S cannot be
used)

Impact of Technology
COMM 372T, CS 300T, DNTH 440T, or ENGL 307T, GEOG
306T, HIST 300T, 304T, 386T, 389T, IT 360T, MUSC 335T, SCI
302T, PHIL 383T, POLS 350T, STEM 110T, 370T, or WMST
390T (can be met with GEOG 306T)

Required courses (12-18 hours)
GEOG 100S Cultural Geography  3 (GEO 210)*
GEOG 101S Environmental Geog  3 (GEO 200)*
GEOG 300 Maps and Geo Info  3
GEOG 308 Research Design  3

(requires C- or better; meets information literacy and
research requirement)

GEOG 418 Quant Meth  3
(BS only, GEOG 402 and 404 may be substituted)
GEOG 400W, 422W, 454W or 480W

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GEOGRAPHY 300-400 level electives

(BA 21 hours, BS, 18 hours)

General Program
At least nine credit hours must be taken at the 400
level. Those wishing to pursue a physical geography emphasis may
substitute the following ocean, earth and atmospheric science courses for
up to 12 hours of Geography credit:
OEAS 306, 310, 344W, 412, 443, and 446.
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 410 Sem Urban Geog  3
GEOG 300-400 electives  3

Choose two courses from:
GEOG 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:
GEOG 306T, 321, 368, 420.

422W, 451, 452, 453, 454W, 455, approved study abroad
options

GEOGRAPHIC INFORMATION SYSTEMS EMPHASIS

(GEO 225 for 321)*

GEOG 402 Geo. Info. Systems  3
GEOG 404 Dig. Tech. for Remote Sens  3

Choose two courses from:
GEOG 419, 432, 490,

CET 411or 413

UPPER DIVISION GENERAL EDUCATION

Option A. Approved Minor, 12-24 hours; also second degree or second
major

Option B. Interdisciplinary Minor, 12 hours specified by the department,
3 of which may be in the major area of study

Option C. International business and regional courses or an approved
certification program, such as teaching licensure

Option D. Two Upper-Division Courses from outside the College of Arts
and Letters or from the Arts and Humanities Component within the
College of Arts and Letters that are not required by the major (6 hours).

Requirements for graduation include a minimum cumulative grade point
average of 2.00 overall and in the major, 120 credit hours, which must
include both a minimum of 30 credit hours overall and 12 credit hours of
upper-level courses in the major program from Old Dominion University,
completion of ENGL 110C, ENGL 211C or 221C or 231C, and the
writing intensive (W) course in the major with a grade of C or better, and
completion of Senior Assessment.