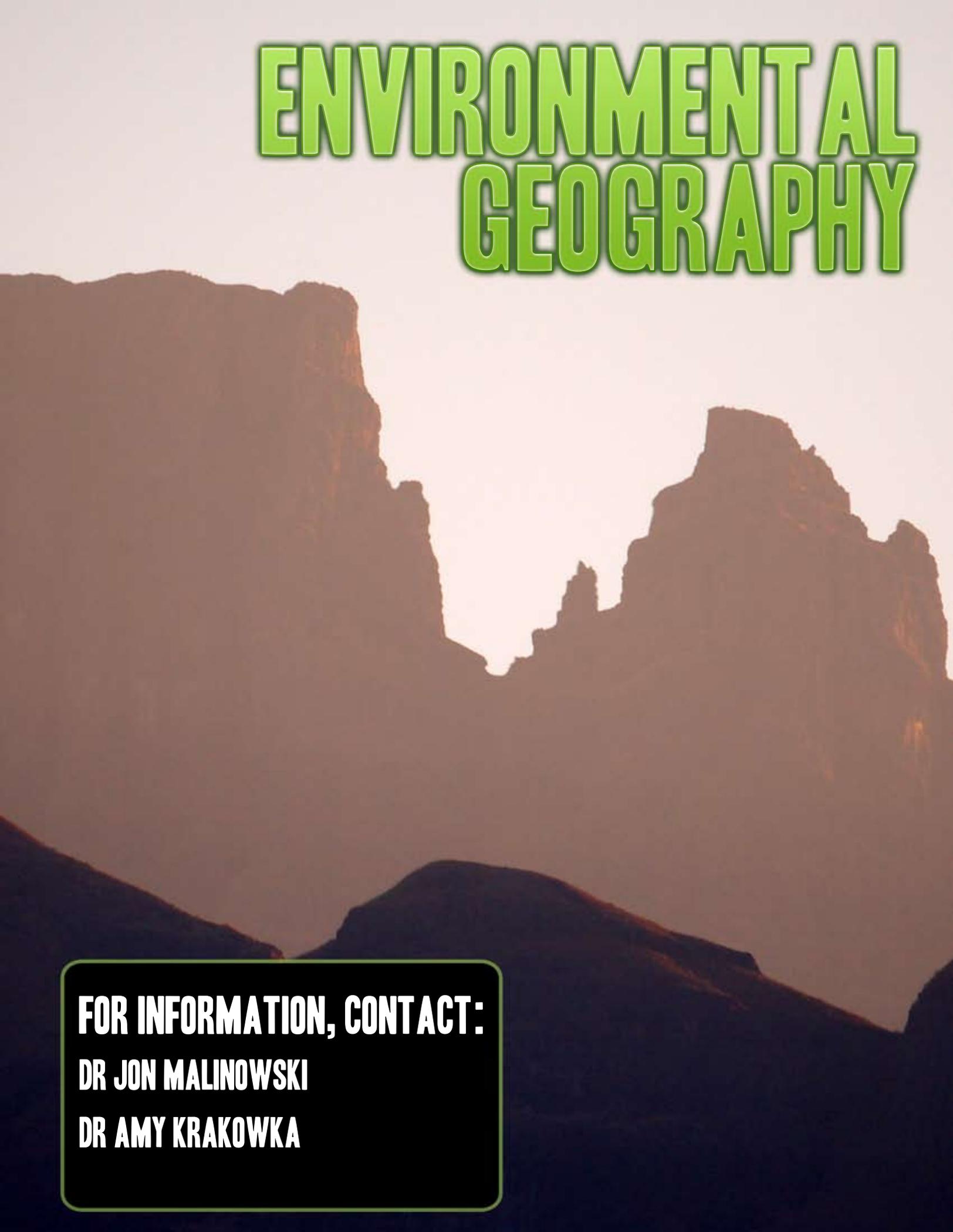


ENVIRONMENTAL GEOGRAPHY



FOR INFORMATION, CONTACT:

DR JON MALINOWSKI

DR AMY KRAKOWKA

ENVIRONMENTAL GEOGRAPHY

ENVIRONMENTAL GEOGRAPHY MAJOR (EGE) ENVIRONMENTAL GEOGRAPHY MAJOR WITH HONORS (EGEH)

CORE CURRICULUM AND ENGINEERING SEQUENCE:

- Complete the 26-course core curriculum
- Complete the Environmental Engineering Sequence
- Complete **one** of the following courses:

Course #	Course Title
IT305	Theory and Practice of Military IT Systems
IT355	Advanced Theory and Practice of Military IT Systems

FOUNDATION COURSES

- Complete the three courses listed below:

Course #	Course Title
EV303	Foundations in Geography
EV398	Geographic Information Systems
EV486	Environmental Geography

PHYSICAL GEOGRAPHY STEM

- Complete **one** of the courses listed below:

Course #	Course Title
EV388B	Geomorphology
EV389B	Climatology

PHYSICAL GEOGRAPHY ELECTIVE

- Complete **one** of the five courses listed below:

Course #	Course Title
EV387	Meteorology
EV388A	Physical Geology
EV388B	Geomorphology
EV389B	Climatology
EV391B	Environmental Geology

GEOGRAPHY TOOLS AND LANDSCAPE ANALYSIS

- Complete **one** of the three courses listed below:

Course #	Course Title
EV377	Remote Sensing
EV390B	Urban Geography
EV391A	Principles of Land Use Planning and Management

CULTURE STEM

- Complete the following course:

Course #	Course Title
EV365	Geography of Global Cultures

REGIONAL GEOGRAPHY ELECTIVE

- Complete **one** of the eight Regional Geography courses listed below:

Course #	Course Title
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EV371	Geography of Russia
EV372	Geography of Asia
EV373	Geography of Latin America
EV374	Geography of the Middle East and Africa
EV375	Geography of Africa
EV376	Geography of the Middle East
EV384	Geography of North America
EV386	Geography of Europe

GENERAL ELECTIVE:

- Complete **one** of the thirty courses listed below:

Course #	Course Title
EV371	Geography of Russia
EV372	Geography of Asia
EV373	Geography of Latin America
EV374	Geography of the Middle East and Africa
EV375	Geography of Africa
EV376	Geography of the Middle East
EV377	Remote Sensing
EV378	Cartography
EV379	Photogrammetry
EV380	Principles of Surveying
EV384	Geography of North America
EV386	Geography of Europe
EV387	Meteorology
EV388A	Geology
EV388B	Geomorphology
EV389B	Climatology
EV390B	Urban Geography
EV391A	Principles of Land Use Planning and Management
EV391B	Environmental Geology
EV394	Hydrogeology
EV397	Air Pollution Engineering
EV483	Colloquium in Geography
EV485	Special Topics in Geography and the Environment
EV487	Environmental Security
EV489A	Advanced Individual Study in Geography
LX300	Third Semester Foreign Language
MA376	Applied Statistics
SS368	Econometrics I
SS385	Comparative Economic Systems
SS485	Politics & Development of Sub-Saharan Africa

INTEGRATIVE EXPERIENCE

- Complete the following course

Course #	Course Title
EV482	Military Geography

HONORS PROGRAM IN ENVIRONMENTAL GEOGRAPHY

• Cadets pursuing the honors program in Environmental Geography must meet the entry-level requirement of having a 3.00 grade point average in the core curriculum, an APSC of at least 3.5 in the major, and approval by the Geography Program Director. Cadets approved for participation in the honors program must complete the following courses:

Course #	Course Title
EV480	Honors Seminar in Geography
EV489B	Advanced Individual Study II

Note: These courses may be taken as additional electives by any cadet; it is not restricted to those in the honors program.

DEPARTMENT OF GEOGRAPHY & ENVIRONMENTAL ENGINEERING
ENVIRONMENTAL GEOGRAPHY MAJOR (EGEØ)
CLASS OF 2014

NAME:

TERM 1	TERM 2	TERM 3	TERM 4	TERM 5	TERM 6	TERM 7	TERM 8
MA103	MA104	MA205	MA206	EV301 CES	EV350 CES	EV450 CES	LW403
CH101	CH102	PH203	PH204	IT305/355	PL300	HI301	HI302
EN101	EN102	SS201	SS202	EV303	EN302	EV486	PHYSICAL GEOGRAPHY. STEM
HI10X	HI10X	EV203	PY201	EV365	SS307	REGIONAL GEOGRAPHY	EV482
PL100	IT105	LX203	LX204	EV398	PHYSICAL GEOGRAPHY ELECTIVE	GEO TOOLS/ LANDSCAPE ANALYSIS	GEOGRAPHY ELECTIVE
						<i>Honors</i>	<i>Honors</i>

- **Can I choose any engineering sequence?** No, all EV geographers take the EV sequence.
- **Do you have AIADS?** Yes. In recent years we've taken cadets to places such as:
 - Israel, Africa, Uzbekistan, Morocco, Macedonia, Vietnam, Japan, Argentina, etc.
- **Can I apply to do a semester abroad?** Yes.
- **Can I double major?** Yes. We do many each year. It's easiest if you have validations, but in any case, feel free to ask us about it.
- **Can I become an Army FAO later in my career?** Yes, geography is a recognized major for application to the FAO track.
- **Do other schools have a geography major?** Yes, several hundred schools offer undergrad degrees in geography, including Dartmouth, Penn State, UC-Berkeley, etc..
- **What do geographers do?** Typical employers of geographers include: Multinational corporations, businesses that need regional or locational analysts, most Government agencies and DOD directorates (State Department, DIA, FBI, etc.), environment-related businesses, international and domestic non-governmental organizations (NGOs), planning offices, and educational institutions at all levels. Environmental geographers are often employed by agencies such as the EPA, the National Park Service, the Bureau of Land Management, and nearly any company doing environmental research or management.
- **Is geography good for my Army career?** We think it's one of the best choices for an Army officer. In today's operating environment, you will be faced with environmental and cultural challenges around the world, and geographers are uniquely trained to handle this reality.