COURSE REQUIREMENTS

Foundation Courses
Environmental Science I (GEV 1050)
Environmental Science II (GEV 1051)
Geo-Techniques (GEV 1750)
Environmental Chemistry (GEV 2310)
Geographic Info Systems (GEV 4700)
Environmental Issues Seminar (GEV 4310)
Senior Thesis/Project (GEV 6200)
Related Electives (4 courses)

Required Science Courses
General Chemistry (CHM 1151)
Physics (PHY 1100)
Calculus for Life Sciences (MAT 1310)
Bio-Statistics (BIO 3105)

Policy and Management Courses (x2)
Public Policy (PSC 2600)
Environmental Policy (PSC 2625)
Environmental Law (PSC 3800)
Global Corp. Responsibility (MGT 2208)
Nat. Resources & Conservation (GEV 3580)
Land Use Planning (GEV 3570)

Free Electives
7 - 8 Courses

40 Courses - 130 Credits

For more Info:
http://www.villanova.edu/artscl/geoenv/

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610-519-7534

Dr. Nathaniel Weston
610-519-3337

Department of
GEOGRAPHY and
the ENVIRONMENT
VILLANOVA UNIVERSITY
ENVIRONMENTAL SCIENCE (BS)

FRESHMAN (FALL)
- Environmental Science I (w/ Lab)
- General Chemistry (w/ Lab)
- Traditions in Conversation (core)
- Calculus for Life Sciences
- Christian Theology (core)

FRESHMAN (SPRING)
- Environmental Science II (w/ Lab)
- Environmental Chemistry (w/ Lab)
- Modernity and its Discontents (core)
- Introduction to Philosophy (core)
- Elective

SOPHOMORE (FALL)
- Geo-Techniques (w/ Lab)
- Physics I (w/ Lab)
- The Literary Experience (core)
- Ethical Traditions in Contemporary Life (core)
- Language (core)

SOPHOMORE (SPRING)
- Geographic Information Systems (w/ Lab)
- Bio-Statistics (w/ Lab)
- American Government (core)
- History (core)
- Language (core)

JUNIOR (FALL)
- Advanced Topics in the Environment (w/ Lab)
- Elective (Policy and Management)
- Global Poverty and Justice (core)
- American Environmental History (core)
- Elective

JUNIOR (SPRING)
- Advanced Topics in the Environment (w/ Lab)
- Elective (Policy and Management)
- Environmental Ethics (core)
- Women in Literature (core)
- Elective

SENIOR (FALL)
- Selected Topics in Geography and the Environment
- Environmental Geology
- Fine Arts (core)
- Elective
- Elective

SENIOR (SPRING)
- Independent Study
- Environmental Issues Seminar
- Elective
- Elective
- Elective