GTECH 70800 - Seminar in GeoInformatics Spring 2019

Wednesday, 1:00 PM to 2:50 PM (selected) Hunter North 1004

Instructor Sean Ahearn

Email: sahearn@hunter.cuny.edu. Please include GTECH 70800 in your subject line, sign

your name as it appears in CUNY first and use your @myhunter email.

Office: HN 1023

Office hours: Wednesday, 3:00 to 5:00 PM and by appointment

Meeting dates

January 30, February 20, March 20, April 3, April 17, May 8

Short description

This course provides students with a set of lectures and discussions from prominent as well as government and industry practitioners in the domain of GeoInformatics.

Expected Learning Outcomes

- 1. Understand the context of their academic experience within research and application environments.
- 2. Enable students to articulate their ideas and pose questions in the domain of GeoInformatics.
- 3. Expand the world view of the students with regard to the domain of GeoInformatics.

Software used in class

None

Course Readings

Required Textbook: None

Recommended but not required: Assignments made to correspond to speaker theme.

Student Evaluation

Final paper (80%).

Students will write a final paper on one of the lectures given by the external speakers in the course. It is expected that the paper will be 10-15 pages long and include as many references.

Class participation (20%) Students will be expected to contribute to the class discussion on the topic of the lecture.

NOTE: Late submission and exam policies.

• A final paper is due upon completion of the course. A final grades of IN (incomplete) is not normally given in this course except under the most extraordinary and documented circumstances. To qualify for Credit/No Credit you must have completed all course work, taken all exams, and have satisfactory attendance and participation. Credit/No Credit forms will be accepted up to 15 minutes prior to the start

time for the second exam. I will not accept a Credit/No Credit slip after the second exam is distributed. The Hunter College grading system, which shows you what the numerical grade equivalents of the letter grades A, A-, B+, etc., will be used in this class and can be viewed in the latest undergraduate catalog available online.

Course Policies

Communication

All email messages about this course should include "GTECH 101" in the subject line and be signed with your full name as it appears in CUNYfirst.

Web-enhancement

Everything pertaining to this course will be communicated through BlackBoard. You are required to check the BlackBoard course site on a daily basis. All changes to the syllabus will be announced on the course home page. All lecture and lab materials are accessible through BlackBoard, and this is also the place where you upload your assignments to. Your exams and lab assignments will be graded based on what you have uploaded to BlackBoard and this is where you will find your grades and may access course statistics that help you to assess your standing at any given time.

Lab Access

The lab(s) (room HN 1090B) are generally open 7 days a week, 24 hours a day, and students with appropriate access are entitled to work in these labs when the labs are not being used for teaching. [On days when the entire college is closed access to the labs is restricted to those students who have gained prior permission to use the labs.] Additional information on labs and lab policies is available here: http://www.geo.hunter.cuny.edu/techsupport/rules.html. Please ensure you have a Geography account - login and password. You will still be responsible for handing in the labs on time if your account is suspended because of non-compliance. If you do **not** have a Department of Geography computer account you must complete the application found at http://www.geo.hunter.cuny.edu/techsupport/comp_account.html.

Class Climate

Hunter has made a conscientious effort to increase diversity in the student, staff and faculty member populations. To ensure that all class members feel welcomed and equally able to contribute to class discussions, we will all endeavor to be respectful in our language, our examples, and the manner in which we conduct our discussions and group work. If you have any concerns about the climate of the class, please contact me.

Academic Standards

Hunter College regards acts of academic dishonesty (e.g., plagiarism, cheating on examinations, obtaining unfair advantage, and falsification of records and official documents) as serious offenses against the values of intellectual honesty. The College is committed to enforcing the CUNY Policy on Academic Integrity and will pursue cases of academic dishonesty according to the Hunter College Academic Integrity Procedures. Plagiarism, dishonesty, or cheating in any portion of the work required for this course will be punished to the full extent allowed according to Hunter College regulations. Be sure and reference all material you use. If you have any questions, please contact me!

ADA Policy:

In compliance with the American Disability Act of 1990 (ADA) and with Section 504 of the Rehabilitation Act of 1973, Hunter College is committed to ensuring educational parity and accommodations for all students with documented disabilities and/or medical conditions. It is recommended that all students with documented disabilities (Emotional, Medical, Physical, and/or Learning) consult the Office of AccessABILITY to secure necessary academic accommodations.

Hunter College Policy on Sexual Misconduct

In compliance with the CUNY Policy on Sexual Misconduct, Hunter College affirms the prohibition of any sexual misconduct, which includes sexual violence, sexual harassment, and gender-based harassment retaliation against students, employees, or visitors, as well as certain intimate relationship. Students who have experienced any form of sexual violence on or off campus (including CUNY-sponsored trips and events) are entitled to the rights outlined in the Bill of Rights for Hunter College.

- A. Sexual Violence: Students are strongly encouraged to immediately report the incident by calling 911, contacting NYPD Special Victims Division Hotline (646-610-7272) or their local police precinct, on contacting the College's Public Safety Office (212-772-4444).
- B. All Other Forms of Sexual Misconduct: Students are also encouraged to contact the College's Title IX Campus Coordinator, Dean John Rose (<u>jtrose@hunter.cuny.edu</u> or 212-650-3262) of Colleen Barry (Colleen.barry@hunter.cuny.edu or 212-772-4534) and seek complimentary services through the Counseling and Wellness Services Office, Hunter East 1123.

CUNY Policy on Sexual Misconduct Link: http://www.cuny.edu/about/administration/offices/la/Policy-on-Sexual-Misconduct-12-1-14-with-links.pdf

Syllabus Changes

Changes to the syllabus are possible. Except for changes that substantially affect implementation of the evaluation (grading) statement, the current syllabus is a guide for the course and is subject to change with advance notice. All changes will/would be announced on BlackBoard, which you are expected to check on a daily basis.