

Class Policies

MTH 3240: Environmental Statistics, Spring 2020

Instructor: Prof. Nels Grevstad
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Office Hours: Mon 2:00 – 4:00
 Tue 4:00 – 5:00
 Thu 3:00 – 5:00
 All other times by appointment.

Course Description: This is a course in inferential statistics, sampling techniques, and quality control as they relate to environmental issues. Students will work with data and problems related to the environmental science field of study.

Prerequisites: MTH 1210 and either MTH 1110 or MTH 1112, all with grades of “C” or better, or permission of the instructor.

Required Reading Material:

1. *Environmental Statistics* manuscript to be posted on the course website.
2. *R Notes* to be posted on the course website.

Optional Reading Material: *Statistical Methods in Water Resources*, by Helsel, D.R. and Hirsch, R.M, published by the U.S. Geological Survey, available for free download from <http://pubs.usgs.gov/twri/twri4a3/>

Grading:

	Points	Percentage
Ten homework assignments worth 15 points each	150	31%
Two midterm exams worth 75 points each	150	31%
Final exam/project	100	20%
Ten R exercise sets worth 3 points each	30	6%
Twelve in-class computer lab assignments worth 5 points each	60	12%
Total possible	490	100%

Grading Scheme:

Total Accumulated Points	Percentage	Grade
473	96.7%	A+
457	93.3%	A
440	90.0%	A-
424	86.7%	B+
408	83.3%	B
392	80.0%	B-
375	76.7%	C+
359	73.3%	C
343	70.0%	C-
326	66.7%	D+
310	63.3%	D
294	60.0%	D-

Policies: All in-class **exams** must be taken at the **regularly scheduled time** and place except by special permission from the instructor. Generally, if you cannot take an exam at the regularly scheduled time, then you must take it early. Whenever possible, requests to take an exam at an alternate time must be made at least three days prior to the scheduled in-class exam time.

Late homework, R exercises, and lab assignments will **not be accepted after one week** from the due date. Points will be deducted from late assignments turned in within one-week window. **Scores** for late assignments may be **reduced by up to 50%**. **E-mailed** homework assignments, R exercises, and lab assignments will **not be accepted except** by special permission.

Cheating on an exam will result in a score of **zero** on that exam. Cheating includes copying someone else's exam answers and the unauthorized use of crib sheets or electronic devices.

Withdrawal Dates:

- Mon., Jan. 27, 2020 - Self-Add Deadline (last day to register for full-term classes without department permission).
- Tue., Jan. 28, 2020 - Last day to drop with 100% refund.
- Thu., Feb. 6, 2020 - Last day to drop with 50% refund (and have classes deleted from record).
- Fri., Apr. 3, 2020 - Last day to withdraw and receive a grade of 'W'.

Holiday Information:

Martin Luther King Jr. Day: Jan. 20 (Campus Open, No Classes)
Spring Break: Mar. 21-29 (No classes, Campus Open)

Learning Objectives: The official course syllabus for this course is available on request.

University Policies: Students are responsible for full knowledge of the provisions and regulations pertaining to all aspects of their attendance at MSU Denver, and should familiarize themselves with the following policies found in the [MSU Denver Catalog](#).

For more information and recent updates, go to the CLAS website at <https://www.msudenver.edu/las/studentinformation/forms/>.