

CMPS17 - Social Networks - Winter 2015

Class Meetings: Kresge 321. MWF 9:30-10:40

Instructor: Theresa Migler-VonDollen, tmigler@ucsc.edu

Office Hours: M: 1:00-2:00 and W 12:20-1:10, E2 - 247B

Teaching Assistants: Diego Rodriguez (dirodrig@soe.ucsc.edu) and Pardis Miri (semiri@ucsc.edu)

Diego's office hours (E2-480): M: 11:00-12:00, Th 4:00-5:00

Pardis' office hours (E2-480): W: 3:00-5:00

Discussion Sections:

M: 12:30-1:40 Oakes Acad 102

T: 4:00-5:10 J Baskin Engr 156

W: 5:00-6:10 J Baskin Engr 372

W: 6:30-7:40 J Baskin Engr 372

Textbook: *Networks, Crowds, and Markets* by Easley and Kleinberg

Can be downloaded here: <http://www.cs.cornell.edu/home/kleinber/networks-book/>

Course Topics:

- Graph theory
- Game theory
- Population models
- Structural models

Grade Policy:

- 2 midterm exams, 20% each
- 1 final exam 30%
- homework assignments 25%
- discussion section attendance 5%

Homework: There will be homework assigned for each chapter covered.

Exams: There will be no makeups. The homework is excellent preparation for the exams.

Students with Disabilities: If you qualify for classroom accommodations because of a disability, please submit your Accommodation Authorization from the Disability Resource Center (DRC) to the professor in a timely manner, preferably within the first two weeks of the quarter. Contact DRC at 459-2089 V, 459-4806 TTY, <http://drc.ucsc.edu/>.

Academic integrity: I expect each of you to complete your homework assignments independently. No form of academic dishonesty will be tolerated. Incidents of academic dishonesty will be reported according to the UCSC policy on academic integrity, the full details of which can be found at [http://undergraduate.ucsc.edu/acd integrity/index.html](http://undergraduate.ucsc.edu/acd%20integrity/index.html)

Important Dates:

Exam I	Friday, January 30
Exam II	Friday, February 27
Final	Wednesday, March 18, 12:00-3:00pm