Time and place: Monday/Wednesday 8:20am to 9:40am in PAC004.

Course description: This course is an introduction to quantitative techniques widely used by economists. Topics include various methods of applied statistics that facilitate the understanding of economic literature and the pursuit of empirical research; elements of probability, correlation, multiple regression, and hypothesis testing.

Prerequisites: ECON110

Course requirements and grading:

- Participation (5%)
- Problem sets (5%)
- Exam 1 (15%)
- Exam 2 (15%)
- Comprehensive final exam (30%)
- Final project (30%)

Attendance will not be taken formally, but you will be responsible for all of the material covered in class, regardless of whether or not it was in the book.

Unexcused absences from exams or non-delivery of the final paper will result in a failing grade for the course.

Readings: The required text is Wonnacott and Wonnacott, *Introductory Statistics for Business and Economics, Fourth Edition*. Chapter numbers and topics posted to moodle refer to this text. Additional reading materials may be handed out in class and/or made available on the course moodle.

The Honor Code: The honor code applies to all work. Exams must be completed independently, without the consultation of other students or any reference material not explicitly permitted. Collaboration on problem sets is encouraged, but what you turn in should be your work alone. In addition, the WesID of anyone you worked with should be listed on the first page. Cutting and pasting from any source qualifies as plagiarism.
**Accommodations:** Wesleyan University is committed to ensuring that all qualified students with disabilities are afforded an equal opportunity to participate in and benefit from its programs and services. To receive accommodations, a student must have a documented disability as defined by Section 504 of the Rehabilitation Act of 1973 and the ADA Amendments Act of 2008, and provide documentation of the disability. Since accommodations may require early planning and generally are not provided retroactively, please contact Disability Resources as soon as possible.

If you believe that you need accommodations for a disability, please contact Dean Patey (lpatey@wesleyan.edu) in Disability Resources located in North College, room 021, or call 860-685-5581 for an appointment to discuss your needs and the process for requesting accommodations.

**Office hours:** Regularly scheduled office hours are Mondays 3:00pm to 4:00pm and Thursdays 10:00am to 11:30am in PAC 329, but you can walk-in if the door is open, make an appointment by email, or call 860-685-3571. You are welcome to send questions, comments, and appointment requests to kboulware@wesleyan.edu.

**Teaching assistant:** Eric Jasinski (ejasinski@wesleyan.edu), will be marking the problem sets, holding help sessions, and making himself available for one-on-one assistance.

**Course Moodle:** Moodle will be used to distribute course material.