

**ECON 365 Econometrics: Part I (CRN: 11126)**

**First Term, Sep-Dec 2024**

**Instructor Name:** Dr. Tao Wang

**Office:**

### **Learning Outcomes**

The purpose of this course is to give you a foundation in econometrics techniques. Upon successful completion of this course, you will be able to:

- (i) Critically evaluate the nature and scope of econometrics within the broader context of social sciences;
- (ii) Gain mastery over the foundational concepts and various econometric models;
- (iii) Recognize how different econometrics techniques are used to estimate relevant economic parameters and test the economic hypothesis;
- (iv) Independently conduct preliminary research papers, demonstrating your ability to apply econometric methods in real-world economic analysis.

### **Prerequisites**

Success in this course requires a strong willingness to work hard on unfamiliar material. A solid understanding of

- ∅ **Midterm Exam (20%):** The midterm exam will be held in class. Although the R programming language is used to apply econometric techniques to data, the exam will solely involve paper and pencil. The material covered by the midterm will be announced in advance and I also will provide a review session before the exam. All grades of exams are final except for correcting obvious grading mistakes. For example, points are added up incorrectly, or obviously correct answers are mistakenly marked wrong. Please bring these to my attention within one week following the return of the exam. There will be no makeup midterm exam. If you miss the midterm for a documented reason (i.e., illness or emergency) and obtain evidence from a doctor or other relevant staff, then your final exam will receive a total weight of 50%. If you miss the midterm without a valid documentation, you will automatically lose the 20% of the full mark.
  
- ∅ **Final Exam (30%):** The final exam will take place during the time slot allocated by the university. The final exam is not comprehensive and only covers the topics after the midterm. On the last day of this course, there will be a review session for the final. If you miss the final exam and has a valid documentation, you will be required to take a makeup exam administered by the department at the officially announced day and time. If you miss the final exam without a valid documentation, you will not have chance to retake the final and will receive zero for the final exam.

**Note 1:** *It is not appropriate to request grade adjustments or special extra credit chances after presenting unsatisfactory performance for an assignment or exam or failing to receive the grade you had hoped for. These requests will not be granted. However, I do reserve the right to raise every student's grade by the same amount or offer an opportunity for extra credit to all students if scores on an assignment or exam are low across most or all students (but such events are rare).*

**Note 2:** *For both midterm and final exams, you will be allowed to bring a \_\_\_\_\_ either handwritten or typed.*

classroom activities. Please let me know immediately if you have a health problem or disability that necessitates leaving the room during class time, or if you have a conflict that regularly prevents you from getting to class on time.

[Health Services](#) - University Health Services (UHS) provides a full service primary health clinic for students, and coordinates healthy student and campus initiatives.

[Support Connect](#) - a 24/7 mental health support service for students  
-free (calls from North America): 1-844-773-1427

