### SYLLABUS FOR ECONOMICS 9940 WORKSHOP IN EXPERIMENTAL ECONOMICS PROFESSOR JAMES C. COX

# Spring 2024

Econ 9940 is a workshop in experimental economics research. This workshop is intended to:

- Initiate and support dissertation research by PhD students
- Integrate pilot experiments and research seminar presentations by registered students, resident faculty, guest lecturers, and dissertation-stage graduate students into the research workshop experience
- Prepare PhD students to write and submit research papers for professional journal review

## <u>Prerequisite</u>

The prerequisite for this workshop is Econ 9340 or permission of the instructor.

### Workshop Requirements

Workshop requirements include: active participation in discussions of research; conducting and participating in pilot experiments and discussion of experimental designs and protocols; development and presentation of the student's own ongoing research; leading discussions of papers related to the student's research topic; and interaction with resident faculty, other graduate students, and guest lecturers.

A completed research paper by the end of the semester is required. This paper should include a detailed discussion of the student's research questions, review of related literature, complete experimental design, subject instructions, and results from a pilot experiment run in the workshop.

### Course Grades

The course grade will be based entirely on the student's research paper. The paper is due on April 22.

### Workshop Meetings

The workshop will meet virtually on a twice-weekly schedule on days and times determined by the students, the professor and availability of guest lecturers.

The meetings will be devoted to: (a) presentation and discussion of published research papers, working papers, and research in progress by resident faculty and guest lecturers, graduate students registered for the workshop, and graduate students at an advanced stage of their dissertation work; and (b) participation in pilot experiments and development work on experimental designs and protocols.

### Office Hours and Contact Information

The instructor's office hours will be all weekdays by appointment by sending email to jccox@gsu.edu.

## Course Readings

Course readings will be journal articles, working papers, and draft materials for experimental research projects under development. These readings will be selected by the instructor, guest lecturers, participating students, and resident faculty. All readings and lecture notes will be distributed as email attachments sent to participating students and faculty by the instructor.

### Learning Outcomes

By the end of the semester, a student:

- 1. should have made substantial progress on a dissertation research project involving laboratory, internet, or field experiments;
- 2. should have conducted a pilot experiment with the student's original design; and
- 3. should have demonstrated ability to make written presentation of an original experimental research project in a form appropriate for submission to academic journals.

#### Additional Faculty Senate Content

Reference to the Policy on Academic Honesty (Section 409):

Statement: "Your constructive assessment of this course plays an indispensable role in shaping education at Georgia State. Upon completing the course, please take time to fill out the online course evaluation."

Statement: "Students who wish to request accommodation for a disability may do so by registering with the Office of Disability Services. Students may only be accommodated upon issuance by the Office of Disability Services of a signed Accommodation Plan and are responsible for providing a copy of that plan to instructors of all classes in which an accommodation is sought."