

Term Information

Effective Term Spring 2021
Previous Value Autumn 2019

Course Change Information

What change is being proposed? (If more than one, what changes are being proposed?)

Changing the course to allow us to have the course offered as distance learning (DL)

What is the rationale for the proposed change(s)?

We are concerned that disruptions of the flow of students will continue in future years. About 40% of our students are from China and 40% of our students are from Korea. It is very possible that in future years, there is a political standoff between the US and China, which prevents our students from receiving visas to enter the US. Or covid-19 might flare up in Korea but not in the US, so the Korean students cannot come to the US, but OSU sees no reason to institute an assurance process.

What are the programmatic implications of the proposed change(s)?

(e.g. program requirements to be added or removed, changes to be made in available resources, effect on other programs that use the course)?

There are no major implications. It is being done to try to keep the program as close to normal as possible, under the circumstances, rather than to modify it.

Is approval of the request contingent upon the approval of other course or curricular program request? No

Is this a request to withdraw the course? No

General Information

Course Bulletin Listing/Subject Area	Economics
Fiscal Unit/Academic Org	Economics - D0722
College/Academic Group	Arts and Sciences
Level/Career	Graduate
Course Number/Catalog	8714
Course Title	Microeconomic Theory IIB
Transcript Abbreviation	Micro Theory 2B
Course Description	A theoretical treatment of information economics and mechanism design; topics include implementation, dominant strategy mechanism, Bayesian mechanism design, adverse selection, moral hazard, social choice and auctions.
Semester Credit Hours/Units	Fixed: 3

Offering Information

Length Of Course	14 Week, 7 Week
<i>Previous Value</i>	14 Week, 12 Week, 8 Week, 7 Week, 6 Week, 4 Week
Flexibly Scheduled Course	Never
Does any section of this course have a distance education component?	Yes
Is any section of the course offered	100% at a distance
<i>Previous Value</i>	No
Grading Basis	Letter Grade
Repeatable	No
Course Components	Recitation, Lecture
Grade Roster Component	Recitation

Credit Available by Exam	No
Admission Condition Course	No
Off Campus	Never
Campus of Offering	Columbus

Prerequisites and Exclusions

Prerequisites/Corequisites	Prereq: 8713, or equiv, and permission of Economics Director of Graduate Studies.
Previous Value	Prereq: 8713 (805), or equiv, and permission of Economics Director of Graduate Studies.
Exclusions	
Previous Value	Not open to students with credit for 808.
Electronically Enforced	No

Cross-Listings

Cross-Listings

Subject/CIP Code

Subject/CIP Code	45.0603
Subsidy Level	Doctoral Course
Intended Rank	Doctoral

Requirement/Elective Designation

Required for this unit's degrees, majors, and/or minors

Course Details

Course goals or learning objectives/outcomes	<ul style="list-style-type: none">• Students will gain an understanding of the following topics: adverse selection, moral hazard, screening, social choice theory, and mechanism design.
Previous Value	
Content Topic List	<ul style="list-style-type: none">• Information economics and mechanism design• Social choice and auctions• Moral hazard• Adverse selection• Bayesian mechanism design• Dominant strategy mechanism• Implementation theory
Sought Concurrence	No
Previous Value	

COURSE CHANGE REQUEST
8714 - Status: PENDING

Last Updated: Vankeerbergen, Bernadette
Chantal
11/04/2020

Attachments

- ASC DL Course Syllabus 8714 SP21.docx: Online syllabus
(Syllabus. Owner: Tobin, Ricky Mase)
- Econ 8714.docx: ASC tech checklist
(Other Supporting Documentation. Owner: Tobin, Ricky Mase)
- ECON 8714 (18201) - Yang.pdf: In-person syllabus
(Syllabus. Owner: Tobin, Ricky Mase)

Comments

Workflow Information

Status	User(s)	Date/Time	Step
Submitted	Tobin, Ricky Mase	10/28/2020 11:21 AM	Submitted for Approval
Approved	Azrieli, Yaron	10/28/2020 11:44 AM	Unit Approval
Approved	Haddad, Deborah Moore	10/28/2020 03:18 PM	College Approval
Pending Approval	Jenkins, Mary Ellen Bigler Hanlin, Deborah Kay Oldroyd, Shelby Quinn Vankeerbergen, Bernadette Chantal	10/28/2020 03:18 PM	ASCCAO Approval



THE OHIO STATE UNIVERSITY

COLLEGE OF ARTS AND SCIENCES

SYLLABUS: ECON 8714 MICROECONOMIC THEORY IIB SP21

Course overview

Instructor

Instructor: Huanxing Yang
Email address: yang.1041@osu.edu
Phone number: 292-6523
Office hours: Tuesdays 1-2:30PM via Zoom
Office Location: Arps Hall 448

Course description

This is the 4th course in the graduate microeconomics core sequence. It covers the following topics: adverse selection, moral hazard, screening, social choice theory, and mechanism design.

Course learning outcomes

By the end of this course, students should successfully be able to:

- Be familiar with the topics covered above
- Be prepared to understand and perform research at a Ph.D. level in microeconomics

Course materials

Required

[MWG] Mas-Collel, Whinston, and Green. Microeconomic Theory, Oxford University Press, 1995.

Course technology

Due to the ongoing Pandemic, all the lectures and recitations will be delivered online through OSU Carmen Zoom. They will also be recorded and available for later access. All the office hours will also be held online through zoom.

For help with your password, university e-mail, Carmen, or any other technology issues, questions, or requests, contact the OSU IT Service Desk. Standard support hours are available at <https://ocio.osu.edu/help/hours>, and support for urgent issues is available 24x7.

- **Self-Service and Chat support:** <http://ocio.osu.edu/selfservice>
- **Phone:** 614-688-HELP (4357)
- **Email:** 8help@osu.edu
- **TDD:** 614-688-8743

Baseline technical skills necessary for online courses

- Basic computer and web-browsing skills
- Navigating Carmen

Technology skills necessary for this specific course

- Carmen Zoom text, audio, and video chat
- Ability to use Zoom
- Collaborating in CarmenWiki
- Recording a slide presentation with audio narration
- Recording, editing, and uploading video

Necessary equipment

- Computer: current Mac (OS X) or PC (Windows 7+) with high-speed internet connection
- Webcam: built-in or external webcam, fully installed
- Microphone: built-in laptop or tablet mic or external microphone

Necessary software

- [Microsoft Office 365 ProPlus](#) All Ohio State students are now eligible for free Microsoft Office 365 ProPlus through Microsoft's Student Advantage program. Each student can install Office on five PCs or Macs, five tablets (Windows, iPad® and Android™) and five phones.
 - Students are able to access Word, Excel, PowerPoint, Outlook and other programs, depending on platform. Users will also receive 1 TB of OneDrive for Business storage.
 - Office 365 is installed within your BuckeyeMail account. Full instructions for downloading and installation can be found <https://ocio.osu.edu/kb04733>.

Grading and faculty response

Grades

Assignment or category	Points
Homework	10
Midterm	40
Final	50
Total	100

See course schedule, below, for due dates

Assignment information

Grading Policy: There will be 4-5 homework assignments. You can discuss the homework questions with your classmates, but you will need to write up the answers independently. No make-up exam for the midterm will be given; students who have a pre-approved excuse for missing the midterm will have the final exam counted for 90% of the grade.

Faculty feedback and response time

I am providing the following list to give you an idea of my intended availability throughout the course. (Remember that you can call **614-688-HELP** at any time if you have a technical problem.)

Grading and feedback

For large weekly assignments, you can generally expect feedback within **7 days**.

E-mail

I will reply to e-mails within **24 hours on school days**.

Attendance, participation, and discussions

Student participation requirements

- Students should attend all class sessions and email the instructor or TA if they are unable to attend.

Other course policies

Student academic services

Student academic services offered on the OSU main campus

<http://advising.osu.edu/welcome.shtml>.

Student support services

Student support services offered on the OSU main campus <http://ssc.osu.edu>.

Academic integrity policy

Policies for this online course

- **Quizzes and exams:** You must complete the midterm and final exams yourself, without any external help or communication. Weekly quizzes are included as self-checks without points attached.
- **Homeworks:** You may discuss the homework with other students, but you must prepare your answers yourself.

Ohio State's academic integrity policy

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term "academic misconduct" includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct <http://studentlife.osu.edu/csc/>.

Copyright disclaimer

The materials used in connection with this course may be subject to copyright protection and are only for the use of students officially enrolled in the course for the educational purposes associated with the course. Copyright law must be considered before copying, retaining, or disseminating materials outside of the course.

Statement on title IX (Recommended)

Title IX makes it clear that violence and harassment based on sex and gender are Civil Rights offenses subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories (e.g., race). If you or someone you know has been sexually harassed or assaulted, you may find the appropriate resources at <http://titleix.osu.edu> or by contacting the Ohio State Title IX Coordinator, Kellie Brennan, at titleix@osu.edu

Accessibility accommodations for students with disabilities

The University strives to make all learning experiences as accessible as possible. If you anticipate or experience academic barriers based on your disability (including mental health, chronic or temporary medical conditions), please let me know immediately so that we can privately discuss options. To establish reasonable accommodations, I may request that you register with Student Life Disability Services. After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion. SLDS contact information: slds@osu.edu; 614-292-3307; slds.osu.edu; 098 Baker Hall, 113 W. 12th Avenue.

Accessibility of course technology

This online course requires use of Carmen (Ohio State's learning management system) and other online communication and multimedia tools. If you need additional services to use these technologies, please request accommodations with your instructor.

- [Carmen \(Canvas\) accessibility](#)
- Streaming audio and video
- Synchronous course tools

Your mental health!

As a student you may experience a range of issues that can cause barriers to learning, such as strained relationships, increased anxiety, alcohol/drug problems, feeling down, difficulty concentrating and/or lack of motivation. These mental health concerns or stressful events may lead to diminished academic performance or reduce a student's ability to participate in daily activities. The Ohio State University offers services to assist you with addressing these and other concerns you may be experiencing. If you or someone you know are suffering from any of the aforementioned conditions, you can learn more about the broad range of confidential mental health services available on campus via the Office of Student Life's Counseling and Consultation Service (CCS) by visiting ccs.osu.edu or calling 614- 292-5766. CCS is located on the 4th Floor of the Younkin Success Center and 10th Floor of Lincoln Tower. You can reach an on call counselor when CCS is closed at 614-292-5766 and 24 hour emergency help is also available through the 24/7 National Suicide Prevention Hotline at 1-800-273- TALK or at suicidepreventionlifeline.org

Course schedule (tentative)

Week	Dates	Topics, Readings, Assignments, Deadlines
1	Mar. 1	Adverse selection: MWG CH13 B 5. 1
2	Mar. 8	Screening: MWG CH13 D; CH14 C
3	Mar. 15	Moral Hazard: MWG CH14 B
4	Mar. 22	Midterm
5	Mar. 29	Social Choice Theory: MWG CH21 A-C
6	Apr. 6	Nash Bargaining and Shapley Value: MWG CH22 E-F
7	Apr. 13	Mechanism Design: CH23 A-F

Final exam date TBD

Associate Prof. Huanxing Yang
Office (448 Arps): 292-6523
email: yang.1041@osu.edu
<http://economics.sbs.ohio-state.edu/hyang/>

Economics 8714

This is the 4th course in the graduate microeconomics core sequence. It covers the following topics: adverse selection, moral hazard, screening, social choice theory, and mechanism design.

Required Textbook: [MWG] Mas-Collel, Whinston, and Green. "Microeconomic Theory," Oxford University Press, 1995.

Grading Policy: Homework (10%); Midterm (40%); Final (50%). There will be 4-5 homework assignments. You can discuss the homework questions with your classmates, but you will need to write up the answers independently. No make-up exam for the midterm will be given; students who have a pre-approved excuse for missing the midterm will have the final exam counted for 90% of the grade.

Office Hours: Tuesdays 1-2:30pm.

Course GTA: Sangjun Yea, yea.2@osu.edu

Office Hours: TBA

Sangjun will be responsible for grading and leading recitations on Fridays.

Topics

1. Adverse selection: MWG CH13 B
2. Screening: MWG CH13 D; CH14 C
3. Moral Hazard: MWG CH14 B
4. Social Choice Theory: MWG CH21 A-C
5. Nash Bargaining and Shapley Value: MWG CH22 E-F
6. Mechanism Design: CH23 A-F

Academic Misconduct

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term “academic misconduct” includes all forms of student academic misconduct wherever committed; illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct (http://studentaffairs.osu.edu/resource_csc.asp).

Disability Services

Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated, and should inform the instructor as soon as possible of their needs. The Office for Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue; telephone 292-3307, TDD 292-0901; <http://www.ods.ohiostate.edu/>.

Arts and Sciences Distance Learning Course Component Technical Review Checklist

Course: ECON 8714

Instructor: Huanzing Yang

Summary: Microeconomic Theory IIB

Standard - Course Technology	Yes	Yes with Revisions	No	Feedback/ Recomm.
6.1 The tools used in the course support the learning objectives and competencies.	X			<ul style="list-style-type: none"> • Office 365 • Carmen
6.2 Course tools promote learner engagement and active learning.	X			<ul style="list-style-type: none"> • CarmenZoom (referred to as CarmenConnect and needs to be changed) • CarmenWiki • Carmen Discussion Boards
6.3 Technologies required in the course are readily obtainable.	X			All tools are available via OSU site license free of charge.
6.4 The course technologies are current.	X			All are updated regularly.
6.5 Links are provided to privacy policies for all external tools required in the course.	X			No external tools are used.
Standard - Learner Support				
7.1 The course instructions articulate or link to a clear description of the technical support offered and how to access it.	X			Links to 8HELP are provided
7.2 Course instructions articulate or link to the institution's accessibility policies and services.	X			a
7.3 Course instructions articulate or link to an explanation of how the institution's academic support services and resources can help learners succeed in the course and how learners can obtain them.	X			b
7.4 Course instructions articulate or link to an explanation of how the institution's student services and resources can help learners succeed and how learners can obtain them.	X			c
Standard – Accessibility and Usability				
8.1 Course navigation facilitates ease of use.	X			Recommend using the Carmen Distance Learning "Master Course" template developed by ODEE and available in the Canvas Commons to provide student-users with a consistent user experience in terms of navigation and access to course content.
8.2 Information is provided about the accessibility of all technologies required in the course.	X			No 3 rd party tools are used.
8.3 The course provides alternative means of access to course materials in formats that meet the needs of diverse learners.	X			Instructions are provided to obtain materials in another format.
8.4 The course design facilitates readability	X			
8.5 Course multimedia facilitate ease of use.	X			All assignments and activities that use the Carmen LMS with embedded multimedia facilitates ease of use. All other multimedia resources facilitate ease of use by being available through a standard web browser

Reviewer Information

- Date reviewed: 10/28/20
- Reviewed by: Ian Anderson

Notes: Replace references of CarmenConnect to CarmenZoom..

^aThe following statement about disability services (recommended 16 point font):
Students with disabilities (including mental health, chronic or temporary medical conditions) that have been certified by the Office of Student Life Disability Services will be appropriately accommodated and should inform the instructor as soon as possible of their needs. The Office of Student Life Disability Services is located in 098 Baker Hall, 113 W. 12th Avenue; telephone 614- 292-3307, slds@osu.edu; slds.osu.edu.

^bAdd to the syllabus this link with an overview and contact information for the student academic services offered on the OSU main campus.

<http://advising.osu.edu/welcome.shtml>

^cAdd to the syllabus this link with an overview and contact information for student services offered on the OSU main campus. <http://ssc.osu.edu>. Also, consider including this link in the “Other Course Policies” section of the syllabus.