

## 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	8713
Course Title	Microeconomic Theory IIA
Transcript Abbreviation	Micro Theory 2A
Course Description	Rigorous introduction to game theoretic methods and concepts and their applications to study strategic interactions in economic organizations, including imperfectly competitive markets and economies with public goods and externalities.
Semester Credit Hours/Units	Fixed: 3

## Offering Information

Length Of Course	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>	<i>No</i>
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: 8711 or 8712, or equiv, and permission of economics director of grad studies.
<a href="#">Previous Value</a>	<a href="#">Prereq: 8711 (804) or 8712 (805), or equiv, and permission of economics director of grad studies.</a>
Exclusions	
<a href="#">Previous Value</a>	Not open to students with credit for 808.
Electronically Enforced	Yes
<a href="#">Previous Value</a>	<b>No</b>

## 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"><li>• Demonstrate basic understanding of strategic environments and strategies, basic solution concepts in game theory. Nash equilibrium, Bayesian Nash equilibrium, Subgame Perfect equilibrium, Perfect Bayesian equilibrium, Sequential equilibrium, etc.</li></ul>
<a href="#">Previous Value</a>	
Content Topic List	<ul style="list-style-type: none"><li>• Strategic and extensive form representations</li><li>• Public goods and Lindahl equilibrium</li><li>• Externalities</li><li>• Oligopoly</li><li>• Monopoly</li><li>• Subgame perfection and Bayesian equilibrium</li><li>• Nash equilibrium</li></ul>
Sought Concurrence	No
<a href="#">Previous Value</a>	

**COURSE CHANGE REQUEST**  
8713 - Status: PENDING

Last Updated: Haddad,Deborah Moore  
09/22/2020

**Attachments**

- syllabus-E8713-Spr21-online\_revised.docx: Online syllabus  
*(Syllabus. Owner: Tobin,Ricky Mase)*
- Econ 8713 ASC tech form.docx: ASC tech checklist  
*(Other Supporting Documentation. Owner: Tobin,Ricky Mase)*
- ECON 8713 (18271) - Ye.pdf: In-person syllabus  
*(Syllabus. Owner: Tobin,Ricky Mase)*

**Comments**

**Workflow Information**

Status	User(s)	Date/Time	Step
Submitted	Tobin,Ricky Mase	09/22/2020 02:10 PM	Submitted for Approval
Approved	Peck,James D	09/22/2020 02:22 PM	Unit Approval
Approved	Haddad,Deborah Moore	09/22/2020 03:20 PM	College Approval
Pending Approval	Jenkins,Mary Ellen Bigler Hanlin,Deborah Kay Oldroyd,Shelby Quinn Vankeerbergen,Bernadette Chantal	09/22/2020 03:20 PM	ASCCAO Approval



THE OHIO STATE UNIVERSITY

COLLEGE OF ARTS AND SCIENCES

# **SYLLABUS: ECON 8713 MICROECONOMIC THEORY 2A SPRING 2021**

## **Course overview**

### **Instructor**

Instructor: Lixin Ye  
Email address: Ye.45@osu.edu  
Phone number: 614-292-6883  
Office hours: By Appointment  
Office Location: 449A Arps Hall

### **Course description**

This is the third course in the graduate microeconomics core sequence. It covers standard topics in game theory, imperfect competition, and related applications.

### **Class Meeting Time and Location**

**3 MARCH – 21 APRIL**

**This class will be completely online.** Class will meet on Zoom synchronously three times each week. Meetings times will be chosen expressly to accommodate students in different time zones, and recorded for those unable to attend, with recordings posted to Carmen

### **Office Hours**

Office hours will be held on Zoom, at times TBA.

## Course learning outcomes

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

- Demonstrate basic understanding of strategic environments and strategies
- Demonstrate knowledge of basic solution concepts in game theory: Nash equilibrium, Bayesian Nash equilibrium, Subgame Perfect equilibrium, Perfect Bayesian equilibrium, Sequential equilibrium, etc.
- Demonstrate ability to apply game theory to analyze real world problems
- Demonstrate certain knowledge on some advanced topics such as equilibrium refinement

## Course materials

### Required

Andreu Mas-Colell, Michael Whinston, and Jerry Green, *Microeconomic Theory*, New York: Oxford University Press, 1995.

### Required supplemental materials

Drew Fudenberg and Jean Tirole, *Game Theory*, MIT Press, 1991.

David Kreps, *A Course in Microeconomic Theory*, Princeton University Press, 1990.

## Course technology

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](mailto: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

- CarmenConnect text, audio, and video chat
- 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 Assignments	10
Midterm Exam	30
Final Exam	60
<b>Total</b>	<b>100</b>

## Assignment information

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.

## Late assignments

Late homework will not be accepted.

## Grading scale

Final letter grades will be determined based on a curve.

## 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 weekly homework assignments, you can generally expect feedback within **7 days**.

### E-mail

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

# Attendance, participation, and discussions

## Student participation requirements

Because this is a distance-education course, your attendance is based on your online activity and participation. The following is a summary of everyone's expected participation:

- **Logging in:**

Be sure you are logging in to the course in Carmen each week, including weeks with holidays or weeks with minimal online course activity. (During most weeks you will probably log in many times.) If you have a situation that might cause you to miss an entire week of class, discuss it with me *as soon as possible*.

- **Office hours and live sessions:**

My office hours are by appointment and will be conducted online. My online lectures will be recorded and made available in Carmen.

## 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

- **Exams:** You must complete the midterm and final exams yourself, without any external help or communication.
- **Reusing past work:** In general, you are prohibited in university courses from turning in work from a past class to your current class, even if you modify it.

#### 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

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](mailto: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](mailto:slds@osu.edu); 614-292-3307; [slds.osu.edu](http://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](http://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](http://suicidepreventionlifeline.org)

# Course Outline (Tentative)

## Week 1 Jan.11-15 Strategic Environments

MWG: 7.A-E

FT: 3.1-3.4.3

## Week 2. Jan. 18-22 Strategic Choice in Static Games of Complete Information

MWG: 8.A-D,F

FT: 1,2,8.4

Schelling, T., *The Strategy of Conflict*, Harvard University Press, 1980.

Bernheim, D., "Rationalizable Strategic Behavior," *Econometrica* 52, 1984, 1007-28.

*Applications:*

MWG: 12. C

## Week 3. Jan. 25-29 Strategic Choice in Static Games of Incomplete Information

MWG: 8.E

FT: 6

Harsanyi, J., "Games with Incomplete Information Played by Bayesian Players, I,II, and III," *Management Science* 14, 1967-68, 159-82, 320-34, 486-503.

*Applications:*

FT: 7

Mussa, M. and S. Rosen, "Monopoly and Product Quality," *Journal of Economic Theory* 18, 1978, 301-17.

Maskin, E. and J. Riley, "Monopoly with Incomplete Information," *RAND Journal of Economics* 15, 1984, 171-196.

McAfee, P. and J. McMillan, "Auctions and Bidding," *Journal of Economic Literature* 25, 1987, 699-738.

## Week 4. Feb. 1 – 5 Strategic Choice in Dynamic Games of Complete Information

MWG: 9.A, B

FT: 3.5-3.6, 4, 5

Kreps, Chapter 14.

Selten, R., "Re-examination of the Perfectness Concept for Equilibrium Points in Extensive Games," *International Journal of Game Theory* 4, 1975, 25-55.

Benoit, J.-P. and V. Krishna, "Finitely Repeated Games," *Econometrica* 53, 1985, 905-922.

Abreu, D., "On the Theory of Infinitely Repeated Games with Discounting," *Econometrica* 56, 1988, 383-96.

*Applications:*

MGW: 12. D-G

### **Week 5 Feb 8 -12. Dynamic models of imperfect competition**

Kreps, D. and J. Scheinkman, "Quantity Precommitment and Bertrand Competition Yield Cournot Outcomes," *Bell Journal of Economics* 14, 1983, 326-37.

Green, E. and R. Porter, "Non-cooperative Collusion under Imperfect Price Information," *Econometrica* 52, 1984, 87-100.

#### 1. Imperfect competition with entry

D'Aspremont, C., J. Gabszewicz, and J.-F. Thisse, "On Hotelling's Stability in Competition," *Econometrica* 17, 1979, 1145-1151.

Sutton, J and A. Shaked, "Product Differentiation and Industrial Structure," *Journal of Industrial Economics* 36, 1987, 131-147.

Dixit, A. and J. Stiglitz, "Monopolistic Competition and Optimal Product Diversity," *American Economic Review* 67, 1977, 297-308.

Spence, A.M., "Product Selection, Fixed Costs, and Monopolistic Competition," *Review of Economic Studies*, 1976.

Salop, S., "Monopolistic Competition with Outside Goods," *Bell Journal of Economics* 20, 1979, 141-156.

#### 2. Dynamic bargaining

Rubinstein, A., "Perfect Equilibrium in a Bargaining Model," *Econometrica* 50, 1982, 97-110.

### **Week 6 Feb. 15-19. Strategic Choice in Dynamic Games of Incomplete Information**

MWG: 9.C, D

FT: 8,9,11

Kreps, D. and R. Wilson, "Sequential Equilibrium," *Econometrica* 50, 1982, 863-94.

Kohlberg, E. and J.-F. Mertens, "On the Strategic Stability of Equilibria," *Econometrica* 54, 1986, 1003-38.

Kreps, D., P. Milgrom, J. Roberts, and R. Wilson, "Rational Cooperation in the Finitely Repeated Prisoners' Dilemma," *Journal of Economic Theory* 27, 1982, 245-52.

*Applications:*

#### 1. Signaling problems

Cho, I-K and D. Kreps, "Signaling Games and Stable Equilibria," Quarterly Journal of Economics 102, 1987, 179-221.

Banks, J. and J. Sobel, "Equilibrium Selection in Signaling Games," Econometrica 55 (3), 1987, 647-661.

Milgrom, P. and J. Roberts, "Prices and Advertising Signals of Product Quality," Journal of Political Economy 94, 1986, 796-821.

**Week 7. Feb. 22-26 Entry deterrence**

Milgrom, P. and J. Roberts, "Limit Pricing and Entry under Incomplete Information," Econometrica 50, 1982, 443-460.

Milgrom, P. and J. Roberts, "Predation, Reputation, and Entry Deterrence," Journal of Economic Theory 27, 1982, 288-312.

**Final Exam TBD**

Instructor: Lixin Ye  
Office Hours: By Appointment

e-mail: [ye.45@osu.edu](mailto:ye.45@osu.edu)  
Phone: 614-292-6883

## **Economics 8713: Microeconomic Theory 2A**

### **Spring 2020**

This is the third course in the graduate microeconomics core sequence. It covers standard topics in game theory, imperfect competition, and related applications.

#### **Main textbook**

[MWG] Andreu Mas-Colell, Michael Whinston, and Jerry Green, *Microeconomic Theory*, New York: Oxford University Press, 1995.

#### **Other useful texts:**

[FT] Drew Fudenberg and Jean Tirole, *Game Theory*, MIT Press, 1991.  
David Kreps, *A Course in Microeconomic Theory*, Princeton University Press, 1990.

#### **Grading**

Your course grade will be computed as follows: 10% Homework, 30% Midterm Exam, and 60% Final Exam. 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.

#### **Course GTA**

Renkun Yang  
Office Hours: Thursdays: 3:00 – 5:00PM and by appointment  
e-mail: [yang.3180@buckeyemail.osu.edu](mailto:yang.3180@buckeyemail.osu.edu)

Office: Arps Hall 371  
Phone: 614-962-5904

Your GTA will be responsible for grading your problem sets and leading recitation sessions on Fridays.

#### **Readings**

##### **I. Strategic Environments**

MWG: 7.A-E  
FT: 3.1-3.4.3

## **II. Strategic Choice in Static Games of Complete Information**

MWG: 8.A-D,F

FT: 1,2,8.4

Schelling, T., *The Strategy of Conflict*, Harvard University Press, 1980.

Bernheim, D., "Rationalizable Strategic Behavior," *Econometrica* 52, 1984, 1007-28.

*Applications:*

MWG: 12. C

## **III. Strategic Choice in Static Games of Incomplete Information**

MWG: 8.E

FT: 6

Harsanyi, J., "Games with Incomplete Information Played by Bayesian Players, I,II, and III," *Management Science* 14, 1967-68, 159-82, 320-34, 486-503.

*Applications:*

FT: 7

Mussa, M. and S. Rosen, "Monopoly and Product Quality," *Journal of Economic Theory* 18, 1978, 301-17.

Maskin, E. and J. Riley, "Monopoly with Incomplete Information," *RAND Journal of Economics* 15, 1984, 171-196.

McAfee, P. and J. McMillan, "Auctions and Bidding," *Journal of Economic Literature* 25, 1987, 699-738.

## **IV. Strategic Choice in Dynamic Games of Complete Information**

MWG: 9.A, B

FT: 3.5-3.6, 4, 5

Kreps, Chapter 14.

Selten, R., "Re-examination of the Perfectness Concept for Equilibrium Points in Extensive Games," *International Journal of Game Theory* 4, 1975, 25-55.

Benoit, J.-P. and V. Krishna, "Finitely Repeated Games," *Econometrica* 53, 1985, 905-922.

Abreu, D., "On the Theory of Infinitely Repeated Games with Discounting," *Econometrica* 56, 1988, 383-96.

*Applications:*

MGW: 12. D-G

1. Dynamic models of imperfect competition

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Sutton, J and A. Shaked, "Product Differentiation and Industrial Structure," *Journal of Industrial Economics* 36, 1987, 131-147.

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Spence, A.M., "Product Selection, Fixed Costs, and Monopolistic Competition," *Review of Economic Studies*, 1976.

Salop, S., "Monopolistic Competition with Outside Goods," *Bell Journal of Economics* 20, 1979, 141-156.

3. Dynamic bargaining

Rubinstein, A., "Perfect Equilibrium in a Bargaining Model," *Econometrica* 50, 1982, 97-110.

**V. Strategic Choice in Dynamic Games of Incomplete Information**

MWG: 9.C, D

FT: 8,9,11

Kreps, D. and R. Wilson, "Sequential Equilibrium," *Econometrica* 50, 1982, 863-94.

Kohlberg, E. and J.-F. Mertens, "On the Strategic Stability of Equilibria," *Econometrica* 54, 1986, 1003-38.

Kreps, D., P. Milgrom, J. Roberts, and R. Wilson, "Rational Cooperation in the Finitely Repeated Prisoners' Dilemma," *Journal of Economic Theory* 27, 1982, 245-52.

*Applications:*

1. Signaling problems

Cho, I-K and D. Kreps, "Signaling Games and Stable Equilibria," *Quarterly Journal of Economics* 102, 1987, 179-221.

Banks, J. and J. Sobel, "Equilibrium Selection in Signaling Games," *Econometrica* 55 (3), 1987, 647-661.

Milgrom, P. and J. Roberts, "Prices and Advertising Signals of Product Quality," *Journal of Political Economy* 94, 1986, 796-821.

## 2. Entry deterrence

Milgrom, P. and J. Roberts, "Limit Pricing and Entry under Incomplete Information," *Econometrica* 50, 1982, 443-460.

Milgrom, P. and J. Roberts, "Predation, Reputation, and Entry Deterrence," *Journal of Economic Theory* 27, 1982, 288-312.

## **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](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 8713**

**Instructor: Lixin Ye**

**Summary: Microeconomic Theory 2A**

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"> <li>Office 365</li> <li>Carmen</li> </ul>
6.2 Course tools promote learner engagement and active learning.	X			<ul style="list-style-type: none"> <li>Synchronous Zoom sessions</li> </ul>
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 <sup>rd</sup> 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: 9/17/20
- Reviewed by: Ian Anderson

**Notes: Good to go!**

<sup>a</sup>The 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](mailto:slds@osu.edu); [slds.osu.edu](http://slds.osu.edu).

<sup>b</sup>Add 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>

<sup>c</sup>Add 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.