Department of Economics, College of Business, The University of Akron

ECON 244 Introduction to Economic Analysis

Section 501 (course id 10152) Section 502 (course id 14299)

Section 770 (course id 10154)

A 100% Web-Based Course

The class homepage is at http://brightspace.uakron.edu/

Version 2, January 22, 2024, corrects the dates for spring break and all subsequent assignments

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Spring 2024

When you email me, always include in the email subject: E244 WWW Spring 2024 CBA 321, but appointments are preferred on teams.

INTRODUCTION

Welcome to Economic Analysis, where you will learn the foundations of economics and how to apply economic principles to everyday problems. We will first focus on microeconomics and second on macroeconomics. This course has been continuously offered online since 2003; it is designed to allow you to master the subject and is not a response to the recent COVID-19 pandemic.

This is a 100% web-based course with no required face-to-face meetings. All contact between professor and students are via the computer.

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EXPECTATIONS

Students work individually, not in groups, and not necessarily on the same schedule. You should expect to log in at least every 2 days of this semester. There are no programmed days off, no programmed breaks.

There is an assignment due every Tuesday (and a few others on different days). Every Monday a module ends and in general you will not be able to complete it after that.

The course is deadline based and does not follow the university calendar. What this means is there is scheduled work to be done even if you have "days off" from the academic schedule.

You are tested on Evidence and not Opinion

You will not be tested for grade on current events or case studies in economics. You are expected to learn timeless principles of economics and to learn to solve problems with analysis. Opinion and emotion have no place in economics, we will use logic and evidence. Evidence includes established economic theory and validated data.

COURSE DATES

- First day of access to course: Tuesday, January 16, 204
- Last day to drop without a grade of WD: January 29, 2024
- Last day to withdraw: March 3, 2024. Verify this with your advisor.
- **Due Dates:** Class deadlines include "Due Dates" every Tuesday for each module that keep the student on pace to complete the course. (See Calendar below)
- **Module Close Date**: Each module has a "Module Close Date" on the following Monday after which time the student who has not attempted that module will have a zero ('0') recorded.
- Last day to submit module 15A: Friday May 10, 2024 at 11:30 pm without my explicit written permission.
- Module 16 Evaluations must be submitted on or before Saturday May 11, 2024 at 11:30 pm, except as earlier if announced in the class.
- Grades recorded: Tuesday, May 14, 2024.

COVID POLICIES

The university has in place policies for Coronavirus. See https://www.uakron.edu/return-to-campus/index.dot) and make sure you are in compliance.

STAYING ON TRACK

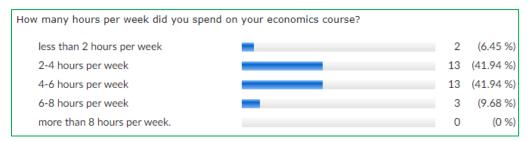
See the Calendar and Important Dates at the end of this syllabus and on the menu bar in the course.

- 1. **Every Tuesday:** All modules have a due date designed to keep you on track and moving forward. There is work due every Tuesday. Late work is subject to a penalty. The time between Tuesday and the closure date of Monday is my time, not yours.
- 2. **Every Wednesday:** Work on each Module begins on Wednesday.
- 3. **Every Monday:** All modules also have a date of module closure, a grace period, at which time the quiz on that module will cease to be available and a score of zero will be recorded. Starting in week 2, and running through week 15, these closures are all on Mondays.
- 4. **There is no grace period**, however between the Tuesday Due Date and the Monday Closure date is to be used only if you find yourself in some occasional difficulty with content or life and using that grace period requires my advance permission in writing. Be warned that entering the grace period on one module does not extend the due dates on subsequent modules.

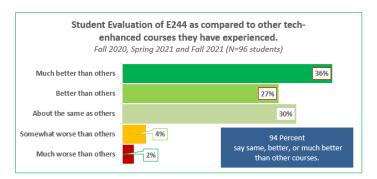
WHAT PAST STUDENTS WILL TELL YOU.

Past student reviews of this course are online at my blog at https://econdatascience.com/online-class-support/. Please read them.

You will discover your fellow students have cautioned you not to underestimate the amount of work in this course and the dangers of not sticking to the completion schedule. You do not have to sit through three one-hour lectures each week and use up the travel time to get there and back. As you can see from the Students who reported in Spring 2022 that the amount of time required each week that the time is reasonable for a 3 credit course and averages about 4 to 5 hours per week. Your "mileage may vary."



87% of fall 2021 students, 100% of spring 2021 students and 94% of fall 2020 students say this course is
the same or better than all other technologically enhanced courses they have experienced 36% saying
much better.



CONTACTING YOUR PROFESSOR

- 1. You must use your UAnet (uakron.edu) email account always. When I communicate to your UAnet email account I will assume you will read it promptly and answer as appropriate. There is no exception to this.
- 2. **IMPORTANT:** When you email me always
 - a. Include this in the subject of the email, **E244 WWW Spring 2024**
 - b. <u>include your full name</u> at the end of your message.
 - c. include your UAnet id with or under your name.
 - d. Never include your student id (it is meaningless to me).
- 3. You must include your UAnetID when contacting me. Your UAnetID is the 'letters and numbers' in front of your email address, that is, if your email address is me123@uakron.edu then 'me123' is your UAnetID.

Readme: Professor response time

Normally our communications will be via learning assessments found at the end of every module, and required to be submitted immediately upon completion of your module quiz. The exception is there is no learning assessment when the module concludes with a writing assignment.

I will generally be online every day or two during the week to check your progress. Nevertheless, a 48 hour response from the professor will be considered timely, longer on weekends. Therefore, you must plan for a day or two turn around between each module.

I endeavor to respond to every email (including learning assessments) that I receive.

Module quizzes, on which you do not achieve the required score, require me to advance you manually after I review your work. I will do this when I respond to your learning assessment and in some cases before I respond.

Office hours

Office hours are virtual through MS Teams and by appointment. I will announce any open virtual office hours during the term.

Your best contact for me is by email. I can often answer your questions best via email.

If you want to meet with me in MS Teams (a virtual conference) send an email with suggested times and I will respond. Do not stop all work on the course waiting for us to talk. A link to the virtual office is in the course on the front page of the course.

TUTORING VIA KNACK

Students looking for free tutoring outside of the classroom are advised to consider working with a peer tutor via Knack. The University of Akron, College of Business Administration has partnered with Knack to provide students with access to vetted peer tutors who have previously aced this course; services are sponsored (free) for students while supplies last. To view available tutors, visit https://www.joinknack.com/school/university-of-akron and sign in with your student account.

GRADING POLICY

The final grade in the course will be based on 175 points:

- 1. 0 points There are zero points awarded for Module 1, but you will not be able to continue the course until completed.
- 2. 10 points The Economics in One Lesson assignment, Module 2A is worth up to 10 points.
- 3. 10 points each There are 12 module quizzes numbered 2B, 3, 4, 6-9, 11-15. Each of these 12 module quizzes have a maximum value of 10 points each for a total of 120 points.
- 4. 15 points The Data Ignorance Assignments, Module 7A are worth up to 15 points.
- 5. 20 points The Final Data Project is worth up to 20 points.
- 6. 10 points I require everyone to complete the evaluations in Module 16, so if you complete them all you will receive 10 points for Module 16, the final evaluation module. Evaluation points are awarded to you for completion of all forms, not for what is said on the form. Either you get 10 points for completing all forms or zero points.

Bonus points if awarded will add directly to your final percentage total. Letter grades will then be assigned based on that new score as shown in the next section. All bonuses are found in the course content, but are never put on the calendar, and are never required.

GRADE SCALE

No scaling of the grades will happen. There is no extra credit however there are a few bonuses.

The percentage grade is calculated as the sum of your points divided by the total amount possible of 175 points. Grade Scale will be A for 92-100 percent, A- for 90-91, B+ for 88-89, B for 82-87, B- for 80-81, C+ for 78-79, C for 72-77, C- for 70-71, D+ for 68-69, D for 62-67, D- for 60-61, F below 60 percent. [Note: 91.99 is still an A-, there is no rounding of scores]. The class is not competitive with the other students and all will make the grade for which they are qualified.

UA Policy for grade appeal

A student who wishes to appeal a final grade must initiate the procedure by the end of the fifth week of the spring semester for grades received during the preceding fall semester, and by the fifth week of the fall semester for grades received during the preceding spring or summer semesters. For grades earned during the semester in which a student graduates, grade appeals must be initiated and completed before the degree is posted to the student's permanent record. Students must first review the matter with the instructor. If the matter is not resolved, or if the instructor is not available, the student must submit a written appeal to the department chair or school director. Re-examination for the purpose of raising a grade is not permitted.

ACADEMIC HONOR - IMPORTANT

Taking the quizzes for this course is NOT a "team" activity. All work should be entirely on your own and not done in consultation with classmates or anyone else. Any violation of this policy including reference to any student work past or present will result in the grade of "F" for the course. You should be aware that Brightspace tracks all activity that takes place within the program including which IP address you are using. All quizzes are randomized so questions are rarely the same.

UNIVERSITY STATEMENT ON THE ETHICAL USE OF AI

Al tools (such as ChatGPT) are powerful tools that can be used to aid in the learning process. The inappropriate or unethical use of such technologies will violate the Code of Student Conduct as cheating, plagiarism, fabrication, unauthorized collaboration, misrepresentation, and/or gaining an unfair advantage. For the Code of Student Conduct see https://www.uakron.edu/oaa/faculty-affairs/What-students-need-to-know.

Policy on Al for this course

You are not permitted to submit any assignment that has been created in whole or in part using artificial intelligence, large language models, or the equivalent. While these tools may be revolutionary to our industry in the future, the purpose of this class is to teach you how to write, research, and think like an economist.

Allowing AI to do your thinking and writing for you will only harm the development of your own skills. Further, you must understand how to write, research, and think like an economist before you can properly instruct and use AI to assist you. Using AI in the production of any submitted written assignment, including non-graded responses and assessments, is an academic honor and integrity violation, and will result in a zero on the module and referral to the disciplinary committee.

Writing, Editing, Citation and Research Policy

You may (and should) use programs such as Microsoft Word's Editor and Grammarly's editing tools. Keep in mind that you should not automatically and thoughtlessly make all changes that these tools suggest. You may use any publicly available tool for research, including AI products. You are required to state your research sources including the tools that you used to find the research. It is not necessary to mention that you used a search engine like Google or Bing, but you must reference when you use more professionally oriented search engines such as Google Scholar. If you use AI to generate research materials, you must indicate that in a citation at the end of your document. Here is how to cite AI,

https://apastyle.apa.org/blog/how-to-cite-chatgpt. Failure to cite AI usage in your research will be graded and treated the same as if you used AI to submit your finished work.

TEXTBOOK AND COURSE SUPPORT

You will need two (2) texts, both free and online.

Textbook Number 1 – Stephen A. Greenlaw, David Shapiro, and Daniel MacDonald

The first and primary textbook is Principles of Economics, Third Edition, by Steve Greenlaw, David Shapiro, and Daniel MacDonald is FREE and Open Source. Please go to this link to acquire the FREE text in one of many formats:

https://openstax.org/details/books/principles-economics-3e.

This edition is newly revised this fall. I will continue to refer to the text as Greenlaw and Shapiro in the course. Yes you may use the second edition, but why would you want to?

Textbook Number 2 – Henry Hazlitt

The second book which we will use in the first week is by Henry Hazlitt, Economics in One Lesson. You can FREELY download it or read it online at https://fee.org/resources/economics-in-one-lesson/. It will be used in Module 2a. (Once on the fee.org page scroll down to see the full online web-based version).

HOW THE COURSE IS DESIGNED

Module Types

The course is organized into modules that are revealed one by one. The modules must be completed in order. You are to master each one before being permitted to move forward.

Orientation

Module 1	This is a required orientation module and must be completed by	Tuesday, January 16, 2024
	the first Tuesday of the semester.	, , , , , , , , , , , , , , , , , , ,

Economic Evidence Assignments

Module 2A	How you think matters.	Tuesday, January 23, 2024
	Read and review of the book "Economics in One Lesson." There	

is no 'data' involved, but lays the foundataion for the entire course and in particular Module 7A and 15A.

Module 7A How you think requires correct facts. Factus Matter. Tuesday, March 5, 2024

Tuesday, May 7, 2024

Three parts each begins with a quiz of your current knowledge and ends with an essay on the point of the part. Part 1 is your knowledge of world data. Part 2 is knowledge of US data and

Part 3 tests your knowledge of inequality data.

Economic data analysis requires critical thinking, correct Module 15A evidence and the scientific method.

Final economic data analytic project. Asking and answering an important question about the economy using theory and data.

Quiz-based Modules

Module 2B	Foundation Modules	Tuesday, January 30, 2024
Module 3	Scarcity, Opportunity Costs, Demand and Supply, Demand Elasticity, Supply Elasticity, Labor and Financial Markets	Tuesday, February 6, 2024
Module 4		Tuesday, February 13, 2024
Module 6	Microeconomics	Tuesday, February 20, 2024
Module 7	Cost and Industry structure, the theory of the firm, Privare and public goods, the environment, Policy and An economic Theory	Tuesday, February 27, 2024
Module 8	of Government	Tuesday, March 12, 2024
Module 9		Tuesday, March 19, 2024
Module 11	Macroeconomics	Tuesday, April 2, 2024
Module 12	GDP, Economic Growth, Unemployment, Inflation, Money and Monetary Policy, the Federal Reserve, Macroeconomic modeling,	Tuesday, April 9, 2024
Module 13	Government Spending, Taxation, Deficits, Debt	Tuesday, April 16, 2024
Module 14		Tuesday, April 23, 2024
Module 15		Tuesday, April 30, 2024

Evaluations

Module 7A	This evaluation is the first item in Module 8 and reflects on Module 7A just completed. It is due when presented to you.	Saturday, March 9, 2024
Module 16	Three evaluations, (1) a one question quality evaluation, (2) a confidential College of Business evaluation, (3) a evaluation of	Tuesday, May 7, 2024

Bonus Points

Bonus opportunities are embedded in the course content. They are never announced and while they carry date restrictions, they are not part of the course and are not required.

the elements of this course.

Economic Evidence Modules

Three modules are designed to teach you about the importance of data and economic theory to solve problems.

The first of these (Module 2A) seems so simple and seems to focus on theory, when in reality it is so deep that even Nobel Prize winning economists get it wrong and many economist ignore the role of long-term data every day. The masterpiece that is Economics in One Lesson sets the stage for the subsequent economic evidence modules.

Module 7A shows us how we are biased in our solving of economic problems because we have an inaccurate perception of the world around us. That is, we seem to 'know' things that aren't so. This creates a false premise from which me make terrible economic and policy decisions. Module 7A also shows us that emotions and opinion have no place in analysis, precisely because they can lead our predictions astray.

Module 7A takes the place of any midterm exam.

Finally, Module 15A is revealed about a month before it is due and represents the final project in the course and takes the place of any final exam. You will learn to display long-

term data in a graphical interface in order to support your solution to a casual economic question. The tool you will use, FRED from the Federal Reserve Bank of St. Louis, will become a lifelong companion. Nevermore will you have to depend only on news and opinion sources for the facts.

Quiz based modules

Each Module consists of (1) content to study, (2) a repeatable 10-item quiz, and (3) a required learning assessment.

Twelve modules are Chapter-based and include a quiz at the end. You will be able to take the quiz up to three times, but the quiz questions change with each attempt. (10 points each)

The Graph Quiz: The graphics quiz in Module 2B is not counted in your grades. It is an assessment of your skills to signal your ability to do well in the types of graphical skills critical to this course. Failure to do well on the graph quiz spells trouble for your ability to do this course successfully. Until you score a 9 of 10 you will not be able to advance.

- □ Each module (2B to 15) includes various files of helpful material to help you learn the material of the chapters.
 - (content) These include for each chapter a lecture outline, a PowerPoint presentation and a set of thinking questions (including answers). Enhancements include video and sound files to highlight important concepts.
 - (quiz) At the end of each module is the quiz of 10 questions based on the learning objectives for each chapter.
 - (Learning assessment) After you take the quiz (up to three times or until you get a 10) you must complete a learning assessment.
 - o (advancing) You are advanced on an achievement of a score required to advance, otherwise you must wait on Dr. Myers to manually advance you.
- ☐ The content of the next module will open immediately after you take three attempts of the previous module quiz or if you receive a score of 10. If you do not take three attempts or score a 10, I will have to manually override this for you to see the content. Exception to that is in the next bullet.
- ☐ If you achieve a "score required to advance" which is detailed in the IMPORTANT DATES document for each module, you will be automatically advanced even if you do not take three attempts. For example, scoring a 9 on module 6 quiz will automatically advance you to the next module quiz, and open the content.
- □ WARNING: Quoting my favorite entertainer, Joe Bonamassa,"Just because you can doesn't mean you should." That is, just because you can advance without scoring a 10 doesn't mean you should. It will have an adverse effect on your grade if you leave "attempts" on the table.

The Importance of Learning Assessments

Learning Assessments are our only formal conversations. As pure distance learners you can feel isolated from your professor, and you professor can feel isolated from the students. Think of the learning assessments as a private office visit (via email) between you and me, your professor. You tell me how you did and I react.

- □ You must complete a Learning Assessment form immediately at the conclusion of your module quiz. Do not delay this or it will delay you.
- ☐ The learning assessments are found at the end of each module (except modules labeled with an "A," such as 2A, 7A, or 15A)
 - You must download the appropriate learning assessment file to your computer.
 The learning assessment is found as the last link in the contend of each module (not labeled with an "A")
 - Once downloaded you may complete it. The file is a MS Word document and you
 must use MS Word to complete it. MS Word files have docx extensions and that
 is the only extension that is acceptable.
 - o The document is a MS Word Form, you will only be able to fill in the blanks.
 - Save the file to your computer. I recommend naming it with your name and Module xx so you can keep them organized and straight.
 - Email the completed word file to me as an attachment with a docx extension.
 Do not send it as a pdf file. Do not send a link to the cloud, whether One Drive or any other cloud document storage.
 - Your email must use the exact specified subject that appears in red at the top of each form. The subject format is generally E244 WWW Spring 2024 Module xx Assessment by your full name where xx is the specified number of the module.

Learning Assessment FAQs

What if I do not follow those directions?

Your submission will be rejected, you will have to resubmit and advancement to the next module will be held up. You will have unnecessarily made yourself fall behind.

What if I forget to send the learning assessment on the same day that I complete the quizzes? Then you will fall behind.

Are the learning assessments graded?

No letter grade is specified (except in the summer sessions), but this does not mean it won't affect your grade in two ways. (1) if you chronically fail to submit learning assessments on time you will fall behind (see what if they are late), and (2) I offer 10 free points for Module 16 and only deduct from that when learning assessments have been a problem between us (chronic misses or late submissions.)

What if I am late on submitting my learning assessment?

A learning assessment submitted after the due date (all are on Tuesdays) is considered late. At my discretion I can choose not to answer. This is especially true if you are behind in the macro modules.

How are the learning assessments treated differently as we progress in the course?

- In Modules 2, 3, and 4 I am very rigorous in my expectations and answers. This is foundation material and any misses puts you in jeopardy, so I want to "fix" that. Scores on these modules should all be 10s for all students.
- In modules 6, 7, 8, and 9 I will be more relaxed, questions accuracy is still important, but the economics broadens to serious applications and I and you will become more policy focused.

In module 11 to 15 we cover macroeconomics. You will be required to learn and perform economic
graphics (Create-A-Graph) and to submit a graph in each learning assessment. My comments will be
extensive as we work towards you completing your own economic analysis in Module 15A.

Self-paced, self-disciplined Design

It is impossible to complete this course in a few weeks! Students' report that this course is as much or in some cases <u>much more work than a regular face to face course</u>. We will cover almost the entire book. While this is a self-paced course, you may still have to wait up to 2 days between modules for my response. If you fall behind, there is no guarantee you will be able to complete the course on time. So pay attention to the suggested course completion schedule and stay on pace to finish as shown.

What if I get a bad question or disagree with the answer? (Point 3 is most critical)

- 1. With 5000-6000 questions in the test bank some figures and graphs may be missing or incorrect. There is an opportunity to receive compensation during the evaluation module. Over the years most of the 'bad' questions have been edited or eliminated so this should be extremely rare. It is important that you alert me immediately if you have a question that is malformed, such as a question with no graph when it should be there, or references in the question and the possible answers that do not conform. You can do this using the learning assessment for the module in which you find the error.
- Disagreeing or not understanding an answer is more typical, so use the appropriate space in the Learning Assessment to ask. Because everyone gets different questions, please refer to your quiz questions by Module, Attempt and Question Number. Example, if you are asking for clarification on the first question in your second attempt on Module 3, you would refer to that question as M3-A2-Q1. Reading M3-A2-Q1 will allow me to find the question of concern, you do not need to send me a "picture" of the question.
- 3. You may not simply ask about a question; you must tell why you think your answer is right or explain why the question is faulty.

History of this course.

This course began in 2003 as the first 100 percent online course in the college. The primary historical book for this course is Michael Parkin, <u>Economics</u> 8th edition, Addison Wesley - Pearson Publishing; ISBN: #0321423011 (2008). The course was originally built on a previous edition and the module outline still follows the 2008-book's outline somewhat, however I have changed to the Greenlaw and Shapiro text many years ago. (The current version of Parkin is over \$300, your text is free – you are welcome).

The original 'Parkin' content remains in the PowerPoints and chapter outlines which still offer much of the support for the content in Greenlaw and Shapiro. There will be some wording differences and some content differences between the text (Greenlaw and Shapiro) and the Parkin PowerPoints and other supportive materials. By a reading of the text AND the supportive material (especially the PowerPoints) you will get a good grasp of the content.

The testing is geared to the learning objectives of Parkin 8th edition, but an outline in each module shows how the text by Greenlaw and Shapiro covers the same topics. At the top of each module is a direct comparison between the texts for you to use to match up sections that cover objectives. Every effort has been made over the years to eliminate questions that are no longer relevant to the course.

A MASTERY-BASED COURSE DESIGN

"Rules of the Game"

Each module quiz will consist of 10 questions randomly drawn from the test bank within each learning objective announced for each chapter. You will have 15 minutes to complete the quiz and should review and study before you take a second attempt at a quiz. Review your past quiz attempt, discover your mistakes and correct them by studying before taking the next attempt. You are on your honor to review before just starting the next attempt.

"Warning" do not take quizzes back to back

If you ask for assistance and you have taken all three quizzes back to back without delay in between each attempt you should expect less sympathy and less help as you are telegraphing your lack of seriousness. In other words, if you do not score well on one attempt, what makes you think if you take it two more times without studying your mistakes that you will score higher?

Acceptable progress

The goal is that you reach mastery over the competencies in the material before you move on. A student who makes a perfect score (10) on a module quiz and completes the module evaluation will be permitted to begin the next module. Students who don't attain a perfect score on the first module quiz will have two additional attempts to do so. After the third attempt, the content of the next module will be opened for you automatically. If you have scored at least a score of 8, you will advanced to the quiz by the instructor within 48 hours of receiving your learning assessment. A highest score on the three quizzes of a module that is less than 8 will require an intervention which is optional if you score a 7 and required if it is a 6 or less.

The score needed to advance automatically initially starts at 100% for the early and most important foundation chapters. It then drops to a score of 90% and then to 80% according to the schedule shown in the Important Dates Calendar below. To summarize Modules 2B, 3, 4, 6 and 7 require a perfect score of 10, Modules 8 to 10 require a score of 9 and Modules 11-15 require an 8.

If you achieve in Modules 8-15 a score less than 10 and can advance, but you still have one or two attempts you are advised to continue to try for the 10 to help your grade.

Unacceptable progress

Any student who receives a module final score of 6 or less will receive a notice from Dr. Myers requesting an online or face-to-face meeting. You will not be permitted to continue to the next module quiz without that meeting and a successful resolution of the problem that led to the score of 6 or less. In short, do what is necessary to avoid that score. (Note: A 6 of 10 is commiserate with a letter grade of D- and, therefore, indicates un-acceptable progress requiring intervention.) In Modules 2, 3, 4 - unacceptable progress may be an 8 or below because of the importance of this early foundational material.

Is advancment Automatic or Manual?

There are two parts to each module, the content and the quiz.

- Starting with Module 3, the content will automatically appear when three attempts have been made on the previous module guiz or the score on the previous module was a 10.
- The guiz will appear when the score required to advance has been met.
 - A 10 is required in Modules 2B, 3, and 4 to advance.
 - o A 9 is required in Modules 6, 7, 8, and 9 to advance.
 - o Modules 11-15 require an 8 to advance.
- You are to take all three attempts even if you get the minimum score to advance on attempt 1 or 2.

Manual advance is required by me when you have not scored a high enough point total and attempts.

For example, if your highest score after 3 attempts on Module 2B is 9 or less then the content for Module 3 is open so you can study the material, but the quiz will not open until I manually do so.

Another example, if your highest score on Module 10 is a 9 after your second attempt, the Module 11 quiz is available, but the content for Module 11 awaits you taking two more attempts – or – me manually advancing you.

Learning Assessments are required after each module quiz completion.

A simple email form called the Learning Assessment is at the end of every (except Module 2A, 7A and 14A). These asks you to summarize what you learned and gives you a change to ask questions. They allow me to follow your progress and assess your mastery. They are the only way I am alerted to the fact you have completed a module.

COMPUTER REQUIREMENTS

In order to fully participate in the course, you need to have the following:

- 1. Students are required to use the class homepage at http://brightspace.uakron.edu.
- 2. You must do a system check by clicking in the 'System Check' menu item once in brightspace, or you can access it directly here: https://brightspace.uakron.edu/d2l/systemCheck.
- 3. Specific help in Brightspace is available 24/7 at 877-325-7778. You will find this information and more in the "Need Help?" section of your brightspace homepage.
- 4. A getting started in Brightspace for Learners is accessed here: https://community.brightspace.com/s/article/Semester-Start-Learners
- 5. The best URL for help is Zip Support at https://www.uakron.edu/helpdesk/, the IT service desk is 330-972-6888.

COURSE LEARNING OBJECTIVES

Each student will achieve a broad familiarity with five course objectives. By the end of this course, students should be able to:

- Explain major laws, theories, and concepts in economics.
 - These concepts are expressed in the outline of the course below.
- Find and evaluate economic resources
 - In this class you will be required to locate information resources, gage their reliability and use them in one or more assignments or in preparing your discussion responses and writing assignments. Information resources will include, but are not limited to economic data as published in credible sources.
- Compare and contrast the balance between efficiency and equity
 - You will learn that Economics provides a clear ethical framework by which we can evaluate policies and all decisions, specifically, by weighing the costs and benefits, both monetary and nonmonetary. In this class you will be confronted with how markets work and the outcomes that occur from different market structures.
- Solve economic problems
 - Your success on each of the exams will be related to your ability to demonstrate your ability to solve complex problems as shown in class, in your text and other resources.
- Write like an economist
 - Writing is a major part of this class. You will be required to address economic issues and problems. Learning to write logically and without unnecessary opinion will be

- critical. As economics is about learning and solving analytical problems, a complete analysis often requires the balancing of conflicting conclusions, such as the gauging of which policy may be preferred and why. Sometimes, this requires a balance between allocative efficiency and distributional equity. Furthermore, learning to communicate results in lay terms is essential.
- o There are 15 writing assignments in this course. Twelve are ungraded, but are required at the conclusion of modules. This is our primary communication and you are to communicate economic ideas and questions on those ideas in a complete and articulate manner. Three are fuller essay assignments in Modules 2A, 7A and 14A.

IMPORTANT DATES

This calendar is in your course under the menu item Important dates.

Monday's Date for	Week	Modules to complete	total points	Time limit on	Score required to advance (or take 3	Due Date for QUIZ and Learning Assessment 11:30	Module closes and a zero score is	Chapters in Greenlaw, Shapiro and MacDonald (or Hazlitt)
each week	Hulliber	complete	points	quiz	attempts)	PM on	recorded on	(or nazire)
1/15/24	1	1	0		not for grade	Tue, Jan 16, 2024	Mon, Jan 22, 2024	no text needed
1/22/24	1	2A Writing Assignment	10		Submission is required to advance	Tue, Jan 23, 2024	Mon, Jan 29, 2024	Witing Assignment based on Hazlitt's Economics in One Lesson.
1/29/24	2	2B	10	15 minutes	10	Tue, Jan 30, 2024	Mon, Feb 05, 2024	Chapter 1: Welcome to Economics1 Chapter 2: Choice in a World of Scarcity Appendix A: The Use of Mathematics in Principles of Economics
2/5/24	3	3	10	15 minutes	10	Tue, Feb 06, 2024	Mon, Feb 12, 2024	Chapter 3: Demand and Supply (sections 3.1-3.3) Chapter 5: Elasticity
2/12/24	4	4	10	15 minutes	10	Tue, Feb 13, 2024	Mon, Feb 19, 2024	Chapter 3: Demand and Supply (section 3.4-3.5) Chapter 4: Labor and Financial Markets
2/19/24	5	6 (there is no Module 5)	10	15 minutes	9	Tue, Feb 20, 2024	Mon, Feb 26, 2024	Chapter 7: Cost and Industry Structure
2/26/24	6	7	10	15 minutes	9	Tue, Feb 27, 2024	Mon, Mar 04, 2024	Chapter 8: Perfect Competition Chapter 9: Monopoly
3/4/24	7	7A Writing Assignment	15		Submission is required to advance (all 3 parts)	Tue, Mar 05, 2024	Mon, Mar 11, 2024	Writing assignment in three parts with three required essays.
3/11/24	88	8	10	15 minutes	9	Tue, Mar 12, 2024	Mon, Mar 18, 2024	Chapter 10: Monopolistic Competition and Oligopoly Chapter 11: Monopoly and Antitrust Policy
3/18/24	9	9	10	15 minutes	9	Tue, Mar 19, 2024	Mon, Apr 01, 2024	Chapter 12: Environmental Protection and Negative Externalities Chapter 13: Positive Externalities and Public Goods
3/25/24		Spring Break						
4/1/24	10	11 There is no module 10	10	15 minutes	8	Tue, Apr 02, 2024	Mon, Apr 08, 2024	Chapter 19: The Macroeconomic Perspective Chapter 20: Economic Growth
4/8/24	12	12	10	15 minutes	8	Tue, Apr 09, 2024	Mon, Apr 15, 2024	Chapter 21: Unemployment Chapter 22: Inflation
4/15/24	13	13	10	15 minutes	8	Tue, Apr 16, 2024	Mon, Apr 22, 2024	Chapter 20: Economic Growth Chapter 22: Inflation Chapter 27: Money and Banking Chapter 28: Monetary Policy and Bank Regulation
4/22/24	14	14	10	15 minutes	8	Tue, Apr 23, 2024	Mon, Apr 29, 2024	Chapter 19: The Macroeconomic Perspective Chapter 21: Unemployment Chapter 22: Inflation Chapter 24: The Aggregate Demand/Aggregate Supply Model Chapter 25: The Keynesian Perspective Chapter 26: The Neoclassical Perspective
4/29/24	15	15	10	15 minutes	8	Tue, Apr 30, 2024	Mon, May 06, 2024	Chapter 28: Monetary Policy and Bank Regulation Chapter 30: Government Budgets and Fiscal Policy Chapter 31: The Impacts of Government Borrowing
5/6/24	15	15A Writing Assignment	20		submission	Tue, May 07, 2024	Fri, May 10, 2024	
5/6/24	Finals week	Evaluation Module 16	10			Tue, May 07, 2024	Sat, May 11, 2024	
		Total Points	175					

ACADEMIC CALENDAR

This calendar is on the menu in your course as 'Calendar'

January						2024
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
31	01	02	03	04	05	06
07	08	09	10	11	12	13
	YELLOW You can be	Course opens this weekend for Module 1 orientation early access.				
14	15	16	17	18	19	20
Course opens this weekend for Module 1 orientation early access.	No class Martin Luther King Day	Module 1 due	Begin Module 2A, the first of 3 data analytic writing projects.			
21	22	23	24	25	26	27
week 2	Module 1 closes	Module 2A due	Foundations of Economics Begin Module 2B			Suggested Due Date for the Graph Quiz, no for grade.
28	29	30	31	01	02	03
week 3	module 2A closes Last day to drop 15- week session classes without "WD"	Module 2B due	Begin Module 3			
04	05	Notes:				
week 4	Module 2B closes	(1) Three trials of the e (2) The correct and con	one not ending in 'A') requires tw nd-of-module quiz (or receiving a apleted learning assessment ch to the next module until both are	a 100%) osen from the end of the		quires Dr. Myers' response.

ebruary						2024
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	30	31	01	02	03
week 3	module 2A closes	Module 2B due	Begin Module 3			
04	05	06	07	08	09	10
week 4	Module 2B closes	Module 3 due	Begin Module 4			
11	12	13	14	15	16	17
week 5	Module 3 closes	Module 4 due	Microeconomics Begin Module 6 (there is no Module 5)			
18	19	20	21	22	23	24
week 6	Module 4 closes	Module 6 due	Begin Module 7			
25	26	27	28	29	01	02
week 7 Last day to withdraw from 15-week session classes	Module 6 closes	Module 7 due	Begin Module 7A. This module is the second data analytic module.	Module 7A has 3 perts each with 2 quizzes. Suggestion: complete 7A- 1 today		Suggestion: complete 7/ 2 today.
03	04	Notes:				
week 8	Module 7 closes Suggestion: complete 7A- 3 today.	(1) Three trials of the er (2) The correct and com	me not ending in 'A') requires two nd-of-module quiz (or receiving a pleted learning assessment chos o the next module until both are c	100%) sen from the end of the module		res Dr. Myers' response.

March						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
25	26	27	28	29	01	02
week 7 Last day to withdraw from 15-week session classes	Module 6 closes	Module 7 due	Begin Module 7A, This module is the second data analytic module.	Module 7A has 3 parts each with 2 quizzes. Suggestion: complete 7A- 1 today		Suggestion: complete 7A 2 today.
03	04	05	06	07	08	09
week 8	Module 7 closes Suggestion: complete 7A- 3 today.	Module 7A due	Begin Module 8			Evaluation Due. It is the first item in the content of Module 8. (not for grade)
10	11	12	13	14	15	16
week 9	Module 7A closes	Module 8 due	Begin Module 9			
17	18	19	20	21	22	23
week 10	Module 8 closes	Module 9 due	Macroeconomics Begins with Module 11 (there is no Module 10)			
24	25	26	27	28	29	30
Spring Break	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break	Spring Break
31	01	Notes:				
week 11	Module 9 closes	If you are not going on S	ipring Break, you can work aheac	and get a start on Macroecom	omics and a start on the wo	ork needed to complete Module

April						2024
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
31 week 11	01 Module 9 closes	02 Module 11 due	03 Begin Module 12 Begin Module 15A	04 Module 15A is the final data analytic project	05	06
07 week 12	08 Module 11 closes	09 Module 12 due	10 Begin Module 13	11	12	13
14 week 13	15 Module 12 closes	16 Module 13 due	17 Begin Module 14	18	19	20
21 week 14	22 Module 13 closes	23 Module 14 due	24 Begin Module 15	25	26	27
28 week 15	29 Module 14 closes	30 Module 15 due	01 Finalize your Module 15A Data Project	02	03	04
05 finals week	06 Module 15 closes	Notes:				

May						2024
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	30	01	02	03	04
week 15	Module 14 closes	Module 15 due	Finalize your Module 15A Data Project			
05	06	07	08	09	10	11
finals week	Module 15 closes	Module 15A due Module 16 due	You may use this grace period to complete Module 15A	You may use this grace period to complete Module 15A	Module 15A closes, Last Day to Submit Module 15A	Module 16 closes Last day to acces course.
12	13	14 Grades recorded with University Registrar	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	01
02	03	Notes:				