AEB 2014: Economic Issues, Food, and You



Image source: freepik

"Economics is a study of cause-and-effect relationships in an economy. Its purpose is to discern the consequences of various ways of allocating resources which have alternative uses."

Sowell, T. (2000)

I. General Information

Class Meetings

Spring 2025

Sections: 10145, 18787, 10144, 10143 - 100% online with additional (optional) live Zoom Q&A

sessions throughout the semester

Section: $23277 - \text{In-person} \cdot \frac{\text{Anderson (AND) 0101}}{\text{Compart of the Periods 10-11 (5:10 pm} - 7:05 pm)}$ with additional Zoom Q&A sessions during the

semester

Instructor

Dr. Jennifer Clark

Email: tspartin@ufl.edu (please include course number in subject line)

Office: 1191 McCarty Hall A (MCCA) and Zoom: https://ufl.zoom.us/j/7910794490

Office Hours Fall 2024: Tuesdays & Thursdays 2:00pm – 4:00 pm (office & Zoom) or email the instructor for an individual appointment at an alternative time, including mornings/evenings.

Zoom Link: Canvas > Home page and Canvas > Zoom Conferences

Teaching Assistants (TA)

TA office hours and contact information will be Posted in Canvas > Syllabus > TA Contact & Office Hours after drop/add period ends & shared via Announcement.

Course Description

This course emphasizes the role of agriculture and economics. The how's and why's of their influence on food prices and the world food situation, the environment, natural resources, and government policy; and economic issues, including inflation and money.

Course Goal

The primary goal of this course is to explore economic concepts that will enable critical analysis of food-related choices from the context of individual consumers and as global citizens. At the conclusion of this course, the student who successfully meets the course objectives will be able to:

- Use analytical models to generalize economic decision-making associated with food supply and demand, productivity gains from investment and technological advances, market failures associated with pollution and common resources, the situation of income inequality and unemployment, as well as the basic tools of fiscal, monetary, and agricultural policy analysis influencing society's well-being.
- Develop the ability to critically apply principles of positive and normative policy analysis to
 assess the interconnections within the U.S. food economy, while enhancing skills to analyze and
 address current economic issues and challenges related to food, both locally and globally.

Additional information and resources detailing the structure of the course, lesson content, course assignments and design in Canvas are provided in Canvas > Syllabus > Course Map.

This course accomplishes the <u>General Education</u> objectives of the subject areas listed above. A minimum grade of C is required for General Education credit. Courses intended to satisfy General Education requirements cannot be taken S-U.

Required Course Materials

There is no specific textbook required for this course. Readings are based on open-source textbook materials available online and additional readings for each lesson supplemented in Canvas.

Adobe Acrobat Reader is required to access supplemental readings on Canvas in pdf format. Links are provided below for downloading the most current (free) version of this software to your computer:

- Adobe Reader for PC &
- Adobe Reader for Mac

Readings and materials are designed to be accessible for all students and include the following sources as well as other sources linked in Canvas > Lesson pages:

Principles of Economics by OpenStax licensed under CC Attribution License v4.0

Principles of Microeconomics by OpenLearning CCis licensed under CC-BY-NC-SA

Principles of Macroeconomics by OpenStax licensed under CC Attribution License v4.0

Microeconomics: Theory Through Applications by CC is licensed under CC-BY-NC-SA

Please reach out to the instructor if you have any questions, foresee any difficulty, or would like to discuss specific concerns. Complete citations are included at the end of this syllabus.

UF Digital Resources

Collaboration tools are required to edit Word and PowerPoint templates provided in Canvas for some graded activities. UFIT provides free access to full download of Office 365 in GatorCloud (which includes Word and PowerPoint) for all UF students, faculty, and staff for personal computer and mobile devices. You may locate the download for these collaboration tools through <u>University of Florida Information</u> Technology (UFIT) GatorCloud. Use your Gatorlink email address to access these resources.

Lesson (Chapter) listing for course Modules during the semester

MODULE	LESSON	CANVAS TITLE
	L1	Economics of resources, agriculture, and food
1	L2	Economics of demand
	L3	Economics of supply
	L4	Theory of markets
2	L5	Agribusiness organization and Forms of market competition
	L6	Elasticity of demand and supply
	L7	Welfare (well-being) economics and application of taxes
3	L8	Public goods and environmental markets
	L9	International trade
	L10	Introduction to macroeconomics; GDP and measuring the cost of living (real and nominal values)
4	L11	GDP & Fiscal policy
	L12	GDP & Monetary policy
	L13	Brief overview of finance and value of time
5	L14	Production and economic growth
	L15	Business cycles and the tradeoff between unemployment and inflation
	L16	Agriculture and development
6	L17	Agricultural price and income policies
	L18	Resources and environmental policies

Materials and Supplies Fees: n/a

II. Graded Work

Description of Graded Work

The table below provides descriptions of all major assignments.

Work item	Estimated	Description	Points
work item	time on task		
Modules (1-5) Discussion (part a) & Discussion Response (part b); drop lowest score	1 hour total; 45 minutes for (part a) and 15 minutes for (part b)	Each module includes a motivating discussion topic designed to foster analytical and critical thinking about key terms and methodologies related to scarce resource decision-making. Students will: Develop an original post that applies concepts from the module. Respond to classmates to provide constructive feedback and engage in meaningful discussion. Each discussion is worth 100 points, with the lowest score from Modules 1–5 dropped from the final grade calculation.	400
Modules (1-5) "My Economic Policy Statement" Activity; drop lowest score	1 hour	Each module includes one project-based activity designed as a building block for a semester-long project, culminating in the Module 6 "My Economic Policy Statement FINAL e-Portfolio." These activities focus on a food-related economic issue selected by the student early in the semester, tailored to their major, background, or interests. Activities are designed to develop higher-order learning outcomes, including: • Application: Using information in new situations. • Analysis: Drawing connections among ideas. • Evaluation: Justifying a stand or decision. • Creation: Producing new or original work. By the end of the semester, successful students will: • Apply positive and normative policy analysis. • Analyze and interpret quantified data. • Evaluate sources and provide APA citations. • Develop a science-based narrative,	400

		,	
		grounded in the peer-review process, to explore how current food-related economic issues have both local and global implications. Each activity is worth 100 points, with the lowest score from Modules 1–5 dropped from the final grade calculation. Additional details on the "My Economic Policy Statement" e-Portfolio project (Activities 1–6) are available in Section V in the Syllabus: Learning Positive and Normative Economic	
	2 h	Policy Analysis.	
Modules (1-5) <u>Homework (HW);</u> drop lowest score	2 hours per Lesson to complete Lecture Q's, Reading Q's, and Check your Understanding Q's (3 Lessons per Module totals 6 hours per Module).	Each module contains three lessons based on textbook chapters. For each lesson, students are required to: • Watch a lecture video and answer associated questions. • Complete reading questions. • Answer "Check Your Understanding" (applied) questions. Each homework assignment is worth 100 points, and the lowest homework score from Modules 1–5 is dropped from the final grade calculation.	400
Modules (1-5) <u>Quiz;</u> drop lowest score	1.5 hour	Each module includes a quiz covering the content of three lessons within that module. These quizzes are open book and open notes, with no proctoring required. Questions include multiple-choice, true/false, and shortanswer formats, which may also involve video responses. The open-book format allows students to: • Recall facts and basic concepts (remember) • Explain ideas or concepts (understand) • Apply information in new situations (apply) Quizzes are aligned with the economic principles and learning objectives in each lesson. Each quiz is worth 100 points, and the lowest quiz score from Modules 1-5 is dropped from the final grade calculation.	400
Module 6 contains a Discussion/Response, Activity, Homework, and Quiz	Similar to Module 1-5 assignments	Module 6 builds on concepts, models, and activities from earlier modules, serving as both a formative and summative assessment of course goals. Graded assignments in Module 6 are included in the final grade	400

Note: Module 6	calculation and cannot be dropped.	
grades are <u>not</u>	The workload and point distribution are	
dropped in final	consistent with Modules 1–5, including:	
grade calculation.	Discussion: 100 points	
	Activity: 100 points	
Students should	Homework: 100 points	
contact the	Quiz: 100 points	
Instructor in the	Missed work in Module 6 must be arranged	
event of extenuating	with the instructor before the last day of	
circumstances.	classes and completed before the end of final	
	exams. Note that there is no final exam in	
	this course.	
Total Points		2000

^{*} An Excel-based formulated spreadsheet is provided in Canvas > Syllabus for entering grades and tracking your real-time semester grade throughout the semester. The "lowest dropped grades" are not fully incorporated in Canvas > Grades until after all Module 5 assignments are completed and grades entered into Canvas.

Late Assignments & Missed Assignment Policy

Late Submissions:

Due dates for all assignments are listed in the course syllabus and posted in Canvas. Assignments are due on those dates by **11:59 PM EST** unless otherwise stated. Submissions after this time are considered late.

Flex Days:

I understand that sometimes "life happens." To accommodate unforeseen circumstances, you are allotted **two flex days** during the semester. Flex days allow you to submit an assignment up to **two days late without penalty**. You can use these days for any assignment and for any reason. There is no need to provide an explanation—simply email me **before the assignment due date** to indicate how many of your flex days you'd like to use.

Once your flex days are exhausted, late submissions will incur a **20% deduction per day**, up to 100% after five days. No late work will be accepted after the last day of class unless **Extenuating Circumstances** apply.

Technical Issues:

A **hard-wired connection** is strongly recommended for optimal performance when submitting assignments, as wireless connections can be unreliable, especially during peak times. UF and public libraries provide hard-wired connections if wireless access is problematic. Students are responsible for ensuring their submissions are completed successfully.

If technical issues arise, contact the **UF Computing Help Desk** and obtain a ticket number **before the assignment deadline**. Notify the instructor immediately with the ticket number to discuss the situation.

Missed Assignments:

For Modules 1–5, the **lowest score in each category** (Discussion, Homework, Activity, Quiz) is dropped to account for missed assignments. Module 6 assignments are **mandatory** and not eligible for the

dropped-score policy. Missed work in Module 6 must be arranged with the instructor **before the last** day of classes and completed **before the end of final exams**, otherwise an **Incomplete score** may be considered. Note that there is **no final exam** in this course.

Extenuating Circumstances & Absences:

Acceptable reasons for absence or failure to complete assignments include:

- Illness, Title IX-related situations, or serious emergencies.
- Special curricular requirements, military obligations, or severe weather.
- Religious holidays, official university activities, or legal obligations.

For **planned absences**, notify the instructor as early as possible to make arrangements for completing assignments.

Instructor Support:

I highly recommend working at least one week ahead in this course. Doing so won't increase your workload but will give you flexibility to handle unexpected events, such as job interviews or trips, without worrying about deadlines. Working ahead not only reduces stress but also earns you **Early Bird Extra Credit**:

• Starting in **Module 1**, you can earn up to **2 extra credit points per assignment** by completing it **24 hours ahead of schedule**.

If you experience an **unplanned absence** due to emergencies or unforeseen circumstances, such as illness or family crises, please reach out to me as soon as possible. I'm here to support your success and will work with you to create a plan to stay on track. Open communication is key, so don't hesitate to let me know if you're facing challenges or need extra time. While documentation may be required for certain exceptions, my priority is to ensure you feel supported during difficult times.

If you anticipate challenges with managing deadlines or coursework, please contact me early in the semester. I can provide guidance and strategies to help you organize your time and succeed in this class. Use the flexibility built into the schedule to navigate minor disruptions effectively.

Grading Scale

For information on how UF assigns grade points, visit: https://catalog.ufl.edu/UGRD/academic-regulations/grades-grading-policies/

А	94 – 100%	С	74 – 76%
A-	90 – 93%	C-	70 – 73%
B+	87 – 89%	D+	67 – 69%
В	84 – 86%	D	64 – 66%
B-	80 – 83%	D-	60 – 63%
C+	77 – 79%	E	<60

A student must score a grade of C or higher to satisfy any Gen Ed requirements.

Grading Rubric(s)

General Writing Expectations for Assessment Rubrics

	SATISFACTORY (Y)	UNSATISFACTORY (N)
CONTENT	Papers exhibit at least some evidence of ideas that respond to the topic with complexity, critically evaluating and synthesizing sources, and provide at least an adequate discussion with basic understanding of sources.	Papers either include a central idea(s) that is unclear or off-topic or provide only minimal or inadequate discussion of ideas. Papers may also lack sufficient or appropriate sources.
ORGANIZATION AND COHERENCE	Documents and paragraphs exhibit at least some identifiable structure for topics, including a clear thesis statement but may require readers to work to follow progression of ideas.	Documents and paragraphs lack clearly identifiable organization, may lack any coherent sense of logic in associating and organizing ideas, and may also lack transitions and coherence to guide the reader.
ARGUMENT AND SUPPORT	Documents use persuasive and confident presentation of ideas, strongly supported with evidence. At the weak end of the Satisfactory range, documents may provide only generalized discussion of ideas or may provide adequate discussion but rely on weak support for arguments.	Documents make only weak generalizations, providing little or no support, as in summaries or narratives that fail to provide critical analysis.
STYLE	Documents use a writing style with word choice appropriate to the context, genre, and discipline. Sentences should display complexity and logical sentence structure. At a minimum, documents will display a less precise use of vocabulary and an uneven use of sentence structure or a writing style that occasionally veers away from word choice or tone appropriate to the context, genre, and discipline.	Documents rely on word usage that is inappropriate for the context, genre, or discipline. Sentences may be overly long or short with awkward construction. Documents may also use words incorrectly.
MECHANICS	Papers will feature correct or error-free presentation of ideas. At the weak end of the Satisfactory range, papers may contain some spelling, punctuation, or grammatical errors that remain unobtrusive so they do not muddy the paper's argument or points.	Papers contain so many mechanical or grammatical errors that they impede the reader's understanding or severely undermine the writer's credibility.

^{*}Additional rubric criteria are provided for each assignment specific to formatting instructions.

III. Annotated Weekly Schedule

The weekly schedule is provided as an overview of the lesson content and assignment due dates. All due dates are at 11:59 pm EST reflected in the schedule. The instructor will make every effort to adhere to this schedule but should changes become necessary to accommodate unexpected events students should check Canvas>Announcements regularly for weekly updates.

Introduction Module – Overview of the course and introduction to the instructor

Topic: This introductory module provides an overview of the course, introduces the instructor, and sets expectations for navigating the course and engaging with its content.

Summary: This module introduces the course content, instructor, assignments, and essential tools like Canvas, communication methods, and meeting options. You'll review course expectations, assignments, and resources, including a Math Review to refresh key skills for success. By the end, you'll be ready to navigate and excel in AEB 2014.

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	1/13/25	1/14/25	1/15/25	1/16/25	1/17/25	1/18/25-1/19/25
WEEK 1	Classes Begin	In-person section will cover: Syllabus and course mapping		In-person section will cover: Math review	Due: Syllabus Quiz (will remain available until Wednesday 1/22/25)	

Module 1 – The fundamental theory of economics: resources & choices [Lessons 1-3]

Topic: This module explores the foundational concepts of scarcity, market activity, and positive/normative economic thinking, essential for understanding and analyzing food systems used for making policy recommendations.

Summary: This module begins by introducing the **Economics of Resources, Agriculture, and Food**, where students will examine how scarcity shapes resource allocation and the critical role agriculture plays in economic decisions. In **Economics of Demand**, the focus shifts to understanding how consumer demand influences market formation and resource distribution. Finally, Economics of Supply explores the relationship between production inputs and outputs (supply), emphasizing the costs associated with producing goods and services. Through these lessons, students will develop the ability to use economic models and mathematical tools to evaluate the costs and benefits of resource allocation and policy outcomes. This foundational understanding is essential for critically analyzing how economic decisions impact food systems, both locally and globally.

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	1/20/25	1/21/25	1/22/25	1/23/25	1/24/25	1/25/25-1/26/25

WEEK 2	HOLIDAY: Martin Luther King, Jr.	Due: Discussion 1 (part a) (approximately 30-45 minutes, depending on if you've posted in Canvas before). In-person section will cover: Lesson 1 TUESDAY	WEDNESDAY	In-person section will cover: Lesson 2	FRIDAY	Due SUN: Discussion Response 1 (part b) (approximately 15 minutes).
DATE	1/27/25	1/28/25	1/29/25	1/30/25	1/31/25	2/01/25-2/02/25
WEEK 3		Due: Activity 1 (approximately 60 minutes). In-person section will cover: Lesson 3		Due: Homework 1 Includes Lessons 1-3 Reading Q's, Lecture Q's, and Check your Understanding Q's. (Allocate time during the week to work on lessons for maximum schedule flexibility —	Due: Quiz 1 Includes Lessons 1-3	

approximately 2 hours per lesson).
In-person section will cover: Review Module 1

Module 2 – Markets I (Lessons 4-6)

Topic: Understanding how market dynamics, food agribusiness structure with forms of market competition, and elasticity influence the food system is key to making informed decisions about resource allocation and policy.

Summary: This module begins by examining the Theory of Markets and the Circular Flow, emphasizing how the interconnectedness of economic participants impacts the food system, from production to consumption. In Agribusiness Organization and forms of Market Competition, students will explore how food is made available to consumers through different competitive structures within the food industry and distribution of agricultural resources. The module concludes with Elasticity of demand and supply, where students will learn to assess how sensitive the food supply and demand are to changes in price—an essential tool for predicting market outcomes and achieving equilibrium. These lessons equip students with the analytical skills needed to evaluate the complex market forces that shape food systems and inform policy decisions aimed at enhancing food security and economic sustainability.

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	2/03/25	2/04/25	2/05/25	2/06/25	2/07/25	2/08/25-2/09/25
WEEK 4	Due: Discussion 2 (part a) (approximately 30-45 minutes).	In-person section will cover: Lesson 4		In-person section will cover: Lesson 5		Due SUN: Discussion Response 2 (part b) (approximately 15 minutes).
DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	2/10/25	2/11/25	2/12/25	2/13/25	2/14/25	2/15/25-2/16/25

Q's. (Allocate time during the week to work on lessons for maximum schedule flexibility — approximately 2 hours per lesson).
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Module 3 – Markets II (Lessons 7-9)

Topic: Market value, failures, and trade beyond domestic geographic boundaries are essential for understanding global agriculture, sustainable resource management, and agribusiness efficiency.

Summary: This module delves into Welfare Economics, Public Goods and environmental markets, and International Trade. Students will explore how international trade enhances agricultural output through specialization, while addressing challenges like price volatility and competition. They will examine market-based strategies for managing vital resources, with a strong emphasis on sustainability. Understanding how "well-being" is measured through producer and consumer surplus forms the basis of society's welfare and considers the application of taxes. Together, these lessons offer critical insights into the global, environmental, and organizational factors shaping agricultural policy and practice.

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	2/17/25	2/18/25	2/19/25	2/20/25	2/21/25	2/22/25-2/23/25
WEEK 6	Due: Discussion 3 (part a) (approximately 30-45 minutes).	In-person section will cover: Lesson 7		In-person section will cover: Lesson 8		Due SUN: Discussion Response 3 (part b) (approximately 15 minutes).
DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	2/24/25	2/25/25	2/26/25	2/27/25	2/28/25	3/01/25-3/02/25
WEEK 7		Due: Activity 3 (approximately 60 minutes). In-person section will cover: Lesson 9		Due: HW 3 Includes Lessons 7-9 Reading Q's, Lecture Q's, and Check your Understanding Q's. (Allocate time during the week to work on lessons for maximum schedule flexibility — approximately 2 hours per lesson).	Due: Quiz 3 Includes Lessons 7-9	

		In-person	
		section will	
		cover:	
		Review	
		Module 3	

Module 4 – The economy in aggregate (Lessons 10-12)

Topic: Understanding the broader domestic economy, the key economic variables, and tools used to influence change it is crucial for analyzing macroeconomic performance and its impact on agriculture and economic stability.

Summary: This module introduces students to Introduction to Macroeconomics, Monetary Policy, and Fiscal Policy. In Introduction to Macroeconomics, students will explore the fundamentals of macroeconomic theory, learning how economies function on a large scale and the importance of key indicators like GDP, inflation, and nominal and real values. GDP & Fiscal Policy delves into the calculation and significance of GDP, explaining how government spending and taxation influence economic growth and stability. The lesson on GDP & Monetary Policy focuses on the role of central banks in controlling the money supply and interest rates to manage economic performance. These lessons are essential for analyzing macroeconomic challenges and making informed policy decisions that affect not only the broader economy but also the agricultural sector.

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	3/03/25	3/04/25	3/05/25	3/06/25	3/07/25	3/08/25-3/09/25
WEEK 8	Due: Discussion 4 (part a) (approximately 30-45 minutes).	In-person section will cover Lesson 10		In-person section will cover: Lesson 11		Due SUN: Discussion Response 4 (part b) (approximately 15 minutes). Extra Credit: Please complete Mid- Semester Feedback Extra Credit (5 points)

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	3/10/25	3/11/25	3/12/25	3/13/25	3/14/25	3/15/25-3/16/25
WEEK 9		Due: Activity 4 (approximately 60 minutes). In-person section will cover: Lesson 12		Due: HW 4 Includes Lessons 10-12 Reading Q's, Lecture Q's, and Check your Understanding Q's. (Allocate time during the week to work on lessons for maximum schedule flexibility — approximately 2 hours per lesson). In-person section will cover: Review Module 4	Due: Quiz 4 Includes Lessons 10- 12	

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	3/17/25	3/18/25	3/19/25	3/20/25	3/21/25	3/22/25-3/23/25
WEEK 10			HOLIDAY:	SPRING BREA	AK	

Module 5 – Production Factors and Financial Flows in a Circular economy (Lessons 13-15)

Topic: Understanding the financial flows associated with factors of production, including the time value of money is essential for making informed production and investment decisions and conducting cost-benefit analyses in food systems. Summary: This module covers essential financial concepts, including a **Brief Overview of Finance and Value of Time**, **Production and Economic Growth,** and **Business Cycles and the Tradeoff between Unemployment and Inflation**. These lessons present the impact of time on money's value, and the influence of economic cycles, inflation, and unemployment. Students will start with a brief overview of finance, laying the groundwork for evaluating agricultural investments. Next, you'll learn how time affects real and nominal values, a critical aspect of analyzing food policy. Finally, the module explores how business cycles and economic fluctuations impact the agricultural sector, equipping students with the tools to make informed and sustainable decisions in food systems..

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	3/24/25	3/25/25	3/26/25	3/27/25	3/28/25	3/29/25-3/30/25
WEEK 11	Due: Discussion 5 (part a) (approximately 30-45 minutes). Peers Assigned for Activity 5	In-person section will cover: Lesson 13		In-person section will cover: Lesson 14		Due SUN: Discussion Response 5 (part b) (approximately 15 minutes).
DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	3/31/25	4/01/25	4/02/25	4/03/25	4/04/25	4/05/25-4/06/25

Due: Activity 5 (approximately 60 minutes). In-person section will cover: Lesson 15	Due: HW 5 Includes Lessons 13-15 Reading Q's, Lecture Q's, and Check your Understanding Q's. (Allocate time during the week to work on lessons for maximum schedule flexibility — approximately 2 hours per lesson). In-person section will cover: Review Module 5
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Module 6 – Public policy and agriculture (Lessons 16-18)

Topic: Exploring the economic dimensions of agricultural policy reveals how development, pricing, and resource management are essential for a stable and sustainable food economy.

Summary: This module provides insight into the impact of agricultural policy on technological development, economic stability, sustainability, and food security. In **Agriculture and Development**, students will first examine how advancements in agriculture drive broader economic development, transitioning from traditional methods to modern, technology-driven practices. **Agricultural Pricing and Income Policies** explores how agricultural pricing and income stabilization policies, shaped

by government interventions and market mechanisms, help stabilize farm incomes, influence prices, and ensure food security. Finally, in **Resources and Environmental Policies**, students will delve into sustainable resource and environmental management, focusing on practices that protect natural resources and mitigate environmental impacts. These lessons are critical for understanding how to develop policies that promote agricultural growth, economic stability, and long-term sustainability in the food economy. Please complete the course feedback and UF Course Evaluation, your participation is valued and much appreciated!

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	4/07/25	4/08/25	4/09/25	4/10/25	4/11/25	4/12/25-4/13/25
WEEK 13	Due: Discussion 6 (part a) (approximately 30-45 minutes).	In-person section will cover: Lesson 16		In-person section will cover: Lesson 17		Due SUN: Discussion Response 6 (part b) (approximately 15 minutes).
DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	4/14/25	4/15/25	4/16/25	4/17/25	4/18/25	4/19/25-4/20/25
WEEK 14		Due: Activity 6 (approximate 60 minutes). In-person section will cover: Lesson 18		Due: HW 6 Includes Lessons 16-18 Reading Q's, Lecture Q's, and Check your Understanding Q's. (Allocate time during the week to work on lessons for maximum schedule	Due: Quiz 6 Includes Lessons 16-18	

				flexibility – approximately 2 hours per lesson). In-person section will cover:: Review Module 6		
DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SAT/SUN
DATE	4/21/25	4/22/25	4/23/25	4/24/25	4/25/25	4/26/25-4/27/25
WEEK 15	*Will accept Module 6 assignments until Monday 4/21/25with no late penalty.		Last Day of Classes Please complete UF Course Evaluation and End-of-Semester Feedback!	READI	NG DAYS	

Conclusion Module – Final Thoughts

Topic: Reflecting on the role of economics in food-related decisions and its impact on your choices as the semester ends. Summary: As the semester wraps up, reflect on how economics shapes food-related decisions at personal, organizational, and global levels, and how these areas are connected. Consider how these insights influence your communication about food issues. Feel free to reach out with any questions, or if you'd like to discuss research opportunities or professional development.

DAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	
DATE	4/28/25	4/29/25	4/30/25	5/01/25	5/02/25	
WEEK 16	SCHEDULED MAKE UP ASSIGNMENTS			Reach out	to discuss potential u projects!	ndergrad research

IV. Student Learning Outcomes (SLOs)

At the end of this course, students will be expected to have achieved the <u>General Education</u> learning outcomes as follows:

Content: Students demonstrate competence in the terminology, concepts, theories and methodologies used within the discipline(s).

 Identify, describe, and explain key themes, theoretical principles, and terminology of economics including the history, theory, and empirical methodologies used for economic decisions through discussions, activities, lessons, quizzes and reflections that culminate in a final "My Economic Policy Statement e-Portfolio project. (S)

Critical Thinking: Students carefully and logically analyze information from multiple perspectives and develop reasoned solutions to problems within the discipline(s).

- Apply formal and informal qualitative or quantitative analysis using economic concepts and methods to examine the models and tools that form the processes by which individuals make personal and group decisions through discussions, activities, lessons, quizzes, and reflections that culminate in a final "My Economic Policy Statement" e-Portfolio project. (S)
- Assess and analyze diverse perspectives associated with food-related resource allocations
 associated with production efficiency and allocative equity affecting individuals and groups
 making societal decisions through discussions, activities, lessons, quizzes, and reflections that
 culminate in a final "My Economic Policy Statement" e-Portfolio project. (S)
- Critically analyze and evaluate quantitative data for informing food-related resource allocations
 associated with production efficiency and allocative equity affecting individuals and groups
 making societal decisions through discussions, activities, lessons, quizzes, and reflections that
 culminate in a final "My Economic Policy Statement" e-Portfolio project. (Q2)

Communication: Students communicate knowledge, ideas and reasoning clearly and effectively in written and oral forms appropriate to the discipline(s).

• Develop and present clear and effective oral, written, and presented work that demonstrates critical engagement with course texts, videos, and experiential learning through discussions, activities, lessons, quizzes, and reflections that culminate in a final "My Economic Policy Statement" e-Portfolio project. (S)

Connection: Students connect course content with meaningful critical reflection on their intellectual, personal, and professional development at UF and beyond.

- Connect course content with their intellectual, personal, and professional lives at UF and beyond through information and peer sharing that culminate in a final "My Economic Policy Statement" e-Portfolio semester project.
- Reflect on their own and others' experience in allocation decisions following principles of
 positive/normative economic analysis to develop a final "My Economic Policy Statement" ePortfolio project.

V. Learning Positive and Normative Economic Policy Analysis

1. Details of "My Economic Policy Statement" set of Activities (1-6): A semester-long e-Portfolio project

The "My Economic Policy Statement" set of six activity assignments is designed to bring economic principles "to life" throughout the semester via experiential learning about a food-related issue which includes: identifying an issue to research, documenting summary citations, locating an area in the world where the issue is occurring, submitting a first draft for peer review, reviewing peers' scarce resource drafts, and finalizing their information into a digital e-Portfolio and reflection narrative

Students' self-selected topic should be of personal interest as it is used throughout the semester for building research findings into an analytical model communicating science-based policy recommendations based on economic principles and data. Student topics can be applied to a variety of academic disciplines in which the student has a personal interest and can be local or global in context.

The following six activity descriptions provide an overview of components included in developing their recommendations:

MODULE	NAME OF ACTIVITY "My Economic Policy Statement"
A_01	Storytelling a food-related economic issue I'm concerned about
A_02	Positive economics; the data supporting my food-related economic issue
A_03	Global perspective - Where in the world is my food-related economic issue occurring?
A_04	First Draft
A_05	Peer Review
A_06	"My Economic Policy Statement" Final e-Portfolio project completion

Each of the six Activities build upon each other beginning with issue formulation, data collection, contextual agribusiness environment, first draft, peer review and editing, and final e-Portfolio reflecting learning objectives achieved throughout the semester.

The final draft of the "My Economic Policy Statement" is a culmination of students' semester-long engagement with a self-selected food-related issue reflecting deeper engagement with course learning objectives. The Final e-Portfolio project showcases students' analytical and communication skills associated with a complex topic of strategy and demonstrates evidence of developed employability skills in agriculture and natural resources identified by the Association of Public Land-Grant Universities (APLU). The e-Portfolio is a digital copy that can be shared to demonstrate university-level professionalism.

The course readings, videos, activities, and discussions assigned for this class are designed to synthesize learning objectives covered in this course. They also provide an opportunity to engage with the materials in a personal way. The following annotated rubric provides general expectations of rigor for grading "My Economic Policy Statement" written narratives. Canvas Activities provide additional rubric detail specifically related to each assignment's instructions and objectives in Canvas.

Annotated Rubric	Points
Thorough on-point and substantive contribution to prompts based on the materials.	Full credit
Thorough on-point and substantive contribution to prompts based on the materials.	(80-100)
Competent and complete, but may lack clarity, focus, specific detail, and/or	Partial credit
development of thoughts.	(50-70)
Incomplete, with little to no evidence of careful consideration, appears rushed and	Marginal
shows scant involvement with the materials.	credit
Shows scall involvement with the materials.	(10-40)
No submission	No credit
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2. Details of Self-Reflection Component

Self-reflection is built into each module and My Economic Statement activity culminating in the final e – Portfolio website in Canvas project.

VI. Required Policies

Attendance Policy

Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at:

https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx

Students Requiring Accommodation

Students with disabilities who experience learning barriers and would like to request academic accommodations should connect with the disability Resource Center by visiting https://disability.ufl.edu/students/get-started/. It is important for students to share their accommodation letter with their instructor and discuss their access needs, as early as possible in the semester.

UF Evaluations Process

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at https://gatorevals.aa.ufl.edu/students/. Students

will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via https://ufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at https://gatorevals.aa.ufl.edu/public-results/.

University Honesty Policy

UF students are bound by The Honor Pledge which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code

(https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

Counseling and Wellness Center

Contact information for the Counseling and Wellness Center: http://www.counseling.ufl.edu/, 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

The Writing Studio

The writing studio is committed to helping University of Florida students meet their academic and professional goals by becoming better writers. Visit the writing studio in 2215 Turlington Hall or online at http://writing.ufl.edu/writing-studio/ for one-on-one consultations and workshops.

In-Class Recordings

Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To "publish" means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section.

Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

Open-source Textbook Citations

- Greenlaw, S.A., Shapiro, D. MacDonald, D. (2022, Dec 14). Principles of Economics 3e, OpenStax, Houston, Texas. Book URL: https://openstax.org/books/principles-economics-3e/pages/1-introduction
- Greenlaw, S.A., Shapiro, D. MacDonald, D. (2022, Dec 14). Principles of Microoeconomics 3e, Houston, Texas. Book URL: https://openstax.org/books/principles-microeconomics-3e/pages/1-introduction
- Greenlaw, S.A., Shapiro, D. MacDonald, D. (2022, Dec 14). Principles of Macroeconomics 3e, Houston, Texas. Book URL: https://openstax.org/books/principles-macroeconomics-3e/pages/1-introduction
- Cooper, R, John, A. (2011) Microeconomics: Theory Through Applications, Saylor Foundationi, Book URL: https://open.umn.edu/opentextbooks/textbooks/microeconomics-theory-through-applications