

Investment Strategies and Philosophies Busfin 4225 Fall 2025 Course Description and Syllabus

Instructor: Matt Sheridan, CFA, CAIA

Lecture: Monday/Wednesday 12:45 – 2:05 p.m. in SB220, 2:20 – 3:40 p.m. in SB205,

5:30 – 6:50 p.m. in SB315

Office Hours: Fridays 1-3 p.m. Office: 306 Fisher Hall Email: sheridan.146@osu.edu

Course Description

This course is designed to uncover different investment strategies, reveal the beliefs that underlie each one, evaluate historical performance. The strategies covered include value investing, growth investing, technical analysis, fixed income, real assets, and various hedge fund strategies. The course will also highlight the investment philosophies and strategies of prominent investors that have achieved long-term investing success.

Prerequisites: Busfin: 4211 & 4221

Required Materials

The Wall Street Journal – Student access for print and digital.

Free online access: WSJ.com/OhioState

• Use the following link to subscribe to print edition: https://r.wsj.com/PROFctgm

Recommended/Optional Materials

- Investment Philosophies, 2nd Edition: Successful Strategies and the Investors Who Made Them Work by Aswath Damodaran
- Additional Course Materials will be posted on Carmen

Course Schedule

The following schedule is tentative and subject to change based on how the class progresses.

Week	Topic	Readings, Assignments, & Due Dates
1	Course Overview	
	9/2 Labor Day (No Class)	
2	Current State of the Global Financial Markets	Listed on Carmen
	Categorizing and Developing Investment Philosophies	
3	Assessing and Measuring Risk	Ch1 & Ch 2
	Overview of Investment Strategies	Listed on Carmen
4	Historical Asset Class Returns	Quiz 1 Due 9/21 at 11:59 p.m.

	Implications of Costs and Taxes	
	Market Psychology, Investment Decision-Making Framework, & Mental	
5	Models	Ch 5
	Investor Policy Statement	Ch13 & Listed on Carmen
6	The Case for Indexing: Active VS. Passive	Quiz 2 Due 10/5 at 11:59 p.m.
	Mutual Fund & ETF Evaluation	
	Thematic Investing, Smart Beta, and Direct Indexing	
7	Exam 1 10/8	Ch13 & Listed on Carmen
	Technical Analysis Strategies and Empirical Evidence	Ch 7
8	Market Sentiment Indicators	Listed on Carmen
	Value Investing	Ch 8 & Listed on Carmen
9	Creating Value Screens on Bloomberg and Capital IQ	IPS Project Due 10/26
	Growth Investing	
	Creating Growth Screens on Bloomberg and Capital IQ	Ch 9 & Listed on Carmen
10	Fixed Income Investment Strategies	Quiz 3 Due11/2 at 11:59 p.m.
	Pitfalls of trying to Time the Market	
	Tactical Asset Allocation & Rebalancing Portfolios	
11	Exam 2 on 11/5	Ch 12
	Market Moving News and Information	
	Alternative Data: AI, location tracking apps, satellite imaging, social media	
12	sentiment, and machine learning	Ch 10 & Listed on Carmen
13	Hedge Fund Structure and Historical Performance	Ch 11 & Listed on Carmen
	Hedge Fund Strategies	
14	11/26 Thanksgiving Break (No Class)	CH 11 & Listed on Carmen
		Ch 11 & Listed on Carmen
15	Real Assets: Real Estate, Infrastructure, Art, Farmland, and Timberland	Quiz 4 Due 12/7 at 11:59 p.m.
	Financial Bubbles & Choosing an Investment Philosophy	
16	Exam 3 on 12/10	Listed on Carmen
		Final Project Due 12/12
17	Finals Week	at 11:59 p.m.

Class Format

This class meets twice per week. I will follow the flow of topics and concepts in the book selectively. The course will heavily rely on market-moving news and events. During lectures you will be exposed to Bloomberg, which is the most powerful (publicly available) investor tool in the world. Regular class attendance is expected since material will be covered that is not in the textbook. Please feel free to ask questions during lectures. Lecture notes will be on Carmen at least 24 hours in advance of class. I will also use Carmen to distribute emails to the class and post supplemental information. This syllabus should be considered tentative. I reserve the right to change dates or modify assignments during the course of the semester

Grading and Faculty Response

Independent Work [N *]: Strictly non-collaborative, original individual work. Discussions with instructor only. No use of Email, Texting, Chat GPT, GroupMe, Google Groups or Hangouts, WeChat, LinkedIn, Facebook Messenger, WhatsApp, Slack, or other forums.

	% of		
Graded Deliverables	Total	Туре	
Quizzes	10%	N †	
Exam 1	15%	N †	
Exam 2	15%	N †	
Exam 3	15%	N †	
IPS Project	30%	N †	
Final Project	15%	C # or N f	

Please note:

- · No extra credit will be offered
- Grades will be determined at the end of the term. Any curve, if there is one, is set at that time
- Grades will not be changed except for a mathematical error

Descriptions of Major Course Assignments

Projects

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Project	Description		
1	Investor Policy Statement		
2	TA, Value, and Growth Strategies		

In-depth project instructions will be posted on Carmen and covered in class.

Quizzes

There will be 4 quizzes but only 3 will be used in your final grade. You may drop your lowest quiz score. The quizzes can be found under the Quizzes tab in Carmen. Please note the due date and time for each quiz. If you do not complete the quiz by the due date deadline, you will not receive partial credit. No quiz extensions, make-ups, or opening a quiz for study purposes will be offered.

Exams

All exams are classified as individual work and the use of any outside material (e.g., book, notes, internet connected devices, Al enabled devices or glasses, ect.) is strictly prohibited.

Exams are scheduled to be in-person, but due to Covid-19 (or other circumstances) they could be administered online.

Missed exams can only be made-up in extreme cases (e.g., death of family member, personal hospitalization, etc.) with proper documentation (e.g., Emergency Room paperwork, obituary, etc.). Each decision of potentially allowing a make-up exam is made by the instructor on a case-by-case basis. Additionally, you MUST contact the instructor via email (Sheridan.146@osu.edu) if you are experiencing an extreme situation or emergency ASAP. Alternative methods (e.g., oral exam, essay) of testing may be used for make-up exams.

Credit Hours and Work Expectations

This is a 3 credit-hour course. According to Ohio State bylaws on instruction (go.osu.edu/credithours), students spend two hours outside of class for every hour spent in class. Since this course meets 3 hours per week, you should expect to spend 6 hours per week outside of class on course-related work. Thus, you should be spending at least six hours per week outside of class on this course alone. That time should be spent reading the required material, taking notes on what you were reading, reviewing lecture notes, meeting with class colleagues in going over what you have learned, working on homework problems, reading current investment news.

Instructor 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 <u>614-688-4357 (HELP)</u> at any time if you have a technical problem.

- Preferred contact method: If you have a question, please contact me first through
 my Ohio State email address. I will reply to emails Monday Friday within 24 hours
 on days when class is in session at the university.
- Class announcements: I will send all important class-wide messages through the Announcements tool in CarmenCanvas. Please check <u>your notification preferences</u> (go.osu.edu/canvas-notifications) to ensure you receive these messages.
- **Grading and feedback:** For projects, I will try to provide feedback and grades within **ten days**. All quizzes will be immediately graded in Carmen upon submission.

Grading Scale 93–100: A 90–92.99: A-87–89.99: B+ 83–86.99: B 80–82.99: B-77–79.99: C+ 73–76.99: C

67-69.99: D+

60–66.99: D Below 60: E

Academic Integrity Policy

Academic integrity is essential to maintaining an environment that fosters excellence in teaching, research, and other educational and scholarly activities. Thus, The Ohio State University and the Committee on Academic Misconduct (COAM) expect that all students have read and understand the university's Code of Student Conduct (studentconduct.osu.edu), and that all students will complete all academic and scholarly assignments with fairness and honesty. Students must recognize that failure to follow the rules and guidelines established in the university's Code of Student Conduct and this syllabus may constitute "Academic Misconduct."

The Ohio State University's *Code of Student Conduct* (Section 3335-23-04) defines academic misconduct as: "Any activity that tends to compromise the academic integrity of the university or subvert the educational process." Examples of academic misconduct include (but are not limited to) plagiarism, collusion (unauthorized collaboration), copying the work of another student, and possession of unauthorized materials during an examination. Ignorance of the university's *Code of Student Conduct* is never considered an excuse for academic misconduct, so I recommend that you review the *Code of Student Conduct* and, specifically, the sections dealing with academic misconduct.

All students enrolled in this course are responsible for abiding by the guidelines outlined in the University's Code of Student Conduct. According to University Rule 3335-31-02, all suspected cases of academic misconduct will be reported to the Committee on Academic Misconduct.

If I suspect that a student has committed academic misconduct in this course, I am obligated by University Rules to report my suspicions to the Committee on Academic Misconduct. If COAM determines that you have violated the university's *Code of Student Conduct* (i.e., committed academic misconduct), the sanctions for the misconduct could include a failing grade in this course and suspension or dismissal from the university.

If you have any questions about the above policy or what constitutes academic misconduct in this course, please contact me.

Other sources of information on academic misconduct (integrity) to which you can refer include:

- <u>Committee on Academic Misconduct</u> (go.osu.edu/coam)
- <u>Ten Suggestions for Preserving Academic Integrity</u> (go.osu.edu/ten-suggestions)
- <u>Eight Cardinal Rules of Academic Integrity</u> (go.osu.edu/cardinal-rules)

Use of Artificial Intelligence (AI)

There has been a significant increase in the popularity and availability of a variety of generative artificial intelligence (AI) tools. These tools will help shape the future of work, research and

technology but when used in the wrong way, they can stand in conflict with academic integrity at Ohio State.

Unless I specifically mention otherwise (and in writing), the use of any AI-generated content in any deliverables in this course will be considered academic misconduct and will be acted on as such. In addition, students are not to submit their work without acknowledging any word-forword use and/or paraphrasing of writing, ideas or other work that is not your own. You need to complete the assignments using data you have researched, your own brain, and your own thinking.

Copyright for Instructional Materials

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.

Mental Health Services

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's Student Life Counseling and Consultation Service (CCS) is here to support you. If you find yourself feeling isolated, anxious or overwhelmed, on-demand mental health resources (go.osu.edu/ccsondemand) are available. You can reach an on-call counselor when CCS is closed at 614-292-5766. 24-hour emergency help is available through the National Suicide Prevention Lifeline website (suicidepreventionlifeline.org) or by calling 1-800-273-8255(TALK). The Ohio State Wellness app (go.osu.edu/wellnessapp) is also a great resource.

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 (SLDS). After registration, make arrangements with me as soon as possible to discuss your accommodations so that they may be implemented in a timely fashion.

Disability Services Contact Information

Phone: 614-292-3307
Website: slds.osu.edu
Email: slds@osu.edu

• In person: Baker Hall 098, 113 W. 12th Avenue

Religious accommodations

Ohio State has had a longstanding practice of making reasonable academic accommodations for students' religious beliefs and practices in accordance with applicable law. In 2023, Ohio State updated its practice to align with new state legislation. Under this new provision, students must be in early communication with their instructors regarding any known accommodation requests for religious beliefs and practices, providing notice of specific dates for which they request alternative accommodations within 14 days after the first instructional day of the course. Instructors in turn shall not question the sincerity of a student's religious or spiritual belief system in reviewing such requests and shall keep requests for accommodations confidential.

With sufficient notice, instructors will provide students with reasonable alternative accommodations with regard to examinations and other academic requirements with respect to students' sincerely held religious beliefs and practices by allowing up to three absences each semester for the student to attend or participate in religious activities. Examples of religious accommodations can include, but are not limited to, rescheduling an exam, altering the time of a student's presentation, allowing make-up assignments to substitute for missed class work, or flexibility in due dates or research responsibilities. If concerns arise about a requested accommodation, instructors are to consult their tenure initiating unit head for assistance.

A student's request for time off shall be provided if the student's sincerely held religious belief or practice severely affects the student's ability to take an exam or meet an academic requirement and the student has notified their instructor, in writing during the first 14 days after the course begins, of the date of each absence. Although students are required to provide notice within the first 14 days after a course begins, instructors are strongly encouraged to work with the student to provide a reasonable accommodation if a request is made outside the notice period. A student may not be penalized for an absence approved under this policy.

If students have questions or disputes related to academic accommodations, they should contact their course instructor, and then their department or college office. For questions or to report discrimination or harassment based on religion, individuals should contact the Civil Rights Compliance Office.

Disenrollment

Fisher College University Rule 3335-8-33 provides that a student may be disenrolled after the third instructional day of the quarter, the first Friday of the quarter, or the student's second class session of the course, whichever occurs first, if the student fails to attend the scheduled course without giving prior notification to the instructor.

Weather or other short-term closing

Should in-person classes be canceled, I will notify you as to which alternative methods of teaching will be offered to ensure continuity of instruction for this class. Communication will be provided via Announcements on Carmen.

Appendix A: Sheridan's Recommended Readings

General Investing/Economic/Academic

The Intelligent Investor, Benjamin Graham

The Most Important Thing, Howard Marks

Margin of Safety, Seth Klarman

Irrational Exuberance, Robert Shiller

Stocks for the Long Run, Jeremy Siegel

A Random Walk Down Wall Street, Burton Malkiel

Fooled by Randomness, Nassim Nicholas Taleb

The Black Swan, Nassim Nicholas Taleb

The Little Book of Common Sense Investing, John Bogle

One Up on Wall Street, Peter Lynch

Beating the Street, Peter Lynch

The Index Revolution, Charlie Ellis

Buffett, Roger Lowenstein

Poor Charlie's Almanac, Charles Munger

Against the Gods, Peter Bernstein

Adaptive Markets, Andrew Lo

Misbehaving, Richard Thaler

The Alchemists, Neil Irwin

Common Stocks and Uncommon Profits, Philip Fisher

Think Twice, Michael Mauboussin

Mastering the Market Cycle, Howard Marks

How to Invest, David Rubenstein

Trillions, Robbin Wigglesworth

Wall Street Culture & History

Liars Poker, Michael Lewis

Too Big to Fail, Andrew Ross Sorkin

After the Music Stopped, Alan Blinder

The Big Short, Michael Lewis

The Predators' Ball, Connie Buck

The Bond King, Mary Childs

Young Money, Kevin Roose

Other People's Money, John Kay

A History of the United States in Five Crashes, Scott Nations

America's Bank, Roger Lowenstein

Flash Boys, Michael Lewis

Barbarians at the Gate, Brian Burrough & John Helyar

Billion Dollar Whale, Tom Wright & Bradley Hope

Hedge Funds

When Genius Failed, Roger Lowenstein

A Man for all Markets, Edward Thorp

More Money than God, Sebastian Mallaby

Alpha Masters, Maneet Ahuja

Black Edge, Sheelah Kolhatkar

The Man Who Solved the Market, Gregory Zuckerman

The New Market Wizards, Jack D. Schwager

No Bull, Michael Steinhardt

When the Wolves Bite, Scott Wapner

A Tiger in the Land of Bulls and Bears, Julian Robertson

Principles, Ray Dalio

Hedge Fund Market Wizards, Jack Schwager

Fooling Some of the People All of the Time, David Einhorn

The Alchemy of Finance, George Soros

The Quants, Scott Patterson

Investing Foundations and Valuation

Security Analysis, Graham & Dodd Fixed Income Analysis, Frank Fabozzi Valuation 7th Edition, Tim Koller, Marc Goedhart, and David Wessels Narrative and Numbers, Aswath Damodaran The Little Book of Valuation, Aswath Damodaran

Non-Investing Books (that cover various investing themes)

Thinking, Fast and Slow, Daniel Kahneman
Factfulness, Hans Rosling
The Art of Learning, Josh Waitzkin
Thinking in Bets, Annie Duke
The Outsiders, William Thorndike, Jr.
Sapiens: A Brief History of Humankind, Yuval Noah Harari
Rise of the Robots, Martin Ford
The Signal and the Noise, Nate Silver
Are You Ready to Succeed?, Srikumar Rao

Appendix B: Suggested Investing Related Podcasts

Masters in Business with Barry Ritholtz

Wasters in business with barry Mitholtz								
Kate Moore	7/3/2025	Bethany McLean	12/13/2018					
Morgan Housel	5/22/2025	Howard Marks	10/4/2018					
Michael Lewis	5/27/2025	Leon Cooperman	8/10/2018					
David Rubenstein	9/12/2024	Robert Arnott	7/26/2018					
Mike Wilson	9/5/2024	Joel Greenblatt	4/20/2018					
Liz Ann Sonders	3/21/2024	Katie Stockton	9/8/2017					
David Einhorn	2/8/2024	Ed Thorp	7/14/2017					
Cliff Asness	11/27/2003	Andrew Lo	4/21/2017					
Brad Gerstner	11/17/2023	Charles Ellis	4/13/2017					
Rick Rieder	2/10/2023	Burt Malkiel	3/31/2017					
Charlie Ellis	12/23/2022	Bill Miller	11/4/2016					
Siegel and Schwartz	10/28/2022	Aswath Damodaran	10/28/2016					
Bill Gross	4/1/2022	William McNabb	10/21/2016					
Ray Dalio	1/7/2022	Daniel Kahneman	8/4/2016					
Michael Mouboussin	12/17/2021	Jack Schwager	6/22/2016					
Bill Miller	7/10/2020	Jack Bogel	3/11/2016					
Jeremy Siegel	6/19/2020	Mohamed El-Erian	2/13/2016					
Jim Chanos	5/2/2020	Roger Lowenstein	12/5/2015					
Fama & Booth	11/8/2019	Jeremy Siegel	10/18/2015					
Josh Wolfe	8/16/2019	Jason Zweig	9/11/2015					
Michael Lewis	4/5/2019	Howard Marks	7/19/2015					
Howard Marks	2/27/2019	Richard Thaler	6/14/2015					
Jack Bogel Remembered	1/18/2019	David Booth	5/22/2015					

The Tim Ferriss Show

Howard Marks

Ray Dalio

Hedge Funds, Investing, and Optimizing Lifestyle: Mark Hart & Raoul Pal

Becoming the Best Version of You: Josh Waitzkin, Adam Robinson, & Ramit Sethi

Other Investment Related Podcast Suggestions

Odd Lots – Bloomberg

BG2Pod – Bill Gurley and Brad Gerstner

The Curious Investor by AQR Capital Management, LLC

Animal Spirits – Michael Batnick and Ben Carlson

Invest Like the Best – Patrick O'Shaughnessy

The Meb Faber Show

Acquired – Every Company Has a Story