

Course Outline

Course Code	RSM 336 H1	S	
Course Name	Investments		
Term, Year	Winter, 2025		
Course Meets	LEC0101	Monday 11:00am-1:00pm	Boyko
	LEC0201	Monday 1:00pm-3:00pm	Boyko
	LEC0301	Tuesday 11:00-1:00pm	Boyko
	LEC0401	Tuesday 1:00pm-3:00pm	Boyko
	LEC0501	Thursday 9:00am-11:00am	Kang
	LEC0501	Thursday 11:00am-1:00pm	Kang
	https://q.utoronto.ca		

Instructor Details

Name	Email	Phone	Office Hours
Dana	dana.boyko@rotman.utoronto.ca	416-946-5795	TBA on Quercus
Boyko	Please include "RSM336" in the subject		
	line of your email		
Eric	eric.kang@rotman.utoronto.ca	416-978-0414	TBA on Quercus
Kang	Please include "RSM336" in the subject		
	line of your email		

Course Description

This course explores the theoretical framework and real-world practice of portfolio management and security selection. It covers a broad range of topics, including: asset allocation, investment strategies and styles, fundamental and technical analysis, factor-based investing, market anomalies and their impact on portfolio performance. An understanding of these topics will be useful for students pursuing a career in finance as well as for those wishing to manage their own investments. Students will have an opportunity to put course concepts into practice using resources available in the Rotman Financial Research and Training Lab and will manage a virtual portfolio.

Learning Outcomes

After successful completion of the course, students should be able to:

- Explain the portfolio management process, assess risk-return trade-offs; value securities using a variety of methods; evaluate investment performance; and differentiate between the needs of institutional and individual investors.
- Describe investment vehicles such as mutual funds and exchange-traded funds.
- Compare and contrast investment strategies and styles for managing both equity and fixed income portfolios. Identify current trends in asset management.
- Apply security selection and portfolio construction concepts to construct and manage a simulated investment fund; and evaluate the results.

Course Prerequisites

Prerequisites: RSM230H1, RSM332H1

Corequisites:

ECO220Y1/ECO227Y1/(STA220H1, STA255H1)/(STA237H1, STA238H1)/(STA257H1,

STA261H1)

If you drop ECO220Y1/ECO227Y1/(STA220H1, STA255H1)/(STA237H1,

STA238H1)/(STA257H1, STA261H1) during the academic term, you must also drop this course.

Contact Rotman Commerce Academic Program Services for academic advising if needed.

Exclusions: ACT349H1; RSM 330H1

Course Materials

Required Readings

Textbook: Bodie, Kane, Markus, Switzer, Boyko, Panasian, and Stapleton. **Investments**, McGraw-Hill Ryerson, 10th Canadian Edition, 2022.

The University of Toronto Bookstore sells access codes for both the digital copy of the text and the optional Connect resources as noted below, with relevant ISBN codes:

Hard copy of the book: 9781265149352 / 1265149356 – \$149.95

Digital copy of the book: 9781265050061 - \$99.00

Bookstore URL Link to purchase e-textbook:

https://www.uoftbookstore.com/adoption-search-results?ccid=5906644&itemid=103768

Other required readings: A selection of other required and optional readings related to topics covered in class will be posted throughout the semester on Quercus. http://q.utoronto.ca

Case studies are available for purchase in a digital coursepack. Instructions on how to purchase the coursepack are provided on Quercus.

All students are required to read the business section of the <u>Globe and Mail</u> or the <u>National Post</u> on a daily basis and be prepared to discuss recent financial news.

Class Notes: The slides that we use for our discussions in class will be posted on Quercus

Electronic Course Materials

This course will be using the following electronic course materials:

- Stock Trak Simulation Software
- Case Studies available for download for \$11.89. Instructions on how to access cases are posted on Quercus.

These materials will cost a total of \$11.89. The use of these materials complies with all University of Toronto policies which govern fees for course materials.

Evaluation and Grades

Grades are a measure of the knowledge and skills developed by a student within individual courses. Each student will receive a grade on the basis of how well they have command of the course materials, skills and learning objectives of the course.

Work	Percentage of grade	Due Date
Participation	4%	Ongoing
3 Case Quizzes	6%	Quiz 1: Jan 26, 2025 at 11:59pm
		Quiz 2: Mar 2, 2025 at 11:59pm
		Quiz 3: Mar 16, 2025 at 11:59pm
Mid-Term Test (90-minutes)	20%	February 24, 2025 at 8:00 pm
Portfolio Management Project		
Proposal	5%	Saturday Jan 25, 2025 at 11:59pm
Final Report	11%	March 30, 2025 at 11:59 pm
Group Presentation	9%	Week of March 31, 2025 in class
Final Exam	45%	TBD during FAS exam period

You are required to bring a standard non-programmable calculator to the mid-term test and final examination. If you are unsure whether your calculator will be permitted to the examination room, please check with the course instructor prior to the exam.

To encourage continuous effort and to reward significant improvement in performance throughout the course, the term test grade will be adjusted upwards if the final exam grade is higher than the original term test grade. To calculate the overall course grade, the adjusted grade for the term test will be calculated as max (T, 50% T + 50% F) where T is the original term test grade and F is the grade for the final exam. Supposing that the original term test grade is 60 and the final exam grade is 80, then the adjusted grade for the term test = max (60, 50%60 + 50%80) = 70.

Course Format and Expectations

Writing Assignments or Presentations

The Portfolio Management Project deliverables are intended to help you develop your communication skills. How well you communicate your ideas, in writing or orally, will be considered in the evaluation of the assignment. In your written assignments, you should aim for clarity, strong organization, concision, professionalism, and correct grammar. Your presentations should reflect strong planning and organization, clarity of speech, and an engaging demeanour. Sources, whether in written or presentation assignments, should always be correctly attributed.

Support is available through the RC Centre for Professional Skills (CPS) for students who would like help or feedback on their writing or speaking (presentations). CPS offers both individual and group appointments with trained writing instructors and presentation coaches who are familiar with the RC program and common types of business assignments. You can also access your college Writing Centres for help with written assignments.

You can book an appointment with a writing or presentation coach through the RC Centre for Professional Skills Writing Centre. For more information about writing centres, student supports, and study resources, see the <u>Writing and Presentation Coaching academic support page</u>.

Team or Group Assignments

The Portfolio Management Project requires students to work in teams of 3-6 students. Learning to work together in teams is a crucial transferrable skill you will use not only in your coursework, but also in your future careers. Support is available if you encounter common teamwork challenges such as:

- Team members feeling left out of the team.
- Team members not responding in a timely manner to communication.
- Division or quality of work among team members being unequal or unfair.

Consult the <u>Centre for Professional Skills Teamwork Resources page</u> for tips, strategies, and best practices. You can also <u>book an appointment with a teamwork mentor</u> through the RC Centre for Professional Skills Writing Centre. Teamwork mentors can help you resolve or mitigate conflict, strategize on planning, or improve team communication.

If you are a student registered with Accessibility Services, and extensions are one of your academic accommodations, consult with your Accessibility Advisor about the teamwork in this course.

Participation

Students are expected to prepare thoroughly and make every effort to attend every class. There will be opportunities to achieve participation points throughout the term. More information about participation marks will be posted on Quercus.

Missed Tests and Assignments

Students who miss a term test or assignment for reasons entirely beyond their control (e.g. illness) may request special consideration **within 2 business days** of the missed midterm/test/assignment due date.

In such cases, students must:

- 1. Complete the Request for Special Consideration form: https://uoft.me/RSMConsideration
- Provide documentation to support the request, e.g. Absence Declaration from <u>ACORN</u>, medical note etc.

Please note: As of September 2023, students may use the Absence Declaration on ACORN *one time per term* to report an absence and request consideration. Any subsequent absence will require a <u>Verification of Illness form</u> or other similar relevant documentation.

Students who do not submit their requests and documentation within 2 days may receive a grade of 0 (zero) on the missed course deliverable.

Missed Mid-term Test: There will be **no make-up mid-term test under any circumstances**. Students who miss the mid-term exam for a valid documented reason will have marks reallocated to the final exam.

Final Exams: If you miss the final exam in this course for a legitimate reason (illness, etc.) you will need to contact your College Registrar to file a petition for a deferred exam. This deferred exam will be written at a later date as established by the Faculty of Arts & Science. Instructions can be found here: https://www.artsci.utoronto.ca/current/faculty-registrar/petitions-appeals/preparing-petition

Late Assignments

All assignments are due on the date and time specified on Quercus. Late submissions will normally be penalized by 10% if the assignment is not received by the specified date, at the specified time. A further penalty of 10% will be applied to each subsequent day. For example, if a quiz is due at 11:59 pm on March 12, if you submit the quiz after 11:59 pm on March 12 and before 11:50 pm on March 13, there will be a 10% penalty applied to the quiz grade.

Re-Mark Requests

A student who believes that an individual item of term work has been marked incorrectly (or that the grade has been miscalculated), may ask for a re-evaluation. Such re-evaluation may involve the entire piece of work and can result in a raised mark, a lowered mark, or no change at all. Re-mark requests must be submitted within one week of the mark being posted. Requests received after this time may not be considered.

Statement on Equity, Diversity and Inclusion

The University of Toronto is committed to equity, human rights and respect for diversity. All members of the learning environment in this course should strive to create an atmosphere of mutual respect where all members of our community can express themselves, engage with each other, and respect one another's differences. U of T does not condone discrimination or harassment against any persons or communities.

Commitment to Accessibility

The University is committed to inclusivity and accessibility, and strives to provide support for, and facilitate the accommodation of, individuals with disabilities so that all may share the same level of access to opportunities and activities offered at the University.

If you require accommodations for a temporary or ongoing disability or health concern, or have any accessibility concerns about the course, the classroom or course materials, please <a href="mailto:emailto:

Plagiarism Detection

Normally, students will be required to submit their course essays to the University's plagiarism detection tool for a review of textual similarity and detection of possible plagiarism. In doing so, students will allow their essays to be included as source documents in the tool's reference database, where they will be used solely for the purpose of detecting plagiarism. The terms that apply to the University's use of this tool are described on the University's Plagiarism Detection Tool FAQ page from Centre for Teaching Support & Innovation.

Generative AI / ChatGPT

Students may use artificial intelligence tools, including generative AI, in this course as learning aids or to help produce assignments. However, students are ultimately accountable for the work they submit. Any content produced by an artificial intelligence tool must be cited appropriately. Many organizations that publish standard citation formats are now providing information on citing generative AI (e.g., MLA: https://style.mla.org/citing-generative-ai/

Academic Integrity

Academic Integrity is a fundamental value essential to the pursuit of learning and scholarship at the University of Toronto. Participating honestly, respectfully, responsibly, and fairly in this academic community ensures that the U of T degree that you earn will continue to be valued and respected as a true signifier of a student's individual work and academic achievement. As a result, the University treats cases of academic misconduct very seriously.

<u>The University of Toronto's Code of Behaviour on Academic Matters</u> outlines the behaviours that constitute academic misconduct, the process for addressing academic offences and the

penalties that may be imposed. You are expected to be familiar with the contents of this document. Potential offences include, but are not limited to:

In papers and assignments

- Using someone else's ideas or words without appropriate acknowledgement.
- Submitting your own work in more than one course without the permission of the instructor.
- Making up sources or facts.
- Obtaining or providing unauthorized assistance on any assignment (this includes collaborating with others on assignments that are supposed to be completed individually).

On test and exams

- Using or possessing any unauthorized aid, including a cell phone.
- Looking at someone else's answers.
- Misrepresenting your identity.
- Submitting an altered test for re-grading.

Misrepresentation

- Falsifying institutional documents or grades.
- Falsifying or altering any documentation required by the University, including (but not limited to) medical notes.

All suspected cases of academic dishonesty will be investigated by the procedures outlined in the <u>Code of Behaviour on Academic Matters</u>. If you have any questions about what is or is not permitted in the course, please do not hesitate to contact the course instructor. If you have any questions about appropriate research and citation methods, you are expected to seek out additional information from the instructor or other U of T or RC resources such as the RC Centre for Professional Skills, the College Writing Centres or the Academic Success Centre.

Email

At times, the course instructor may decide to communicate important course information by email. As such, all U of T students are required to have a valid UTmail+ email address. You are responsible for ensuring that your UTmail+ email address is set up and properly entered on ACORN. For more information visit the Information Commons Help Desk.

Forwarding your utoronto.ca email to a Gmail or other type of email account is not advisable. In some cases, messages from utoronto.ca addresses sent to Gmail accounts are filtered as junk mail, which means that important messages from your course instructor may end up in your spam or junk mail folder.

Recording Lectures

Lectures and course materials prepared by the instructor are considered by the University to be an instructor's intellectual property covered by the Canadian Copyright Act. Students wishing to record a lecture or other course material in any way are required to ask the instructor's explicit permission and may not do so unless permission is granted. Students who have been previously granted permission to record lectures as an accommodation for a disability are excepted. This includes tape recording, filming, photographing PowerPoint slides, Quercus materials, etc.

If permission for recording is granted by the instructor (or via Accessibility Services), it is intended for the individual student's own study purposes and does not include permission to "publish" them in any way. It is forbidden for a student to publish an instructor's notes to a website or sell them in any other form without formal permission.



Weekly Schedule

Session	Date	Topic	Readings Textbook page numbers refer to 10 th edition Additional Required Readings posted on Quercus		
1	Jan 6, 7, 9	Overview of the course Introduction to Markets, Investment Strategies and Styles	Class Note 1 Bodie: <i>Ch 1(skim);</i> Ch. 2 L03-L04; Ch.17 L05-L07		
2	Jan 13, 14, 16	Finance Lab Visit Introduction to Portfolio Management Mutual funds & Exchange-traded funds Trading, Fundamental & Technical Analysis	Class Note 2 Bodie: Ch. 3 pp. 78-80, L05, p.111, <i>L03-L04(skim)</i> ; Ch 4 L01, L04-L06, <i>L02-L03(skim)</i> ; Ch. 11 L02; Ch. 12 L02		
3	Jan 20, 21, 23	How do markets react to news? Asset Allocation & Optimal Portfolios	Class Note 3 Bodie: Ch. 5; Ch 6; Ch 7 L01-L04: Ch12 L01 (Review concepts from RSM332) Ch 25 L01-L03		
4	Jan 27, 28, 30	Implementing Asset Allocation Case Quiz 1 due Jan 26 at 11:59pm Project proposal due Sat Jan 25 at 11:59pm	Class Note 4 Bodie: Ch. 28 Case Discussion: Partners Healthcare		
5	Feb 3, 4, 6	Beyond CAPM: Factor Investing and Smart Beta Project trading begins Feb 3	Class Note 5 Bodie: Ch. 9 L01, L03, L04 (review); Ch 10 L01, L05; Ch 11 <i>L01, L04 (skim);</i> Ch 13 L03-L04, <i>L01-L02 (skim)</i>		
6	Feb 10, 11, 13	Fundamental Analysis of Equities	Class Note 6 Bodie: Ch. 18; Ch. 19 <i>L01 (review),</i> L02-L07		
	Feb 17-21	READING WEEK	NO CLASS THIS WEEK		
7	Feb 24 8pm	MID-TERM TEST (90 minutes; covers Weeks 1-5)	NO CLASS THIS WEEK		
8	Mar 3, 4, 6	Fundamental Analysis of Equities II Portfolio Management Case Quiz 2 due Mar 2 at 11:59pm	Class Note 8 Case Discussion: Costco		
9	Mar 10, 11, 13	Performance Measurement Assessing Investment Managers	Class Note 9 Bodie Ch. 24 L01, L02, L05 <i>(skim L03-L04);</i> Ch. 5 L04		
10	Mar 17, 18, 20	Fixed Income Investing Case Quiz 3 due Mar 16 at 11:59pm Cease trading RPM on Friday Mar 21	Class Note 10 Bodie Ch. 14 <i>L01-L02 (skim)</i> , L03-L05: Ch,15 L01-L03 (to p.511, skip p. 504-507), pp. 517-519; Ch.16 Case Discussion: CornerStone Partners		
11	Mar 24, 25, 27	Liability-Driven Investing (LDI). Hedge Funds ESG Investing Project Report due Mar 30 at 11:59pm	Class Note 11 Bodie: Ch. 26 (omit L03)		
12	Week of March 31	Group Presentations			
Final Exam	TBA by FAS		The final exam is cumulative and will cover all course material.		

Please note ti 10, 2025.	hat the last d	ay you can d	rop this cour	se without aca	ademic penalt	y is Marcl



Other Useful Links

- Become a volunteer note taker
- Accessibility Services Note Taking Support
- Credit / No-Credit in RSM courses
- Rotman Commerce Academic Support
- Where to find teaching assistant opportunities

URL links for print

- ACORN: http://www.acorn.utoronto.ca/
- Email Accessibility Services: accessibility.services@utoronto.ca
- Accessibility Services website: http://studentlife.utoronto.ca/as
- University's Plagiarism Detection Tool FAQ: https://uoft.me/pdt-faq
- The University of Toronto's Code of Behaviour on Academic Matters: http://www.governingcouncil.utoronto.ca/policies/behaveac.htm
- Information Commons Help Desk: http://help.ic.utoronto.ca/category/3/utmail.html
- Become a volunteer note taker: https://studentlife.utoronto.ca/program/volunteer-note-taking/
- Accessibility Services Note Taking Support: https://studentlife.utoronto.ca/service/note-taking-support/
- Credit / No-Credit in RSM courses: https://rotmancommerce.utoronto.ca/current-students/degree-requirements/credit-no-credit-option/
- Rotman Commerce Academic Support: https://rotmancommerce.utoronto.ca/current-students/academic-support/
- Book an appointment with a writing or presentation coach: http://uoft.me/writingcentres
- Writing and Presentation Coaching academic support page: https://rotmancommerce.utoronto.ca/current-students/academic-support/writing-and-presentation-coaching/
- Centre for Professional Skills Teamwork Resources page: https://rotmancommerce.utoronto.ca/teamwork-resources
- Book an appointment with a Teamwork Mentor: http://uoft.me/writingcentres