I. COURSE OBJECTIVE AND DESCRIPTION
This course introduces the student to concepts regarding the investment of personal and institutional funds, along with their associated risks and returns. In the process, the course also discusses financial instruments and portfolio management.

Student Learning Outcomes:
- Students will become familiar with and be able to differentiate between real and financial assets.
- Students will get an overview of the financial asset classes and instruments in financial markets.
- Students will learn the valuation of fixed income securities.
- Students will learn the valuation of equity security.
- Students will learn benefits of diversification through portfolio theory.
- Students will get an overview and learn some valuation of financial derivatives through equity options, futures, and SWAPs.
- Students will get an overview of the three main camps among investments practitioners.

II. COURSE PREREQUISITES
Accounting 2302, Economics 2306 and junior standing.

III. COURSE TEXTS

Recommended: Financial Calculator: Texas Instruments™ BA II Plus, BA II Plus Professional or equivalent. I will demonstrate the use of Texas Instruments™ BA II Plus. If you use a different calculator, please figure out the operation yourself.

Optional: The Wall Street Journal
IV. PRACTICE PROBLEMS

Each module contains a few end-of-chapter problems that should be solved by logging into McGraw Hill Connect. No credit will be given if the practice problems are submitted after the respective due date for each module.

V. TEAM PROJECT

You will work on a team project in module 5. The instructor would create the teams on Blackboard consisting of at least two members each. Each team member would turn in a team evaluation after the project is completed. The project grade would be adjusted to reflect the peer estimation of effort provided by each member. For example, a student gets the full project grade earned if he or she gets the highest grade of 5 from the team member. Similarly, the earned project grade would be adjusted downward if the team member grade is less than 5.

VI. QUIZZES

There will be seven quizzes at the end of each module covering the concepts covered in the module. A student could use one 8.5 by 11 page in pdf format for all quizzes. The formula sheet should not have any calculator steps but only mathematical formulas. It could be typed, handwritten or scanned but must be in electronic format. You are expected to turn in your formula sheet before taking the test.

VII. GRADING

Your grade will be based on your score on seven quizzes one for each module, practice problems and your self-introduction as follows. There are no final exam.

<table>
<thead>
<tr>
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<th>Points</th>
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<tbody>
<tr>
<td>Self-Introduction</td>
<td>5</td>
</tr>
<tr>
<td>Team Project</td>
<td>11</td>
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<tr>
<td>Practice Problems on Connect (4 points for each module)</td>
<td>28</td>
</tr>
<tr>
<td>Seven Module Quizzes (8 points for each module)</td>
<td>56</td>
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<tr>
<td>Total:</td>
<td>100%</td>
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The class grades will be awarded as per the following points:

- A: 90 and above
- B: 80 - 89
- C: 70 - 79
- D: 60 - 69
- F: below 60.
There is no provision for makeup or extra points. Calculators are allowed, but smartphones, cellphones, tablets, computers, PDA's, and devices that are programmable or allow text entry are prohibited.

VIII COURSE OUTLINE

<table>
<thead>
<tr>
<th>Module</th>
<th>Topics</th>
<th>Reading</th>
<th>Practice Problems</th>
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</thead>
<tbody>
<tr>
<td>Module 1</td>
<td>Investments Overview</td>
<td>Course Syllabus</td>
<td>Chapter 3: Problems 4, 6, 8, 9, 13, 14, 15, and 16</td>
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<tr>
<td></td>
<td></td>
<td>Chapters 1, 3 &amp; 4</td>
<td>Chapter 4: Problems 6, 8, 9, 10, 12, and 13</td>
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<tr>
<td>Module 2</td>
<td>Bond Analysis</td>
<td>Chapters 14, and 16</td>
<td>Chapter 14: Problems 5, 6, 15, and 21</td>
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<td>Chapter 16: Problems 4, 5, 9, and 12</td>
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<tr>
<td>Module 3</td>
<td>Security Analysis</td>
<td>Chapters 18, and 19</td>
<td>Chapter 18: Problems 5, 7, 9, 11, and 17</td>
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<td>Chapter 19: Problems 1, 8, 13, and 14</td>
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<tr>
<td>Module 4</td>
<td>Portfolio Analysis</td>
<td>Chapters 7, and 9</td>
<td>Chapter 7: Problems 4, 5, 6, 7, 8, and 10,</td>
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<td>Chapter 9: Problems 1, 4, 8, 17, and 18</td>
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<td>Module 5</td>
<td>Equity Options</td>
<td>Chapters 20 and 21</td>
<td>Chapter 20: Problems 5, 6, 7, 8, and 11</td>
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<td>Chapter 21: Problems 7, 8, 11, 12, 13, and 15</td>
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<tr>
<td>Module 6</td>
<td>Futures and SWAPs</td>
<td>Chapters 22 and 23</td>
<td>Chapter 22: Problems 3, 4, 5, 7, 8, 10, 11, 12, 13, and 14</td>
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<td>Chapter 23: Problems 5, 6, 7, 10, and 11</td>
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<tr>
<td>Module 7</td>
<td>Competing Theories</td>
<td>Chapters 11 &amp; 12</td>
<td>Chapter 11: Problems 11, 12, 18, and 20</td>
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<td></td>
<td>Chapter 12: Problems 7, 8, 13, 18, 19, and 20</td>
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Participation:
If you have questions about the course content, please feel free to ask your question in the Discussion board. If you are able to help answer some students’ questions, please feel free to do so at the Discussion board. While we do not meet in person for each class, the Discussion board is an important communication channel for our online class discussion.

Etiquette for online discussions, e-mail, and other course-related communications:

1. Students are encouraged to openly express their opinions and preferences in all course-related communications with classmates and the Instructor, but are required to maintain a respectful tone and avoid the use of profanity at all times. Course-related communications include but are not necessarily limited to discussion board forum postings in the Blackboard course portal, e-mail messages, recorded video messages, live chat during real-time desktop sharing sessions, and telephone conversations.
2. Course-related verbal and written communications should use standard English language speaking and writing style without regional colloquialisms, and without assuming that the intended audience is familiar with popular abbreviations or acronyms.

3. Course-related written communications should be free from distracting spelling and grammatical errors.

4. Learning to work effectively in culturally diverse environments is a core objective in all courses and programs at the University of Texas at Arlington. All course-related communications should reflect awareness of and sensitivity to cultural differences.

**Instructor Response Time for Course-Related Communication and Assignment Grading:**

The instructor will respond to course related e-mail and discussion postings as soon as reasonably possible. This will typically occur within 24 hours of the student-initiated communication, but in all cases within 48 hours of the student-initiated communication.

Online homework assignments and online quizzes in the textbook publisher’s content portal will be automatically graded, and the grades will be transferred to the Blackboard grade center by a batch update process within 8 hours of the completion of each assignment.

The team project will be graded by the instructor as soon as possible after the assignment due date. I will attempt to return feedback on your team project a week after the due date. If I determine that grading will take longer than a week, you will see an announcement from me in the course.

**Academic Integrity:** Students enrolled all UT Arlington courses are expected to adhere to the UT Arlington Honor Code:

\[
\textit{I pledge, on my honor, to uphold UT Arlington’s tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.}
\]

\[
\textit{I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.}
\]
UT Arlington faculty members may employ the Honor Code in their courses by having students acknowledge the honor code as part of an examination or requiring students to incorporate the honor code into any work submitted. Per UT System Regents’ Rule 50101, §2.2, suspected violations of university’s standards for academic integrity (including the Honor Code) will be referred to the Office of Student Conduct. Violators will be disciplined in accordance with University policy, which may result in the student’s suspension or expulsion from the University. Additional information is available at https://www.uta.edu/conduct/.

Drop Policy: Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student’s responsibility to officially withdraw if they do not plan to attend after registering. Students will not be automatically dropped for non-attendance. Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. For more information, contact the Office of Financial Aid and Scholarships (http://www.uta.edu/aao/fao/).

Disability Accommodations: UT Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including The Americans with Disabilities Act (ADA), The Americans with Disabilities Amendments Act (ADAAA), and Section 504 of the Rehabilitation Act. All instructors at UT Arlington are required by law to provide “reasonable accommodations” to students with disabilities, so as not to discriminate on the basis of disability. Students are responsible for providing the instructor with official notification in the form of a letter certified by the Office for Students with Disabilities (OSD). Only those students who have officially documented a need for an accommodation will have their request honored. Students experiencing a range of conditions (Physical, Learning, Chronic Health, Mental Health, and Sensory) that may cause diminished academic performance or other barriers to learning may seek services and/or accommodations by contacting: The Office for Students with Disabilities, (OSD) www.uta.edu/disability or calling 817-272-3364. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at www.uta.edu/disability.

Counseling and Psychological Services (CAPS) www.uta.edu/caps/ or calling 817-272-3671 is also available to all students to help increase their understanding of personal issues, address mental and behavioral health problems and make positive changes in their lives.

Non-Discrimination Policy: The University of Texas at Arlington does not discriminate on the basis of race, color, national origin, religion, age, gender, sexual orientation, disabilities, genetic information, and/or veteran status in its educational programs or activities it operates.
Title IX Policy: The University of Texas at Arlington ("University") is committed to maintaining a learning and working environment that is free from discrimination based on sex in accordance with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act (SaVE Act). Sexual misconduct is a form of sex discrimination and will not be tolerated. For information regarding Title IX, visit www.uta.edu/titleIX or contact Ms. Jean Hood, Vice President and Title IX Coordinator at (817) 272-7091 or jmhood@uta.edu.

Electronic Communication: UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. All students are assigned a MavMail account and are responsible for checking the inbox regularly. There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at http://www.uta.edu/oit/cs/email/mavmail.php.

Campus Carry: Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. Under the new law, openly carrying handguns is not allowed on college campuses. For more information, visit http://www.uta.edu/news/info/campus-carry/

Student Feedback Survey: At the end of each term, students enrolled in face-to-face and online classes categorized as “lecture,” “seminar,” or “laboratory” are directed to complete an online Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student’s feedback via the SFS database is aggregated with that of other students enrolled in the course. Students’ anonymity will be protected to the extent that the law allows. UT Arlington’s effort to solicit, gather, tabulate, and publish student feedback is required by state law and aggregate results are posted online. Data from SFS is also used for faculty and program evaluations. For more information, visit http://www.uta.edu/sfs.

Final Review Week: for semester-long courses, a period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of
similar scope that have a completion date during or following this week unless specified in the class syllabus. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.

Emergency Exit Procedures: Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the nearest exit. When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities.

Evacuation plans may be found at http://www.uta.edu/campus-ops/ehs/fire/Evac_Maps_Buildings.php. Inclusion of this verbiage as well as a brief discussion on the matter with your students at the beginning of the term is mandated by UT Arlington Procedure 7-6: Emergency/Fire Evacuation Procedures (http://www.uta.edu/police/Evacuation Procedures.pdf)

Attendance: At The University of Texas at Arlington, taking attendance is not required but attendance is a critical indicator in student success. Each faculty member is free to develop his or her own methods of evaluating students’ academic performance, which includes establishing course-specific policies on attendance. As the instructor of this section, I reserve the right to take attendance every class period including mid-term and final exam dates, or at random, depending on time availability as well as the educational needs of the students enrolled in this section.

Student Support Services: UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include tutoring, major-based learning centers, developmental education, advising and mentoring, personal counseling, and federally funded programs. For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to resources@uta.edu, or view the information at http://www.uta.edu/universitycollege/resources/index.php.

University Tutorial & Supplemental Instruction (Ransom Hall 205): UTSI offers a variety of academic support services for undergraduate students, including: 60 minute one-on-one tutoring sessions, Start Strong Freshman tutoring program, and Supplemental Instruction. Office hours are Monday-Friday 8:00am-5:00pm. For more information visit www.uta.edu/utsi or call 817-272-2617.
The IDEAS Center (2nd Floor of Central Library) offers FREE tutoring to all students with a focus on transfer students, sophomores, veterans and others undergoing a transition to UT Arlington. Students can drop in, or check the schedule of available peer tutors at www.uta.edu/IDEAS, or call (817) 272-6593.

The English Writing Center (411LIBR): The Writing Center offers FREE tutoring in 15-, 30-, 45-, and 60-minute face-to-face and online sessions to all UTA students on any phase of their UTA coursework. Register and make appointments online at https://uta.mywconline.com. Classroom visits, workshops, and specialized services for graduate students and faculty are also available. Please see www.uta.edu/owl for detailed information on all our programs and services.

The Library’s 2nd floor Academic Plaza offers students a central hub of support services, including IDEAS Center, University Advising Services, Transfer UTA and various college/school advising hours. Services are available during the library’s hours of operation. http://library.uta.edu/academic-plaza

Librarian to Contact:

Ruthie Brock;brock@uta.edu;817-272-7152

Emergency Phone Numbers:
In case of an on-campus emergency, call the UT Arlington Police Department at 817-272-3003 (non-campus phone), 2-3003 (campus phone). You may also dial 911. The non-emergency number is 817-272-3381.