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 the 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, FINA 5311 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. TECHNOLOGY REQUIREMENTS
In addition to a computer and high-speed internet access, students should be able to log in Canvas, McGraw Hill Connect accessed through Canvas and using the same user-id as Canvas account, Microsoft Teams, Respondus Lockdown Browser, and Respondus Monitor installed as well as functioning on the computer.

V. PRACTICE PROBLEMS
Each module contains a few end-of-chapter problems that should be solved by logging into McGraw Hill Connect. Full credit will not be given if the practice problems are submitted after the respective due date for each module.

VI. QUIZZES
There will be seven quizzes at the end of each module covering the concepts covered in the module. A student could use both sides of one 8.5 by 11 page formula sheet 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 pdf format hard copy for the mid-term and final exam.

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 an in-class mid-term exam and an online final exam on Canvas using Lockdown Browser and Respondus Camera.

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self-Introduction</td>
<td>1</td>
</tr>
<tr>
<td>Mid-Term Exam in Class</td>
<td>20</td>
</tr>
<tr>
<td>Final Exam</td>
<td>30</td>
</tr>
<tr>
<td>Practice Problems on Connect (3 points each)</td>
<td>21</td>
</tr>
<tr>
<td>Seven Module Quizzes</td>
<td>28</td>
</tr>
<tr>
<td>Total:</td>
<td>100%</td>
</tr>
</tbody>
</table>
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, PDA’s, and devices that are programmable or allow text entry are prohibited. All online exams are on Canvas using the Lockdown Browser and Respondus Camera.

VIII COURSE OUTLINE

August 27  Synchronous class Microsoft Teams 7:00 pm to 9:50 pm  
Introduction to syllabus, course content, and exam modality.

<table>
<thead>
<tr>
<th>Date</th>
<th>Module</th>
<th>Topics</th>
<th>Reading</th>
<th>Practice Problems</th>
</tr>
</thead>
<tbody>
<tr>
<td>8/27/2020</td>
<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>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chapters 1, 3 &amp; 4</td>
<td>Chapter 4: Problems 6, 8, 9, 10, 12, and 13</td>
</tr>
<tr>
<td>9/10/2020</td>
<td>Module 2</td>
<td>Bond Analysis</td>
<td>Chapters 14, and 16</td>
<td>Chapter 14: Problems 5, 6, 15, and 21</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chapter 16: Problems 4, 5, 9, and 12</td>
<td></td>
</tr>
<tr>
<td>9/24/2020</td>
<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>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chapter 19: Problems 1, 8, 13, and 14</td>
<td></td>
</tr>
</tbody>
</table>

October 8  in class multiple choice Mid-Term Exam 7:00 pm to 9:50 pm  
Room: TBA  
Students to bring own ScanTron, calculator, formula sheet, and photo ID

<table>
<thead>
<tr>
<th>Date</th>
<th>Module 4</th>
<th>Portfolio Analysis</th>
<th>Chapters 7, and 9</th>
<th>Chapter 7: Problems 4, 5, 6, 7, 8, and 10, 11</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chapter 9: Problems 1, 4, 8, 17, and 18</td>
<td></td>
</tr>
<tr>
<td>10/8/2020</td>
<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>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chapter 21: Problems 7, 8, 11, 12, 13, and 15</td>
<td></td>
</tr>
<tr>
<td>10/22/2020</td>
<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>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chapter 23: Problems 5, 6, 7, 10, and 11</td>
<td></td>
</tr>
<tr>
<td>11/5/2020</td>
<td>Module 7</td>
<td>Competing Theories</td>
<td>Chapters 11 &amp; 12</td>
<td>Chapter 11: Problems 11, 12, 18, and 20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Chapter 12: Problems 7, 8, 13, 18, 19, and 20</td>
<td></td>
</tr>
<tr>
<td>11/19/2020</td>
<td>Module 8</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

December 10  Synchronous Online Comprehensive Final Exam  
  Multiple Choice administered on Canvas using  
  Lockdown Browser and Respondus Camera
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 conversation.

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 Canvas grade center by a batch update process within a week of the completion of each assignment.

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

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.

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 following 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/.

Institution Information
UTA students are encouraged to review the below institutional policies and informational sections and reach out to the specific office with any questions. To view this institutional information, please visit the Institutional Information page (https://resources.uta.edu/provost/course-related-info/institutional-policies.php) which includes the following policies, among others:

- Drop Policy
- Disability Accommodations
- Title IX Policy
- Academic Integrity
- Student Feedback Survey
- Final Exam Schedule

Additional Information

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. However, while UT Arlington does not require instructors to take attendance in their courses, the U.S. Department of Education requires that the University have a mechanism in place to mark when Federal Student Aid recipients "begin attendance in a course." UT Arlington instructors will report when students begin attendance in a course as part of the final grading process. Specifically, when assigning a student a grade of F, faculty report must include the last date a student attended their class based on evidence such as a test, participation in a class project or presentation, or engagement online via Canvas. This date is reported to the Department of Education for federal financial aid recipients.
Mandatory Face Covering Policy:
All students and instructional staff are required to wear facial coverings while they are on campus, inside buildings, and in classrooms. Students that fail to comply with the facial covering requirement will be asked to leave the class session. If students need masks, they may obtain them at the Central Library, the E.H. Hereford University Center's front desk, or in their department. Students who refuse to wear a facial covering in class will be asked to leave the session by the Instructor, and, if the student refuses to leave, they may be reported to UTA's Office of Student Conduct.

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](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](http://www.uta.edu/police/Evacuation Procedures.pdf))