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.

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

III. COURSE TEXTS

Required tool: 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
V. GRADING
There will be four exams all having multiple choice questions. Students must bring their own Scantron Form No. 882-E (available at the bookstore) along with required #2 pencils, financial calculator, and eraser for each test.
Grades will be based on your performance on three midterm exams as per your Scantron and an in-class final exam as follows:

- First Mid-Term Exam 20%
- Second Mid-Term Exam 20%
- Third Mid-Term Exam 20%
- Comprehensive Final Examination 40%

Total 100%

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.

Please note that the final exam will be comprehensive in nature. There is no provision for makeup or extra points. A student should bring a stamped self-addressed envelope and turn it into the proctor before taking the final exam, in case the student desires to know the final class grade before they are posted on MyMav.

Students must show their UTA Picture ID to receive a test. Calculators are allowed, but smart-phones, cell-phones, tablets, computers, PDA's, and devices that are programmable or allow text entry are prohibited.

VI. ATTENDANCE (Additional details on attendance policy follows Course Outline):

Lectures are designed to clarify and supplement text material. Unless otherwise instructed, you will be held responsible for all reading assignments (even if they are not covered in lecture) plus all supplementary material presented in lecture.

VII. KEY DATES

First day of class: August 22
Census date: September 7
Last day of classes for semester December 4

Please note the University Policy regarding drops as stated in the Graduate Catalog.
<table>
<thead>
<tr>
<th>Class on</th>
<th>Material</th>
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<tbody>
<tr>
<td>Aug 28</td>
<td>Investment Overview and How Securities are Traded (Chapters 1 and 3)</td>
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<tr>
<td>Sep 4</td>
<td>Mutual Funds and Other Investment Companies (Chapters 3 and 4)</td>
</tr>
<tr>
<td>Sep 11</td>
<td>Bond Prices and Yields (Chapters 4 and 14)</td>
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<tr>
<td><strong>Sep 18</strong></td>
<td><strong>Prepare for Exam One First half of the class</strong></td>
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<td></td>
<td><strong>First Mid Term Exam last half covering Chapters 1, 3, 4 and 14</strong></td>
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<td></td>
<td>Please Bring Appropriate ScanTron Sheet, Calculator, pencils and erasers</td>
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<tr>
<td>Sep 25</td>
<td>Review of First Midterm Exam; Managing Bond Portfolios (Chapter 16)</td>
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<tr>
<td>Oct 2</td>
<td>Equity Valuation Models (Chapters 16 and 18)</td>
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<tr>
<td><strong>Oct 9</strong></td>
<td><strong>Prepare for Exam Two First half of the class</strong></td>
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<tr>
<td></td>
<td><strong>Second Mid Term Exam last half covering Chapters 16 and 18</strong></td>
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<td></td>
<td>Please Bring Appropriate ScanTron Sheet, Calculator, pencils and erasers</td>
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<tr>
<td>Oct 16</td>
<td>Review of Second midterm; Financial Statement Analysis (Chapter 19)</td>
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<tr>
<td>Oct 23</td>
<td>Optimal Risky Portfolio (Chapters 19 and 7)</td>
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<tr>
<td>Oct 30</td>
<td>Capital Asset Pricing Model (Chapters 7 and 9)</td>
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<tr>
<td><strong>Nov 6</strong></td>
<td><strong>Third Mid Term Exam covering Chapters 19, 7 and 9</strong></td>
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<td></td>
<td>Please Bring Appropriate ScanTron Sheet, Calculator, pencils and erasers</td>
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<tr>
<td>Nov 13</td>
<td>Review of Third midterm Exam; Options Markets: (Chapters 20)</td>
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<td>Nov 20</td>
<td>Futures Markets (Chapters 20 and 22)</td>
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<tr>
<td>Nov 27</td>
<td>Futures, Swaps, and Risk Management (Chapter 23)</td>
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<tr>
<td>Dec 4</td>
<td>Review of entire course before the comprehensive final examination</td>
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<tr>
<td><strong>Dec 11</strong></td>
<td><strong>8:15 pm to 10:45 pm Comprehensive Final Examination</strong></td>
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<tr>
<td></td>
<td>Please bring appropriate ScanTron Sheet, Calculator, pencils, and erasers.</td>
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<tr>
<td></td>
<td>Please bring a stamped self-addressed envelope, if you would like to</td>
</tr>
<tr>
<td></td>
<td>receive your grades before they are posted on MyMav.</td>
</tr>
</tbody>
</table>

As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course. –Salil K Sarkar.
2018 Fall Semester

FINA 5323-001

**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 Regent’s 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/.

Faculty are encouraged to discuss plagiarism and share the following library tutorials http://libguides.uta.edu/copyright/plagiarism and http://library.uta.edu/plagiarism/

**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://wweb.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. For more information, visit uta.edu/eos.

**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. Michelle Willbanks, Title IX Coordinator at (817) 272-4585 or titleix@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.