COURSE DESCRIPTION:
A scrutiny of alternative techniques for the valuation of securities. An examination of the process of establishment of investment objectives and construction of portfolios to suit the individual needs of institutional and individual investors.

COURSE OBJECTIVES:
1. KNOWLEDGE OBJECTIVES OF THIS COURSE INCLUDE:
   1. To develop analytical skills relevant to valuation of equity, fixed-income and derivative securities.
   2. To learn to combine various securities in order to meet specific investment objectives.
   3. To optimize portfolios subject to investor and market constraints.

2. COMPETENCIES TO BE DEMONSTRATED IN THIS COURSE INCLUDE:
   1. COMPUTER-BASED SKILLS:
      A. WORD PROCESSING: Required for producing project reports.
      B. SPREADSHEET: Required for data entry and data analysis.
      C. PRESENTATION SOFTWARE: Required for project presentations.
D. DATABASE MANIPULATION: Required for equity data analysis.
E. INTERNET SEARCH SKILLS: Required for project and stock simulation research.

2. COMMUNICATION SKILLS:
   A. WRITTEN
      a. REPORT ORGANIZATION: Required for project reports.
      b. REFERENCING: Required project reports.
   B. ORAL: Required for case and project presentations.

3. INTERPERSONAL SKILLS:
   A. TEAM-BASED ABILITIES – INTRA-GROUP AND INTER-GROUP COOPERATION: Not demonstrated in this class.
   B. LEADERSHIP: Not demonstrated in this class.
   C. CONFLICT RESOLUTION: Not demonstrated in this class.

4. PROBLEM SOLVING (CRITICAL THINKING):
   A. CONCEPTUAL THINKING: Required in class discussion dynamics.
   B. GATHERING AND ANALYZING DATA: Required for cases and projects.
   C. QUANTITATIVE/STATISTICAL SKILLS: Demonstrated in investment analysis.
   D. CREATIVITY AND INNOVATION: Demonstrated in portfolio management and stock simulation project for the course.

5. ETHICAL ISSUES IN DECISION MAKING AND BEHAVIORS: Demonstrated in class discussions regarding fiduciary responsibilities of investment analysts.

6. PERSONAL ACCOUNTABILITY FOR ACHIEVEMENT:
   A. MEETING DEADLINES: Evaluated by instructor.
   B. QUALITY OF WORK PERFORMED: Evaluated via graded outcomes of student work and exam scores.

7. COMPETENCE IN BASIC BUSINESS PRINCIPLES:
   A. COMPETENCE IN MAJOR FIELD AND GROUNDING IN OTHER MAJOR CORE AREAS: Course content integrates economics, accounting, and management functions into portfolio management decisions.
   B. AWARENESS OF INTERNATIONAL AS WELL AS DOMESTIC IMPLICATIONS OF BUSINESS DECISIONS: Course content examines international political and foreign exchange risk in context of investment decisions.
   C. UNDERSTANDING AND APPRECIATION OF STRATEGIC IMPACT OF BUSINESS DECISIONS: Course includes content discussion which ties prudent investment decisions to successful strategic outcomes for the firm.

3. OUTCOMES FOR STUDENTS TO SUCCESSFULLY COMPLETE THIS COURSE INCLUDE:
   1. Understand the securities valuation process using appropriate valuation techniques under appropriate circumstances
   2. Be able to form portfolios based on investor risk preferences and other constraints.
   3. Be familiar with the fiduciary responsibility to the client as an investment analyst
   4. Be able to evaluate portfolio performance and attribute performance to chance or managerial skill

Course Structure:
To achieve course goals, students will be required to:
   1. Read Powerpoint course slides and textbook chapters.
   2. Take every test and quiz.
   3. Complete quizzes and homework assignments in Connect.
   4. (Optional) Complete StockTrak trading simulation report.
5. Complete Modern Portfolio Theory (MPT) project.
6. Visit course on Canvas regularly.

Course Evaluation Methods

This course will utilize the following instruments to determine student grades and proficiency of the learning outcomes for the course.

1. Tests:
Three tests: The lowest test score will be dropped from the computation of your course grade.
Tests will be designed to measure students’ knowledge and understanding of course material. Tests will generally cover the topics discussed or presented in class, however, other material may be identified as exam material when appropriate. All material covered in class, readings, slides are considered fair game for tests.

*In-class tests* will consist of written tests designed to measure students’ knowledge and understanding of course material. Exam questions will consist of primarily of short-answer questions and include some problems and essay-type questions.

*Online tests:* Once you begin a test, you will be given a certain amount of time, depending on its length, to complete it. You can take the test at any time during the test period. Note that you are allowed only **ONE** attempt per test so please make sure you study the course material thoroughly before you begin and can devote sufficient time to complete the test. Please note that each test will be only available for a limited time. If you cannot finish a test because of factors outside of your control such as a blackout or computer crash, you may ask the instructor for **only one other** chance to take the test **only** if fewer than 50% of the questions have been answered. For all other cases, including situations where the instructor is not able to re-set your test (because the request came too close to the deadline) your grade will be prorated based on your performance on the portion of the test completed. As an example, if you manage to complete 60% of the test when something prevents you from going any further and you got 70% on the questions you answered, your score will be 70% on the entire test.

2. Modern Portfolio Theory (MPT) Project: There will be **one project** on the application of portfolio theory. **Due time is Sunday, October 8th at midnight. See more details in the MPT handout.**

3. (Optional) Stocktrak simulation Trading: You play with fake money but real stocks at STOCKTRAK simulation. Start trading and have fun! You can check on your performance, transaction history and your ranking as compared to other players of the game at any time. **Trading will begin on Monday, October 9th and end on Thursday, November 30th. See more details in the Stocktrak handout.**

4. Assignments and Quizzes: At the discretion of the instructor, there may be various pop-quizzes, homework assignments. These activities are intended to supplement and reinforce course material. A student may be responsible for completing an activity in or outside of class.

*Connect Plus™ registration:* To take quizzes and homework assignments at Connect Finance, register via “M-H Connect” on Canvas course navigation menu.
Exam & Assignment policy:
Exams and quizzes should be taken as scheduled; assignments should be submitted by the due date. No makeup examinations, quizzes, or assignments will be allowed except for documented emergencies (official evidence documents are required). The student should make every effort to contact the instructor prior to the exam. All requests for make-up or accommodation made after the due date for an assignment or deadline for a test will be rejected without any further consideration.

WARNING:
Attempts to change your grade at the end of the semester by asking the instructor to “round up” or by asking for further extra credit will be ignored.

Grading Matrix:

<table>
<thead>
<tr>
<th>Instrument</th>
<th>Value (points or percentages)</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 Tests</td>
<td>3 tests with 100 points each (only 2 of the 3 tests will count)</td>
<td>200</td>
</tr>
<tr>
<td>MPT Project</td>
<td></td>
<td>100</td>
</tr>
<tr>
<td>Quizzes</td>
<td>6 quizzes with 20 points each (only 5 of the 6 quizzes will count)</td>
<td>100</td>
</tr>
<tr>
<td>Stocktrak trading report</td>
<td>Bonus 30 points</td>
<td></td>
</tr>
<tr>
<td>Total possible points:</td>
<td></td>
<td>400</td>
</tr>
</tbody>
</table>

To determine your course grade percentage, take the total number of points that you earned (including 2 highest tests, MPT project, 5 highest Quizzes, and bonus points), then divide that number by the number of total possible points, i.e. 400.

Grade Determination:
A = 90% or better
B = 80 – 89 %
C = 70 – 79 %
D = 60 – 69 %
F = less than 60%

Canvas Access
All class materials, course grades, and class announcements will be posted by Canvas. To access our course, visit uttyler.edu/canvas. You are encouraged to participate in Canvas 101, a practice course designed specifically for UT Tyler students to learn and refine Canvas skills. You can practice submitting assignments, participating in quizzes, customize your profile and notifications, plus get collaboration and Canvas tips.

Important points when using Canvas:

1. Login using UT Tyler credentials. Contact itsupport@uttyler.edu for login assistance.
2. Use the HELP button at the bottom left corner of Canvas if you need assistance 24/7.
3. Reference your Student Canvas Guide for additional resources.

If you have issues with Canvas access that may hinder your completion of course assignments or quizzes, you must contact UT Tyler’s IT Support staff immediately (even on weekends) and get a ticket number. You must also inform the instructor of the issue BEFORE the due date for the assignment or
**Course Outline**
This schedule is subject to change by the instructor. Over the course of the semester, activities and items may be added, removed, or rescheduled in order to provide more information, improve accuracy, enhance learning, or correct errors. Any changes to this schedule will be communicated by instructions in class, announcements in Canvas, and/or Canvas email to students.

<table>
<thead>
<tr>
<th>TOPICS</th>
<th>TIMELINE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction and syllabus</td>
<td></td>
</tr>
<tr>
<td>Modern Portfolio Theory (MPT) (Ch. 5, 6, 7, 8)</td>
<td>Week 1: 08/28/17</td>
</tr>
<tr>
<td>Lecture for MPT Project (Ch. 5, 6, 7, 8)</td>
<td>Week 2: 09/04/17</td>
</tr>
<tr>
<td>Lecture for MPT Project (Ch. 5, 6, 7, 8)</td>
<td>Week 3: 09/11/17</td>
</tr>
<tr>
<td>Lecture for MPT Project (Ch. 5, 6, 7, 8)</td>
<td>Week 4: 09/18/17</td>
</tr>
<tr>
<td>Lecture for MPT Project (Ch. 5, 6, 7, 8)</td>
<td>Week 5: 09/25/17</td>
</tr>
<tr>
<td>Lecture for MPT Project (Ch. 5, 6, 7, 8)</td>
<td></td>
</tr>
<tr>
<td><strong>MPT Project due on Sunday, October 8th midnight</strong></td>
<td>Week 6: 10/02/17</td>
</tr>
<tr>
<td><em>Complete registration for Connect Plus™</em></td>
<td></td>
</tr>
<tr>
<td><em>Complete registration for Stocktrak™ simulation</em></td>
<td></td>
</tr>
<tr>
<td>Chapter 12: Behavioral Finance and Technical Analysis</td>
<td>Week 7: 10/09/17</td>
</tr>
<tr>
<td>Stocktrak Trading (Investment Strategies, Options Trading Strategies)</td>
<td>Week 8: 10/16/17</td>
</tr>
<tr>
<td><strong>Stocktrak Trading will begin on Monday, October 9th</strong></td>
<td>Week 9: 10/23/17</td>
</tr>
<tr>
<td>Chapter 17: Macroeconomic and Industry Analysis</td>
<td>Week 10: 10/30/17</td>
</tr>
<tr>
<td><strong>Test 1: Chapters 12, 17</strong></td>
<td>Week 11: 11/06/17</td>
</tr>
<tr>
<td>Chapter 16: Managing Bond Portfolios</td>
<td>Week 12: 11/13/17</td>
</tr>
<tr>
<td>Chapter 21: Option Valuation</td>
<td>Week 13: 11/20/17</td>
</tr>
<tr>
<td><strong>Test 2: Chapters 16, 21</strong></td>
<td></td>
</tr>
<tr>
<td><em>Thanksgiving Holiday</em></td>
<td></td>
</tr>
</tbody>
</table>

*Claims of Canvas access problems without a ticket number or ones reported to the instructor after the passing of the deadline will be dismissed without any further consideration. Deadlines may be extended only in case of Canvas system-wide issues reported by the university. All other Canvas-related issues are regarded as personal-level access issues and you must get them resolved without letting them interfere with your coursework. Personal-level access issues are not valid reasons to ask for deadline extension.*
Chapter 23: Futures, Swaps, and Risk Management

**Stocktrak Trading will end on Thursday, November 30th**

| Week 14: | 11/27/17 |

Chapter 24: Portfolio Performance Evaluation

**Stocktrak Trading report will due at midnight on Sunday, December 10th.**

| Week 15: | 12/04/17 |

**Test 3: Chapters 23, 24**

| Week 16: | 12/11/17 |

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**COLLEGE OF BUSINESS STATEMENT OF ETHICS:**

The ethical problems facing local, national and global business communities are an ever-increasing challenge. It is essential the College of Business and Technology help students prepare for lives of personal integrity, responsible citizenship, and public service. In order to accomplish these goals, both students and faculty of the College of Business and Technology at The University of Texas at Tyler will:

- Ensure honesty in all behavior, never cheating or knowingly giving false information.
- Create an atmosphere of mutual respect for all students and faculty regardless of race, creed, gender, age or religion.
- Develop an environment conducive to learning.
- Encourage and support student organizations and activities.
- Protect property and personal information from theft, damage and misuse.
- Conduct yourself in a professional manner both on and off campus.

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**UNIVERSITY POLICIES AND ADDITIONAL INFORMATION THAT MUST APPEAR IN EACH COURSE SYLLABUS**

**UT Tyler Honor Code**

Every member of the UT Tyler community joins together to embrace: Honor and integrity that will not allow me to lie, cheat, or steal, nor to accept the actions of those who do.

**Students Rights and Responsibilities**

To know and understand the policies that affect your rights and responsibilities as a student at UT Tyler, please follow this link: http://www.uttyler.edu/wellness/rightsresponsibilities.php

**Campus Carry**

We respect the right and privacy of students 21 and over who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at http://www.uttyler.edu/about/campus-carry/index.php

**UT Tyler a Tobacco-Free University**

All forms of tobacco will not be permitted on the UT Tyler main campus, branch campuses, and any property owned by UT Tyler. This applies to all members of the University community, including students, faculty, staff, University affiliates, contractors, and visitors.

Forms of tobacco not permitted include cigarettes, cigars, pipes, water pipes (hookah), bidis, kreteks, electronic cigarettes, smokeless tobacco, snuff, chewing tobacco, and all other tobacco products.

There are several cessation programs available to students looking to quit smoking, including counseling, quitlines, and group support. For more information on cessation programs please visit www.uttyler.edu/tobacco-free.

**Grade Replacement/Forgiveness and Census Date Policies**

Students repeating a course for grade forgiveness (grade replacement) must file a Grade Replacement Contract with the Enrollment Services Center (ADM 230) on or before the Census Date of the semester in which the course will be repeated. (For Fall, the Census Date is Sept. 12.) Grade Replacement Contracts are available in the Enrollment Services Center or at
Failure to file a Grade Replacement Contract will result in both the original and repeated grade being used to calculate your overall grade point average. Undergraduates are eligible to exercise grade replacement for only three course repeats during their career at UT Tyler; graduates are eligible for two grade replacements. Full policy details are printed on each Grade Replacement Contract.

The Census Date (Sept. 12th) is the deadline for many forms and enrollment actions of which students need to be aware. These include:
- Submitting Grade Replacement Contracts, Transient Forms, requests to withhold directory information, approvals for taking courses as Audit, Pass/Fail or Credit/No Credit.
- Receiving 100% refunds for partial withdrawals. (There is no refund for these after the Census Date)
- Schedule adjustments (section changes, adding a new class, dropping without a “W” grade)
- Being reinstated or re-enrolled in classes after being dropped for non-payment
- Completing the process for tuition exemptions or waivers through Financial Aid

State-Mandated Course Drop Policy
Texas law prohibits a student who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at another 2-year or 4-year Texas public college or university. For purposes of this rule, a dropped course is any course that is dropped after the census date (See Academic Calendar for the specific date).

Exceptions to the 6-drop rule may be found in the catalog. Petitions for exceptions must be submitted to the Enrollment Services Center and must be accompanied by documentation of the extenuating circumstance. Please contact the Enrollment Services Center if you have any questions.

Disability/Accessibility Services
In accordance with Section 504 of the Rehabilitation Act, Americans with Disabilities Act (ADA) and the ADA Amendments Act (ADAAA) the University of Texas at Tyler offers accommodations to students with learning, physical and/or psychological disabilities. If you have a disability, including a non-visible diagnosis such as a learning disorder, chronic illness, TBI, PTSD, ADHD, or you have a history of modifications or accommodations in a previous educational environment, you are encouraged to visit https://hood.accessiblelearning.com/UTTyler and fill out the New Student application. The Student Accessibility and Resources (SAR) office will contact you when your application has been submitted and an appointment with Cynthia Lowery, Assistant Director of Student Services/ADA Coordinator. For more information, including filling out an application for services, please visit the SAR webpage at http://www.uttyler.edu/disabilityservices, the SAR office located in the University Center, #3150 or call 903.566.7079.

Student Absence due to Religious Observance
Students who anticipate being absent from class due to a religious observance are requested to inform the instructor of such absences by the second class meeting of the semester.

Student Absence for University-Sponsored Events and Activities
If you intend to be absent for a university-sponsored event or activity, you (or the event sponsor) must notify the instructor at least two weeks prior to the date of the planned absence. At that time the instructor will set a date and time when make-up assignments will be completed.

Social Security and FERPA Statement
It is the policy of The University of Texas at Tyler to protect the confidential nature of social security numbers. The University has changed its computer programming so that all students have an identification number. The electronic transmission of grades (e.g., via e-mail) risks violation of the Family Educational Rights and Privacy Act; grades will not be transmitted electronically.

Emergency Exits and Evacuation
Everyone is required to exit the building when a fire alarm goes off. Follow your instructor’s directions regarding the appropriate exit. If you require assistance during an evacuation, inform your instructor in the first week of class. Do not re-enter the building unless given permission by University Police, Fire department, or Fire Prevention Services.
Student Standards of Academic Conduct

Disciplinary proceedings may be initiated against any student who engages in scholastic dishonesty, including, but not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts.

i. “Cheating” includes, but is not limited to:
   - copying from another student’s test paper;
   - using, during a test, materials not authorized by the person giving the test;
   - failure to comply with instructions given by the person administering the test;
   - possession during a test of materials which are not authorized by the person giving the test, such as class notes or specifically designed “crib notes”. The presence of textbooks constitutes a violation if they have been specifically prohibited by the person administering the test;
   - using, buying, stealing, transporting, or soliciting in whole or part the contents of an unadministered test, test key, homework solution, or computer program;
   - collaborating with or seeking aid from another student during a test or other assignment without authority;
   - discussing the contents of an examination with another student who will take the examination;
   - divulging the contents of an examination, for the purpose of preserving questions for use by another, when the instructors has designated that the examination is not to be removed from the examination room or not to be returned or to be kept by the student;
   - substituting for another person, or permitting another person to substitute for oneself to take a course, a test, or any course-related assignment;
   - paying or offering money or other valuable thing to, or coercing another person to obtain an unadministered test, test key, homework solution, or computer program or information about an unadministered test, test key, homework solution or computer program;
   - falsifying research data, laboratory reports, and/or other academic work offered for credit;
   - taking, keeping, misplacing, or damaging the property of The University of Texas at Tyler, or of another, if the student knows or reasonably should know that an unfair academic advantage would be gained by such conduct; and
   - misrepresented facts, including providing false grades or resumes, for the purpose of obtaining an academic or financial benefit or injuring another student academically or financially.

ii. “Plagiarism” includes, but is not limited to, the appropriation, buying, receiving as a gift, or obtaining by any means another’s work and the submission of it as one’s own academic work offered for credit.

iii. “Collusion” includes, but is not limited to, the unauthorized collaboration with another person in preparing academic assignments offered for credit or collaboration with another person to commit a violation of any section of the rules on scholastic dishonesty.

iv. All written work that is submitted will be subject to review by plagiarism software.

UT Tyler Resources for Students
- UT Tyler Writing Center (903.565.5995), writingcenter@uttyler.edu
- UT Tyler Tutoring Center (903.565.5964), tutoring@uttyler.edu
- The Mathematics Learning Center, RBN 4021, this is the open access computer lab for math students, with tutors on duty to assist students who are enrolled in early-career courses.
- UT Tyler Counseling Center (903.566.7254)