## University of Missouri - St. Louis Course Syllabus FIN 3520 - 001 / FIN 6520 G01 (in-person) Investments / Security Analysis Fall 2023 Online, Asynchronous

Professor David Beverly Office: AB Hall 231 Phone: 314 516 5567 Email: <u>david.beverly@mail.umsl.edu</u> Office Hours: Wednesday 2:00pm – 3:00pm, and by appointment

| Text:<br>Reference: | Lecture notes and supplementary videos posted on Canvas<br>Essentials of Investment 11 <sup>th</sup> /12 <sup>th</sup> Ed, Bodie, Kane, and Marcus, McGraw-<br>Hill/Irwin;                                                                                                  |                          |  |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|--|
| Prerequisite:       | Finance 6500 or 3500                                                                                                                                                                                                                                                        |                          |  |
| Syllabus:           | A course in the areas of investments and portfolio management. Topics include Equilibrium in Capital Markets, Market Efficiency, Utility Maximization, Fixed-Income Securities, Securities Analysis, Diversification, Options and Futures, International Financial Markets. |                          |  |
| Prerequisites:      | A minimum campus GPA of 2.0 and Finance 3500.                                                                                                                                                                                                                               |                          |  |
| Class Attributes:   | Junior & Senior Level, College of Business                                                                                                                                                                                                                                  |                          |  |
| Credits:            | 3                                                                                                                                                                                                                                                                           |                          |  |
| Grade:              | Exam I<br>Exam II<br>Exam III<br>Class Assignments                                                                                                                                                                                                                          | 20%<br>20%<br>20%<br>40% |  |

No make-up exams and quizzes will be given and late assignments are **not** accepted. All exams are administered online through SmarterProctoring.

Students at the University of Missouri-St. Louis are expected to exhibit the highest standards of academic integrity. Any form of cheating and plagiarism in the exams, quizzes, and final assignment will earn you a failing grade for the entire course.

Attendance Policy: Students are expected to attend 100% of all classes (for online classes, this means reading prescribed chapters and answering all homework problems).

## **Technology Requirement:**

At a minimum, you need a computer with an updated operation system (e.g., Windows and Mac), updated internet browsers, ability to navigate Canvas, and a webcam and microphone. The exam policies may be revised.

It is your responsibility to have reliable internet access throughout the course, including taking the exams and quizzes on specific schedules. If you have any technological problems, please contact technology support center, <u>http://www.umsl.edu/technology/tsc/</u> Office number: 314-516-6034. See other student resources on next page.

| Weeks | Topics                                                                                                  | Readings                                                        | Assignments                                   |
|-------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------|
| 1&2   | <ul><li>Introduction</li><li>Investments<br/>Background</li></ul>                                       | <ul><li>Chpt 1</li><li>Chpt 2</li></ul>                         | Problem Set 1 & 2                             |
| 3&4   | Asset Classes     Securities     Markets                                                                | <ul> <li>Chpts 2 &amp; 3</li> <li>Chpt 4</li> </ul>             | Problem Set 3 & 4                             |
| 4&5   | <ul><li>Exam 1</li><li>Risk, Return</li></ul>                                                           | <ul><li>Exam Review</li><li>Chpt 5</li></ul>                    | Portfolio Selection                           |
| 6&7   | <ul> <li>Efficient<br/>Diversification</li> <li>CAPM/APT</li> </ul>                                     | Chpt 6     Chpt 7                                               | Efficient Frontier                            |
| 8&9   | <ul> <li>Exam 2</li> <li>Efficient<br/>Market<br/>Hypothesis</li> <li>Behavioral<br/>Finance</li> </ul> | <ul> <li>Exam Review</li> <li>Chpt 8</li> <li>Chpt 9</li> </ul> | Problem Set 5 & 6<br>Behavioral<br>Experiment |
| 10&11 | <ul> <li>Bond Prices</li> <li>Bond<br/>Portfolios</li> </ul>                                            | <ul><li>Chpt 10</li><li>Chpt 11</li></ul>                       | Problem Set 7 & 8                             |
| 12&13 | Portfolio     Construction                                                                              | <ul><li>Notes</li><li>Exam Review</li></ul>                     | Portfolio Construction                        |
| 14&15 | Exam Review                                                                                             | • Exam 3                                                        |                                               |

# **Class Schedule (Subject to Change):**

## **Student Resources**

Health, Counseling and Disability Access Services

"Health, Counseling & Disability Access Services is your one-stop shop for many of your medical and mental health needs. We're conveniently located on the lower level of the Millennium Student Center on UMSL's North Campus. We also offer accommodations to

help bolster the learning experience for students with diagnosed disabilities." <u>http://www.umsl.edu/hcdas/</u> Office number: 314-516-5671

### Office of International Students and Scholar Services

"The International Student & Scholar Services (ISSS) unit coordinates services for undergraduate and graduate international students & scholars, including visa and immigration matters, information requests, credential evaluations, non-academic advising, initial campus arrival, orientation, and referrals to other campus academic and non-academic departments." <u>https://www.umsl.edu/global/isss/index.html</u> Office number: 314-516-5229

### Student Enrichment and Achievement

"The Office of Student Enrichment & Achievement provides comprehensive academic support and intervention strategies to students within targeted populations on their road to graduation!" <u>https://www.umsl.edu/services/sea/</u> Office number: 314-516-5300

### Office of Multicultural Student Services

"MSS strives to create a strong inclusive community amongst students, faculty, and staff that personifies respect, accountability and acceptance, while supporting and empowering students to achieve degree completion. Strong partnerships and collaborations across the campus and the St. Louis community are established to promote student learning and development, engagement, persistence and success to aid in closing the achievement gap." <u>https://www.umsl.edu/~mcraa/</u> Office number: 314-516-6807