BUS 363 – MANAGERIAL FINANCE

SYLLABUS

Instructor: Dr. Javad Gorjidooz
E-mail: jgorjido@adams.edu
Phone: 928-308-3560
Address: 1305 Pratt Street
Prescott, AZ 86301

COURSE DELIVERY:

Print-Based Correspondence Course

CREDIT HOURS:

Three Semester Hours

PREREQUISITES:

Principles of Financial Accounting

COURSE TIME LIMITS:

The minimum course completion time for this course is eight weeks from the date of registration
AND the maximum course completion deadline of one year from the date of registration.

COURSE MATERIALS:

Textbooks can be purchased from the Adams State University Bookstore. To order textbooks or
obtain information about book titles, you may go to exstudies.adams.edu and click on the
"Bookstore" link. Select "DISTLEARN" from the department
menu. (http://adams.edu/students/sub/bookstore/)

Use Section Number: 571 to order books from Bookstore site. This should provide the correct
textbook information and ordering options.

If you have questions, you can contact the Bookstore at 719-587-7981, email at
asubookstore@adams.edu or by mail to Adams State University Bookstore, 208 Edgemont
Blvd., Suite 3140, Alamosa, CO 81101.
BUS 363 – MANAGERIAL FINANCE

REQUIRED TEXT:

SUPPLEMENTAL MATERIALS:
Study Guide
Supplemental Problems & Solutions

OPTIONAL MATERIALS:
Financial calculator Texas Instruments model # BAII PLUS

CATALOG DESCRIPTION:
A comprehensive study of the field of finance, covering institutions, financial markets, investments, and financial theory and techniques relating to financial decisions in business. Topics include risk and rates of return, time value of money, stocks and bonds characteristics and valuation, cost of capital, capital budgeting techniques, dividend policy, analysis of financial statements, and working capital policy.

STUDENT LEARNING OUTCOMES:
Upon completion of this course, the student will be able to:

1. Explain the financial goal of corporation and corporate financial activities.
2. Analyze corporate financial statements and to calculate business tax liabilities.
3. Calculate free cash flows from both asset and financing perspectives.
5. Calculate present value (PV) and future value (FV) of a single amount and annuity series using time value of money.
6. Calculate and explain expected return and standard deviation for subjective probability and historical time series distribution.
7. Explain total, systematic, and unsystematic risk, and to calculate portfolio expected return and risk.
8. Estimate the market risk adjusted-return of a security using the Capital APM.
9. Explain the features of bonds and to calculate market value and yield to maturity of bonds.
10. Explain the features of preferred stock and common stock and to calculate market value of stocks and their required rate of return by stockholders.

11. Discuss capital budgeting techniques for evaluation of a capital investment project.

12. Calculate net present value (NPV), profitability index (PI), and internal rate of return (IRR) for a project using time value of money tables.

13. Discuss capital rationing and evaluating projects with unequal lives.


15. Calculate weighted average cost of capital and to determine the optimal capital budget.

**COURSE REQUIREMENTS:**

Course requirements consist of the syllabus assignment, reading the textbook and study guide, practicing on homework and supplemental problems, analyzing financial statements of a company (you may chose a public company where its financial statements are publically available), and successful completion of three proctored exams including two Mid-Terms and a Final Exam. The exams consist of 50% multiple-choice questions and 50% problems.

The first Exam will cover Chapters 1 through 4. The second Exam will include Chapter 5 through 8 and the Final Exam will cover Chapters 9 through 12 and 14.

**All exams are proctored and no notes or books are allowed, but student may use a basic calculator or financial calculator (Texas Instruments model # BAII PLUS).**

The followings will be provided with each exam:

- **Exam #1:** Financial Rations from Chapter 4
- **Exam #2:** Time Value of Money Tables
- **Final Exam:** Time Value of Money Tables

**COMPUTER / INTERNET REQUIREMENTS**

Components of this course may require internet or other computer use. If you do not have access to a computer and/or word processing software, please contact the instructor prior to starting the course.
**BUS 363 – MANAGERIAL FINANCE**

**GRADE DISTRIBUTION AND SCALE:**
In alignment with ASU academic policies, no D may apply to a major or minor field.

**Grade Distribution:**

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Syllabus Assignment</td>
<td>10</td>
</tr>
<tr>
<td>Exam #1</td>
<td>100</td>
</tr>
<tr>
<td>Exam #2</td>
<td>100</td>
</tr>
<tr>
<td>Final Exam</td>
<td>100</td>
</tr>
<tr>
<td>Financial Analysis Report</td>
<td>100</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>410</strong></td>
</tr>
</tbody>
</table>

**Grade Scale:**

<table>
<thead>
<tr>
<th>Points</th>
<th>Percentage</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>369-410</td>
<td>90% – 100%</td>
<td>A</td>
</tr>
<tr>
<td>328-368</td>
<td>80% – 89.99%</td>
<td>B</td>
</tr>
<tr>
<td>287-327</td>
<td>70% – 79.99%</td>
<td>C</td>
</tr>
<tr>
<td>246-286</td>
<td>60% – 69.99%</td>
<td>D</td>
</tr>
<tr>
<td>&gt;246</td>
<td>&gt;60%</td>
<td>F</td>
</tr>
</tbody>
</table>

**ADA STATEMENT:**

Adams State University complies with the Americans with Disabilities Act and Section 504 of the Rehabilitation Act. Adams State University is committed to achieving equal educational opportunities, providing students with documented disabilities access to university programs. In order for a course to be equally accessible to all students, different accommodations or adjustments may need to be implemented. The Office of Disability Services (ODS) is located in Richardson Hall, Suite 3-100, by mail at 208 Edgemont Blvd., Suite 3-100, Alamosa, CO 81101, by email at odsd@adams.edu, or by calling 719-587-7746. They are your primary resource on campus to discuss the qualifying disability, help you develop an accessibility plan, and achieve success in your courses. Please communicate with them as early as possible; this can be in person, via email, or by phone. The Disability Services Coordinator shall either provide you letters to give to your professors for accommodations or email these letters out to you and your professors.

**ACADEMIC INTEGRITY:**

In accordance with Academic Policy 100-03-01, Adams State University, to preserve academic integrity, does not tolerate academic dishonesty (misconduct). Every student is required to practice and adhere to the principle of ACADEMIC INTEGRITY while undertaking studies at Adams State University. Students and faculty at Adams State University value academic honesty as a virtue essential to the academic process. Cheating, plagiarism, unauthorized possession or disposition of academic materials, or the falsification or fabrication of one’s academic work will not be tolerated.
Any offense will result in a zero for the exam, lesson, or exercise in question and will result in failure of the course. Please refer to the ASU Extended Studies Academic Integrity website for more information including the student handbook: Academic Integrity at Adams State University.

All written work is subject to plagiarism detection software review.

**STUDENT IDENTITY VERIFICATION:**

Adams State University utilizes a variety of methods to verify the identity of students enrolled in courses, including but not limited to: secure logins and pass codes, proctored exams, security questions, and other technologies and practices that are effective in verifying student identity. Some of these methods may incur an extra cost to students; associated costs will be outlined in the course syllabus, other University documents, and on the University website. Adams State University reserves the right to request additional government-issued documentation of identity from students for the purpose of ensuring that the person enrolled in the course is the person completing assignments, exams, and all other course requirements. Any student engaged in incidents of student identity fraud may face reprimand, disciplinary warning, a lowered or failing grade(s), and/or probation, or suspension from the course, academic program or University, or expulsion from the University.

**EXAMINATIONS:**

Please refer to the Guidelines for Proctored Exams and submit your Exam Request Form three weeks BEFORE you plan to take the exam.