Syllabus for MGMT 472/572: Securities Analysis
Spring 2016

Section: 001/001 (CRN 43170/45950)
Class Time: MW, 5:30-6:45 PM, GSM 226
Instructor: Mary Anne Majadillas
Email: maj@unm.edu
Office: ASM 2168
Office Phone: 505-277-6471
Office Hours: M,W 3 – 3:45pm, or by appointment

Overview
This class forms part of a 3-course sequence of the Student-Managed Investments Program. Specifically, the UNM Regents’ Endowment Fund Portfolio was set up in 2006 to be managed by students at the Anderson School of Management. This is a $2 million all equity portfolio managed by finance students under the supervision of faculty. An Investment Advisory Committee, consisting of 9 investment professionals, acts as the oversight body to the program and approves any purchase and sale recommendations made by the students (please see p. 6 for more information).

You will serve as the program’s equity research analyst. Your primary responsibility will be updating the research valuation reports and giving recommendations on the stocks held in the Regents’ portfolio. In the course of your analysis, you may also pitch new stocks to be added to the portfolio.

Learning objectives:
During the course of the semester, you will learn how to conduct:

- Business strategy analysis
- Industry analysis
- Financial statement analysis
- Discounted cash flow valuation
- Relative valuation
- Other valuation methodologies

Main Text:
Most of the material will be from the following text:

James English. Applied Equity Analysis: Stock Valuation Techniques for Wall Street Professionals
Publisher: McGraw-Hill

Supplementary materials:
I might use supplementary material from the following texts, which are on reserve at the Parish Library:

Publisher: Wiley

Thornton O'Glove. Quality of Earnings
Publisher: MacMillan, Inc.
Del Vecchio and Jacobs. What's Behind the Numbers?
Publisher: McGraw-Hill

Publisher: South-Western Cengage Learning

Publisher: South-Western

Publisher: Cengage Learning

Rosenbaum and Pearl. Investment Banking.
Publisher: Wiley

Publisher: Wiley

You will be informed in class if material from other texts are used. You will find it extremely useful to have a subscription to The Wall Street Journal.

**Access to course materials:**
I will post all course materials on the course webpage: [http://www.unm.edu/~maj/](http://www.unm.edu/~maj/)

**Attendance:**
Coming to class is crucial in this course. You need to inform us ahead of time if you will not be able to make it to class. You are responsible for any material and assignments that you miss as a result of your absence. The maximum number of absences from class is 4. I will drop you from the class after you have been absent more than 4 times.

**Grading:**
Your grade will be based on the following:

<table>
<thead>
<tr>
<th></th>
<th>If you present to the IAC</th>
<th>If you don't present to the IAC</th>
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</thead>
<tbody>
<tr>
<td>Assignments</td>
<td>50%</td>
<td>52%</td>
</tr>
<tr>
<td>Recommendation</td>
<td>35%</td>
<td>35%</td>
</tr>
<tr>
<td>Class Participation</td>
<td>10%</td>
<td>13%</td>
</tr>
<tr>
<td>IAC presentation/s</td>
<td>5%</td>
<td></td>
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<tr>
<td>Total</td>
<td>100%</td>
<td>100%</td>
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</table>

Assignments. The portfolio managers need to get your reports and recommendations in a timely manner. The assignments are designed to help make writing your reports easier, and help in your presentations in class and the IAC. Each assignment will focus on a particular segment of your report. Also, please be prepared to talk about your assignment in class. If you are called upon to present, a presentation grade will
be part of the assignment grade. Detailed instructions will be handed out separately for each assignment. I understand that developing a thorough understanding of the stock and the industries you are covering is a continuous process. As already mentioned, the assignments are really meant to help you in your analysis of the company and ultimately come up with a recommendation and report. I am willing to reward continuous effort, as long as you show improvement in your work. In this regard, half of the final grade in each assignment will be the original grade of the submitted assignment, and the other half will be the overall grade of the recommendation. For example, if your original grade in Assignment #1 is 70% and your overall grade for the recommendation is 100%, then your final grade for Assignment #1 will be 85%. Late assignments will get a 10% penalty, i.e., the maximum grade for late assignments will be 90%. Assignments submitted more than 24 hours after the deadline will not be accepted and will get a grade of zero and the adjustment described above will not apply.

Recommendation. The recommendation is your most important output in the class. As mentioned above, the assignments are designed to facilitate writing the recommendation. The best recommendations usually are a product of hard work on your part as well as feedback from others. Specifically, at minimum, you will be getting feedback from us. You may also get feedback from your classmates, the portfolio managers and the IAC. So, please expect that you will be doing a lot of rewrites on the report. The good thing about this is, it gives you the opportunity to keep on improving upon your work. You will submit two drafts of your recommendation: the first draft will be for the portfolio managers and the second draft will be the final draft for the IAC. Each draft will comprise half of your overall recommendation grade. Late drafts will get a 10% penalty, i.e., the maximum grade for late drafts will be 90%. Drafts submitted more than 24 hours after the deadline will not be accepted and will get a grade of zero.

Class participation. As an analyst, you are expected to monitor your stock and be aware of the latest developments that could potentially impact your stock. You are expected to give an update to the class whenever any developments come up, and give us your opinion on how this will likely affect company performance. Examples of important developments include earnings reports or updates, management turnover (e.g., the CEO or CFO is leaving), federal or internal investigations, mergers and acquisitions, dividend cuts, regulatory changes, oil spills, product recalls, news about competitors, etc. When in doubt, it is better to talk about it in class. Additionally, as mentioned above, feedback is crucial to improving your work. You will all benefit if everybody participates actively in class. Specifically, I expect all of you to critique each other’s presentations, ask probing questions, and give suggestions on how your classmate can improve the substance and clarity of their work. Finally, presentations to the Portfolio Management class will count towards class participation.

IAC presentation/s. There will be two IAC meetings this semester, and you are expected to attend both meetings. You may be called upon to present at either meeting.
Grading scale:
- I do not round off the final numerical grades. For example, if your total points at the end of the semester is 92.99999999%, your grade will be A-.

<table>
<thead>
<tr>
<th>Total points</th>
<th>Letter grade</th>
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<tbody>
<tr>
<td>97% - 100%</td>
<td>A+</td>
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<tr>
<td>93% - 96.99%</td>
<td>A</td>
</tr>
<tr>
<td>90% - 92.99%</td>
<td>A-</td>
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<tr>
<td>87% - 89.99%</td>
<td>B+</td>
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<tr>
<td>83% - 86.99%</td>
<td>B</td>
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<tr>
<td>80% - 82.99%</td>
<td>B-</td>
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<tr>
<td>77% - 79.99%</td>
<td>C+</td>
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<tr>
<td>73% - 76.99%</td>
<td>C</td>
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<tr>
<td>70% - 72.99%</td>
<td>C-</td>
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<tr>
<td>67% - 69.99%</td>
<td>D+</td>
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<td>60% - 66.99%</td>
<td>D</td>
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<tr>
<td>0% - 59.99%</td>
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ACADEMIC INTEGRITY
Anderson School of Management faculty, staff and students commit to values of trust, honesty, integrity, and accountability. I will not tolerate academic dishonesty. By enrolling in any course at Anderson, the student accepts the Anderson Academic Honesty Code and affirms the following pledge:

I will not lie, cheat, fabricate, plagiarize or use any other dishonest means to gain unfair academic advantage.

Any violation of the code of conduct will be taken very seriously and appropriate sanctions will be applied. FOR FULL TEXT OF ANDERSON’S ACADEMIC HONESTY CODE, please visit [http://www.mgt.unm.edu/honesty](http://www.mgt.unm.edu/honesty). Please take a moment to read the academic honesty code. I will drop you from the class if you commit any act of academic dishonesty. For our class, plagiarism is an academic honesty violation that may have the highest probability of occurring. I know that none of you will intentionally commit any act of academic dishonesty. To help us avoid this pitfall, all written assignments will be submitted via SafeAssign on UNM Learn. For the first two offenses, I usually let you know and give you a 24 hour window to rectify any copied material without any grade penalty. I may drop you from the class if I observe that this is frequently occurring (i.e., if it happens more than twice).

ADA Statement
Reasonable accommodation will be given to any individual with a legitimate disability. Please contact the instructor privately for arrangements. If you are a qualified person with disabilities who might need appropriate academic adjustments, please communicate with us as soon as possible so that I may make appropriate arrangements to meet your needs in a timely manner. Frequently, I will need to coordinate accommodating activities with other offices on campus. Course materials can be made available in alternative formats.
Class Schedule:
The following schedule is approximate. Depending on our progress in class, we may be spending more/less time on the topics listed below. We may also spend time discussing other related topics as they come up in class or in the news. You will be informed ahead of time if there are any important changes.

<table>
<thead>
<tr>
<th>Week of</th>
<th>Topics</th>
<th>Readings</th>
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<tbody>
<tr>
<td>1/18/2016</td>
<td>M: Syllabus, Intro</td>
<td>Ch. 1</td>
</tr>
<tr>
<td></td>
<td>W: Stock assignments</td>
<td></td>
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<tr>
<td>1/25/2016</td>
<td>M: Industry Analysis</td>
<td>Ch.3</td>
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<tr>
<td></td>
<td>W: Ch. 1</td>
<td></td>
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<tr>
<td>2/1/2016</td>
<td>M: Business Strategy Analysis</td>
<td>Ch.4</td>
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<tr>
<td></td>
<td>W: Ch. 3</td>
<td></td>
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<tr>
<td>2/8/2016</td>
<td>M: Financial Statement Analysis</td>
<td>Ch.6, 7, 8, 9</td>
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<tr>
<td></td>
<td>W: Ch. 1</td>
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<tr>
<td>2/15/2016</td>
<td>M: Analysis of Acquisitions</td>
<td>Ch. 19</td>
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<tr>
<td></td>
<td>W: Ch. 2</td>
<td></td>
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<tr>
<td>2/22/2016</td>
<td>M: Forecasting</td>
<td>Ch. 2, Ch. 11, 12, 13</td>
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<tr>
<td></td>
<td>W: Ch. 3</td>
<td></td>
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<tr>
<td>2/29/2016</td>
<td>M: Discounted Cash Flow Valuation</td>
<td>Ch.14</td>
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<td></td>
<td>W: Ch. 1</td>
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<tr>
<td>3/7/2016</td>
<td>M: IAC meeting #1 6pm Jackson Center</td>
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<td></td>
<td>W: Ch. 5, 15, 17</td>
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<tr>
<td>3/14/2016</td>
<td>M: Spring break (no class)</td>
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<td></td>
<td>W: Spring break (no class)</td>
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<tr>
<td>3/21/2016</td>
<td>M: Spring break (no class)</td>
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<td></td>
<td>W: Ch. 5, 15, 17</td>
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<tr>
<td>3/28/2016</td>
<td>M: Multiples Valuation</td>
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<td></td>
<td>W: Ch. 5, 15, 17</td>
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<tr>
<td>4/4/2016</td>
<td>M: Writing the recommendation</td>
<td>Ch.20</td>
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<td></td>
<td>W: Ch. 5, 15, 17</td>
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<td>4/10/2016</td>
<td>Su: Report - first draft - due</td>
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<td></td>
<td>W: Ch. 5, 15, 17</td>
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<tr>
<td>4/18/2016</td>
<td>M: Report - final draft - due</td>
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<tr>
<td></td>
<td>W: Ch. 5, 15, 17</td>
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<tr>
<td>4/25/2016</td>
<td>M: Report - final draft - due</td>
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<td>W: Ch. 5, 15, 17</td>
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<tr>
<td>5/2/2016</td>
<td>M: IAC meeting #2 6pm Jackson Center</td>
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<td>W: Ch. 5, 15, 17</td>
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In 2006, the Board of Regents of the University of New Mexico made available $2 million of the Regents’ Endowment Fund to establish an all-equity investment portfolio to be managed by Anderson School of Management students. The portfolio is managed under the supervision of faculty members as part of the students’ course work in finance.

The curriculum for the program consists of a 3-course sequence which is offered at both the undergraduate and MBA level. The courses are Investments, Equity Security Analysis, and Applied Investments Management.

The Investments course (BBA 471/MBA 571) provides an introduction to the fundamental theories and practices of investment analysis and management.

The Equity Security Analysis (MBA 472/572) course covers company valuation and equity analysis. Students serve as the program’s equity research analysts. The students are responsible for providing the research valuation reports and recommendations for stock holdings, and they also look for new stocks to recommend.

The Applied Investments Management course (BBA 479/MBA 579) is the final course in the sequence and provides the hands-on management of the Regents’ Portfolio. The student “portfolio managers” make recommendations for how to allocate the equity portfolio among sector exchange-traded funds and individual stocks as well as how to allocate and cash. They also are responsible for monitoring, reporting, and risk management as well as the long-term trend positions.

An Investment Advisory Committee (IAC), consisting of 9 investment professionals, acts as the oversight body to the program and approves any purchase and sale recommendations made by the students. The portfolio is managed between semesters by student volunteers with faculty supervision.