ECON 2000

Zhengyi Zhang
University of New Orleans

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Instructor: Zhengyi (Zee) Zhang

Office: KH 436
Office Hours: 2:00PM-3:30PM M&W
E-mail: zzhang11@uno.edu

Classroom: KH 129
Class Time: 3:30PM-4:45PM M&W

OBJECTIVES
The purpose of this course is to provide theoretical and practical frameworks within which financial management of private or public companies’ project can be analyzed. Moreover, this course will place an emphasis on the applications of financial principles to realistic case studies. At the conclusion of this course, the students shall know, in theory and in practice, an advanced level treatment of the following areas in financial administration: time value of money, analysis of financial statement, cost of capital, project valuation and project selection criteria.

PREREQUISITES
There is no prerequisite for this course. However, this course will utilize basic concepts from economics, accounting and statistics. I also expect you to be familiar with Excel.

CLASS MATERIAL
Required:

A financial calculator is REQUIRED for this class. Texas instrument BA 2 Plus or HP is recommended. The tutorial for financial calculator has been already posted on the Moodle. We will also use Excel intensively throughout the semester. Please keep your personal laptop handy from time to time.

Supplement (Not Required):

REQUIREMENTS
(1) EXAMS: 50%
There will be two exams; one midterm and one final. The exams are NOT cumulative and will contain 35-40 multiple choice plus one or two analytical questions. The exam will focus on the most important material covered in each chapter. Students may choose to bring an A4 size paper to the exams with notes/formulas and please turn in your exam with your one page formula sheet. Sharing the calculator during the exam is NOT ALLOWED. Laptop and cell phone are PROHIBITED in the exam. NO makeup exam would be given unless the appropriate excuse is provided (for example, sickness or family emergent issue).

*I will post the sample exam questions on the Moodle before the exam date. In order to do well on the exams, students are expected to have read my class note and the chapters covered, completed the homework and sample exam questions.*

(2) EXCEL GROUP PROJECT: 20%
The purpose of group project is to help students gain basic comprehensive research skills for this class. Each group may contain up to 4 students. There will be two excel projects distributed. The excel projects cover most important concepts we learn in the class and focus on analyzing how good your computer skills would be. After completing the project, each student should also email me INDIVIDUALLY the evaluation form for each member in your team (except yourself).

(3) HOMEWORK: 20%
I will give out the homework problems every one or two weeks. The homework is important because it help you to understand the class material. I won’t accept the digital copies, so hard copies only please. You are allowed to discuss with your friends but your work must be completed INDIVIDUALLY.

(4) CLASS PARTICIPATION: 10%
Daily attendance is mandatory and participation in class is highly encouraged; don’t be afraid to ask any questions you may have. Try not to miss the class since you are still responsible for the material and/or notes covered for the day missed though.

Letter grades are assigned with the following scale by weighting together the components listed above.

- A = 100-90%
- B = 89-80%
- C = 79-70%
- D = 69-60%
- F = 59% and below

ACADEMIC INTEGRITY
Students are expected to conduct themselves according to the principles of academic integrity as defined in the statement on Academic Dishonesty in the UNO Judicial Code. Any student or group found to have committed an act of academic dishonesty shall have their case turned over to Judicial Affairs for disciplinary action which may result in penalties as severe as indefinite suspension from the University. Academic dishonesty
includes, but is not limited to: cheating, plagiarism, fabrication, or misrepresentation, and being an accessory to an act of academic dishonesty.

ACCOMMODATIONS
It is University policy to provide, on a flexible and individualized basis, reasonable accommodations to students who have disabilities that may affect their ability to participate in course activities or to meet course requirements. Students with disabilities should contact the Office of Disability Services, as well as me, to discuss their individual needs for accommodations.
Tentative Course Schedule

*The instructor reserves the right to make changes to the requirements.

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<tr>
<th>Week</th>
<th>Topic</th>
<th>Chapter</th>
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<td>1st Week</td>
<td>Introduction /Understanding Financial Statement</td>
<td>CH 1</td>
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<td>2nd Week</td>
<td>Cost-Benefit Analysis</td>
<td>CH 2</td>
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<td>3rd Week</td>
<td>Cost-Benefit Analysis/Time Value of Money</td>
<td>CH 3</td>
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<tr>
<td>4th Week</td>
<td>Time Value of Money</td>
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<td>5th Week</td>
<td>Cash Flow Analysis</td>
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<td>6th Week</td>
<td>Present Worth Analysis</td>
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<td>7th Week</td>
<td>Annual Cash Flow Analysis / First Project Due</td>
<td>CH 6</td>
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<td>8th Week</td>
<td>Rate of Return/ Midterm (Oct 7th)</td>
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<td>9th Week</td>
<td>Rate of Return/ Other Analysis Techniques</td>
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<td>10th Week</td>
<td>Uncertainty</td>
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<td>Depreciation</td>
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<td>12th Week</td>
<td>Choosing the Best Alternative</td>
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<td>13th Week</td>
<td>Taxes</td>
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<td>Replacement Analysis</td>
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<td>Inflation/ Second Project Due</td>
<td>CH 14</td>
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<td>16th Week</td>
<td>Review for Final</td>
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<td>17th Week</td>
<td>Final (Dec 9, 3PM-5PM)</td>
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<td>Dec 11th</td>
<td>Final Grade on WebSTAR</td>
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