Foundations of Accounting-WB (wACC310F) Summer 2016

Instructor  David Verduzco  david.verduzco@mccombs.utexas.edu
Teaching Assistant  Katherine Donzella  kadonzella@gmail.com

Course Description
This course provides an introduction to financial and managerial accounting with emphasis on the content, interpretation and uses of accounting reports. It explores the determination and reporting of net income, financial position, the theories underlying business financial statements as well as managerial accounting topics designed to extend the student’s knowledge of planning and controlling business operations. There are no course prerequisites for this class. The subject matter for each unit is in the Course Outline at the end of this document.

Course Outcomes
Upon successful completion of this course, each student should be able to:
1. Demonstrate an understanding of the role of accounting and its importance in making effective and informed business decisions.
2. Demonstrate an understanding of the three main financial statements.
3. Demonstrate an understanding of the basics of accrual accounting.
4. Apply forecasted financial statements to a business plan in order to help secure funding for a business venture.

Course Access
This is an entirely web-based course that will be accessed and completed using Canvas.

Required Materials
The following e-texts are embedded in the class website and must be purchased using the “Course Materials Fee” link in the Getting Started module in Canvas:


Managerial Accounting by Ramji Balakrishnan Copyright © 2012, ISBN: 978-1-118-38538-8


If you would also like a hard copy of the textbook for convenience, it can be purchased at the publisher’s website at: www.wiley.com/WileyCDA/Section/id-828477.html using the promo code is UTA05
Grading Criteria
There are 1,000 possible points in this course. These points are earned and your final letter grade is determined by completing the following activities:

- 54 Practice Quizzes = 150 points
- 13 Ribs on the Run exercises = 150 points
- 13 Unit Graded Quizzes = 700 points

More information about these activities is provided below and the specific point breakdown is available in the table entitled “Points Possible” further below in this syllabus.

**Practice Quizzes.** Your grade for the Practice Quizzes is based on participation; if you complete (correctly or incorrectly) all the questions in a Practice Quiz, you will receive all the points available. Practice Quizzes are an opportunity for you to evaluate your knowledge of the material.

- **Time limitation:** None
- **Number of attempts allowed before your submission:** Unlimited
- **Resources you may use:** Any resources you wish including written and digital materials and assistance from other individuals.

When you click the “Submit” button at the end of a Practice Quiz and confirm this action, you will be given full points for participating regardless of whether your answers are correct or incorrect. When you submit a Practice Quiz you will be able to view the correct answers for each question.

Accurate completion of the Practice Quizzes is **critical** to your success on subsequent assignments!

**Ribs on the Run.** There is a Ribs on the Run (ROTR) exercise for each unit; your grade for these exercises will be based on demonstrating at least a partial understanding of the material in that unit.

- **Time limitation:** None
- **Number of submission attempts:** You have two chances to submit your answers for each ROTR quiz; your highest grade from these attempts will be factored into your overall course grade.
- **Resources you may use:** Any resources you wish including written and digital materials and assistance from other individuals.

**Unit Graded Quizzes.** Each unit has a Graded Quiz consisting of multiple-choice or fill in the blank questions on concepts covered in the unit. Your grade for each of these quizzes is based on accuracy (i.e. you receive points for each correct answer).

- **Time limitation:** Ten minutes. A reliable internet connection is required so please use a longstanding proven connection and test it before starting each Graded Quiz. Time begins the moment you start a Graded Quiz and runs continuously; there is no way to pause it, including loss of connectivity or logging out, so please plan accordingly. Delays due to a connection failure are not an excuse for missing or retaking a Graded Quiz.
- **Number of attempts allowed before submission.** One. Once you submit your answers, you will not be able to change them.
- **Resources you may use:** Written and digital materials, a calculator and a self-created note sheet. Direct or indirect assistance from any individual is **STRICTLY PROHIBITED** and is an unequivocal violation of the McCombs School of Business Code of Ethics and University’s policy on Academic Dishonesty and Cheating.
Your ability to use the allowed resources is constrained by the time limit and you are only allowed one attempt at each Graded Quiz. Therefore, it is RECOMMENDED that, in addition to diligent review and practice before taking each Graded Quiz, you make a self-created note sheet for use during each Graded Quiz—it is an excellent aid for reviewing the material and taking the quizzes.

Course Grading Scale

<table>
<thead>
<tr>
<th>% of Points Earned out of 1,000 Points</th>
<th>Grade</th>
<th>GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>From</td>
<td>To</td>
<td>A</td>
</tr>
<tr>
<td>96</td>
<td>100</td>
<td>A-</td>
</tr>
<tr>
<td>93</td>
<td>&lt; 95.9</td>
<td>A-</td>
</tr>
<tr>
<td>90</td>
<td>&lt; 92.9</td>
<td>B+</td>
</tr>
<tr>
<td>80</td>
<td>&lt; 89.9</td>
<td>B</td>
</tr>
<tr>
<td>75</td>
<td>&lt; 79.9</td>
<td>B-</td>
</tr>
<tr>
<td>70</td>
<td>&lt; 74.9</td>
<td>C+</td>
</tr>
<tr>
<td>65</td>
<td>&lt; 69.9</td>
<td>C</td>
</tr>
<tr>
<td>60</td>
<td>&lt; 64.9</td>
<td>C-</td>
</tr>
<tr>
<td>55</td>
<td>&lt; 59.9</td>
<td>D+</td>
</tr>
<tr>
<td>50</td>
<td>&lt; 54.9</td>
<td>D</td>
</tr>
<tr>
<td>45</td>
<td>&lt; 49.9</td>
<td>D-</td>
</tr>
<tr>
<td>0</td>
<td>&lt; 45</td>
<td>F</td>
</tr>
</tbody>
</table>

For reference, the application of this grading scale to the fall 2015 ACC310F-WB course would have resulted in the following grade distribution.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Number</th>
<th>% of total</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>36</td>
<td>11%</td>
</tr>
<tr>
<td>A-</td>
<td>78</td>
<td>23%</td>
</tr>
<tr>
<td>B+</td>
<td>60</td>
<td>18%</td>
</tr>
<tr>
<td>B</td>
<td>109</td>
<td>33%</td>
</tr>
<tr>
<td>B-</td>
<td>25</td>
<td>6%</td>
</tr>
<tr>
<td>C+</td>
<td>10</td>
<td>3%</td>
</tr>
<tr>
<td>C</td>
<td>5</td>
<td>1%</td>
</tr>
<tr>
<td>C-</td>
<td>4</td>
<td>1%</td>
</tr>
<tr>
<td>D+</td>
<td>1</td>
<td>1%</td>
</tr>
<tr>
<td>D</td>
<td>1</td>
<td>1%</td>
</tr>
<tr>
<td>D-</td>
<td>1</td>
<td>1%</td>
</tr>
<tr>
<td>F</td>
<td>4</td>
<td>1%</td>
</tr>
<tr>
<td></td>
<td>334</td>
<td>100%</td>
</tr>
</tbody>
</table>

Class GPA 3.2

Please note:

- There is no final exam
- No grading scale percentage rounding: The percentage ranges in the grading scale in this syllabus will be strictly applied; course averages will be rounded to the nearest 1/10 of a percent, but not beyond that.
- No extra credit: There are no extra credit activities; the points you earn across assigned activities will
result in your course letter grade.

**Computing Your Letter Grade during the Course**

During the course you can compute your letter grade to-date. This is possible by comparing the percentage of cumulative points you have earned relative to the cumulative points possible after each unit. More precisely,

- Divide the total points you have earned on the units you have completed by the cumulative points possible for the same units. The resulting fraction is the percentage of points you have earned relative to the total points possible through the units you have completed.

  For example, if you have earned 467 points through unit #7, the percentage of points you have earned relative to the number of points possible through unit #7 is 84.45% (467 / 553 Points Possible table below).

- Referring to the “Course Grading Scale” above, determine the letter grade you would have if the units you have completed were the end of the course.

  Continuing with the example in the first bullet point above, with 84.45% of the possible points earned through unit #7, your letter grade would be a “B” if the units you have completed concluded the course.

<table>
<thead>
<tr>
<th>Unit #</th>
<th>Practice Quizzes</th>
<th>ROTR</th>
<th>Graded Quiz</th>
<th>Unit Total</th>
<th>Cumulative Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>21</td>
<td>5</td>
<td>53</td>
<td>79</td>
<td>79</td>
</tr>
<tr>
<td>2</td>
<td>27</td>
<td>5</td>
<td>53</td>
<td>85</td>
<td>164</td>
</tr>
<tr>
<td>3</td>
<td>12</td>
<td>10</td>
<td>54</td>
<td>76</td>
<td>240</td>
</tr>
<tr>
<td>4</td>
<td>15</td>
<td>10</td>
<td>54</td>
<td>79</td>
<td>319</td>
</tr>
<tr>
<td>5</td>
<td>10</td>
<td>20</td>
<td>54</td>
<td>84</td>
<td>403</td>
</tr>
<tr>
<td>6</td>
<td>9</td>
<td>15</td>
<td>54</td>
<td>78</td>
<td>481</td>
</tr>
<tr>
<td>7</td>
<td>3</td>
<td>15</td>
<td>54</td>
<td>72</td>
<td>553</td>
</tr>
<tr>
<td>8</td>
<td>12</td>
<td>10</td>
<td>54</td>
<td>76</td>
<td>629</td>
</tr>
<tr>
<td>9</td>
<td>14</td>
<td>5</td>
<td>54</td>
<td>73</td>
<td>702</td>
</tr>
<tr>
<td>10</td>
<td>3</td>
<td>25</td>
<td>54</td>
<td>82</td>
<td>784</td>
</tr>
<tr>
<td>11</td>
<td>12</td>
<td>10</td>
<td>54</td>
<td>76</td>
<td>860</td>
</tr>
<tr>
<td>12</td>
<td>12</td>
<td>10</td>
<td>54</td>
<td>76</td>
<td>936</td>
</tr>
<tr>
<td>13</td>
<td>0</td>
<td>10</td>
<td>54</td>
<td>64</td>
<td>1000</td>
</tr>
</tbody>
</table>

| Total  | 150              | 150  | 700         | 1000       |
Due Dates
Periodically throughout the semester units will be published in Canvas and the related assignments for each unit must be completed by the dates and times below:

<table>
<thead>
<tr>
<th>Due Date and Time</th>
<th>Assignment—Complete the Practice Quizzes, Ribs on the Run exercises and Graded Quizzes for:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Central Time (CT)</td>
<td></td>
</tr>
<tr>
<td>Thursday, June 16 by 11:55pm (CT)</td>
<td>Unit 1</td>
</tr>
<tr>
<td>Thursday, June 23 by 11:55pm (CT)</td>
<td>Units 2 and 3</td>
</tr>
<tr>
<td>Thursday, June 30 by 11:55pm (CT)</td>
<td>Unit 4</td>
</tr>
<tr>
<td>Thursday, July 7 by 11:55pm (CT)</td>
<td>Unit 5</td>
</tr>
<tr>
<td>Thursday, July 14 by 11:55pm (CT)</td>
<td>Units 6 and 7</td>
</tr>
<tr>
<td>Thursday, July 21 by 11:55pm (CT)</td>
<td>Unit 8</td>
</tr>
<tr>
<td>Thursday, July 28 by 11:55pm (CT)</td>
<td>Unit 9</td>
</tr>
<tr>
<td>Thursday, Aug. 4 by 11:55pm (CT)</td>
<td>Units 10 and 11</td>
</tr>
<tr>
<td>Thursday, Aug. 11 by 11:55pm (CT)</td>
<td>Units 12 and 13</td>
</tr>
</tbody>
</table>

The Practice Quizzes and Ribs on the Run exercises can be completed at your own pace as soon as each unit is published until the due date and time for that unit. The Graded Quizzes will be published around 8am on the due date for each unit and must be completed by 11:55pm that day; therefore, you should plan for some time that fits your schedule on all of the due dates above to complete each Graded Quiz.

Any assignment that has not been completed by its due date will receive zero points.

**Late assignments.** Quizzes close at the due date and time indicated in the “Due Dates” table above. Therefore, assignments cannot be submitted *after* a due date and time, even 1 second after this deadline, so please leave sufficient time to comfortably complete all assignments.

- **No time extensions:** There are no time extensions for activities, including Practice Quizzes, Ribs-on-the-Run exercises and Graded Quizzes. You must manage your time to make assignment deadlines. Please allow for a time cushion in completing your assignments ... do *not* wait until a minimum expected time before the due date to get started.

- **Bad internet connections or other technical problems:** A bad internet connection or other technical problems with your system are not justification for a missed assignment. You should confirm your connection by starting activities with ample time to address connection issues before the deadline. This is especially important if you are not using a familiar and proven connection, for example if you are traveling.

Course Policies
You are encouraged to access this course 3 to 5 times per week. By doing so you will be able to actively participate, complete your assignments and access announcements in a timely manner.

Flagged Course Statement
This course carries the Quantitative Reasoning flag. Quantitative Reasoning courses are designed to equip you with skills that are necessary for understanding the types of quantitative arguments you will regularly encounter in your adult and professional life. You should therefore expect a substantial portion of your grade to come from your use of quantitative skills to analyze real-world problems.
Students with Disabilities
Students with disabilities may request appropriate academic accommodations from the Division of Diversity and Community Engagement, Services for Students with Disabilities, 512-471-6259, http://www.utexas.edu/diversity/ddce/ssd/

Religious Holy Days
Given the nature of this online course each student is responsible for managing their time to avoid conflicts between coursework and religious holidays of individual relevance. Accordingly, assignment due dates will not be modified for religious holidays.

Academic Integrity – University of Texas at Austin
Students of the University of Texas and this course may not share or distribute materials that could be an advantage to another current or future student. Violations are indefensible acts of scholastic dishonesty. For more on the University of Texas policy of Academic Dishonesty and Cheating, follow the link at http://catalog.utexas.edu/general-information/appendices/appendix-c/student-discipline-and-conduct/

Code of Ethics – McCombs School of Business
The McCombs School of Business has no tolerance for acts of scholastic dishonesty. The responsibilities of both students and faculty with regard to scholastic dishonesty are described in detail in the BBA Program’s Statement on Scholastic Dishonesty at http://www.mccombs.utexas.edu/BBA/Code-of-Ethics.aspx.

By teaching this course, I have agreed to observe all faculty responsibilities described in that document. By enrolling in this class, you have agreed to observe all student responsibilities described in that document. If the application of the Statement on Scholastic Dishonesty to this class or its assignments is unclear in any way, it is your responsibility to ask me for clarification.

Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. Since dishonesty harms the individual, all students, the integrity of the University, and the value of our academic brand, policies on scholastic dishonesty will be strictly enforced. You should refer to the Student Judicial Services website at http://deanofstudents.utexas.edu/sjs/ to access the official University policies and procedures on scholastic dishonesty as well as further elaboration on what constitutes scholastic dishonesty.

Campus Safety and Security
Please note the following recommendations regarding emergency evacuation from the Office of Campus Safety and Security, 512-471-5767, http://www.utexas.edu/safety/

- Occupants of buildings on The University of Texas at Austin campus are required to evacuate buildings when a fire alarm is activated. Alarm activation or announcement requires exiting and assembling outside.
- Familiarize yourself with all exit doors of each classroom and building you may occupy. Remember that the nearest exit door may not be the one you used when entering the building.
- Students requiring assistance in evacuation should inform their instructor in writing during the first week of class.
- In the event of an evacuation, follow the instruction of faculty or class instructors.
- Do not re-enter a building unless given instructions by the following: Austin Fire Department, The University of Texas at Austin Police Department, or Fire Prevention Services office.
- Behavior Concerns Advice Line (BCAL): 512-232-5050
- Further information regarding emergency evacuation routes and emergency procedures can be found at: www.utexas.edu/emergency.
## Course Outline

<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Activities</th>
</tr>
</thead>
</table>
| Overview | - About this Course  
- Course Introductions | None |
| 1 | Identifying and Measuring Cost Benefits | **Reading**  
Selected readings from *Managerial Accounting* by Ramji Balakrishnan:  
- *Four-Step Framework for Decision Making*  
- *Knowing What to Measure and Sunk Costs*  
- *Time and Decision-Making*  
- *Traceability*  
- *Variability and Step Costs*  
**Review** (points)  
- Practice Quizzes  
- Ribs on the Run module  
**Assessment** (points)  
- Unit 1 Graded Quiz |
| 2 | Short-Horizon Decisions I | **Reading**  
Selected readings from *Managerial Accounting* by Ramji Balakrishnan:  
- *Understanding Cost Structure*  
- *Estimating Cost Structure and Account Classification*  
- *Regression Analysis*  
- *Choosing an Appropriate Method*  
- *The Cost-Volume-Profit (CVP) Relation*  
- *The CVP Relation and Profit Planning*  
- *Using CVP Relation to Make Short-term Decisions*  
- *CVP Analysis - A Critical Evaluation*  
**Review** (points)  
- Practice Quizzes  
- Ribs on the Run module  
**Assessment** (points)  
Unit 2 Graded Quiz |
| 3 | Short-Horizon Decisions II | **Reading**  
Selected readings from *Managerial Accounting* by Ramji Balakrishnan:  
- *Characteristics of Short-Term Decisions*  
- *Evaluating Options*  
- *Determining the Best Use of a Scarce Resource*  
- *Qualitative Considerations*  
**Review** (points)  
- Practice Quizzes  
- Ribs on the Run module  
**Assessment** (points)  
Unit 3 Graded Quiz |
<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Activities</th>
</tr>
</thead>
</table>
| 4    | Overview of Financial       | **Reading**<br>Selected readings from *Financial Accounting* by Jerry J. Weygandt:<br>  <br>  ○ *Intro to Accounting*  
  ○ *Using the Accounting Equation*  
  ○ *Financial Statements*  
  <br>**Review** (points)<br>  ○ Practice Quizzes  
  ○ Ribs on the Run module  
  <br>**Assessment** (points)<br>Unit 4 Graded Quiz |
|      | Accounting                  |                                                                                                                                          |
| 5    | The Recording Process       | **Reading**<br>Selected readings from *Financial Accounting* by Jerry J. Weygandt:<br>  <br>  ○ *Accounts, Debits, Credits*  
  ○ *Steps in the Recording Process - Part I*  
  ○ *Steps in the Recording Process - Part II*  
  ○ *The Trial Balance*  
  <br>**Review** (points)<br>  ○ Practice Quizzes  
  ○ Ribs on the Run module  
  <br>**Assessment** (points)<br>Unit 5 Graded Quiz |
| 6    | Adjusting Entries           | **Reading**<br>Selected readings from *Financial Accounting* by Jerry J. Weygandt:<br>  <br>  ○ *Timing Issues*  
  ○ *Basics of Adjusting Entries*  
  ○ *Basics of Adjusting Entries – Deferrals*  
  ○ *Basics of Adjusting Entries – Accruals*  
  ○ *Preparing the Adjusted Trial Balance and Financial Statements*  
  <br>**Review** (points)<br>  ○ Practice Quizzes  
  ○ Ribs on the Run module  
  <br>**Assessment** (points)<br>Unit 6 Graded Quiz |
<p>| | | |
|      |                              |                                                                                                                                          |</p>
<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Activities</th>
</tr>
</thead>
<tbody>
<tr>
<td>7</td>
<td>Completing the Accounting Cycle</td>
<td><strong>Reading</strong>&lt;br&gt;Selected readings from <em>Financial Accounting</em> by Jerry J. Weygandt:&lt;br&gt;  - Using a Worksheet&lt;br&gt;  - Closing the Books&lt;br&gt;  - Post-Closing Trial Balance&lt;br&gt;  - The Classified Balance Sheet&lt;br&gt; <strong>Review (points)</strong>&lt;br&gt;  - Practice Quizzes&lt;br&gt;  - Ribs on the Run module&lt;br&gt; <strong>Assessment (points)</strong>&lt;br&gt;  - Unit 7 Graded Quiz</td>
</tr>
<tr>
<td>8</td>
<td>Long-Term Assets &amp; Liabilities</td>
<td><strong>Reading</strong>&lt;br&gt;Selected readings from <em>Financial Accounting</em> by Jerry J. Weygandt:&lt;br&gt;  - Plant Assets&lt;br&gt;  - Depreciation&lt;br&gt;  - Expenditures and Disposals&lt;br&gt;  - Accounting for Long-term Loans&lt;br&gt; <strong>Review (points)</strong>&lt;br&gt;  - Practice Quizzes&lt;br&gt;  - Ribs on the Run module&lt;br&gt; <strong>Assessment (points)</strong>&lt;br&gt;  - Unit 8 Graded Quiz</td>
</tr>
<tr>
<td>9</td>
<td>Cost Flows</td>
<td><strong>Reading</strong>&lt;br&gt;Selected readings from <em>Managerial Accounting</em> by Ramji Balakrishnan:&lt;br&gt;  - Product and Period Costs&lt;br&gt;  - Cost Flows in Service Organizations&lt;br&gt;  - Cost Flows in Merchandising Organizations&lt;br&gt;  - Cost Flows in Manufacturing Organizations&lt;br&gt;  - Cost Allocation&lt;br&gt;  - Optional Reading: More on Cost Allocation&lt;br&gt; <strong>Review (points)</strong>&lt;br&gt;  - Practice Quizzes&lt;br&gt;  - Ribs on the Run module&lt;br&gt; <strong>Assessment (points)</strong>&lt;br&gt;  - Unit 9 Graded Quiz</td>
</tr>
<tr>
<td>Unit</td>
<td>Topic</td>
<td>Activities</td>
</tr>
<tr>
<td>------</td>
<td>---------------------------</td>
<td>------------</td>
</tr>
</tbody>
</table>
| 10   | Budgeting & Forecasting  | **Reading**
|      |                           | Selected readings from *Managerial Accounting: Tools for Business Decision Making* by Jerry J. Weygandt:
|      |                           |   - *Budgeting Basics*
|      |                           |   - *The Master Budget*
|      |                           |   - *Budgeting in Nonmanufacturing Companies*
|      |                           | **Review (points)**
|      |                           |   - Practice Quizzes
|      |                           |   - Ribs on the Run module
|      |                           | **Assessment (points)**
|      |                           | Unit 10 Graded Quiz |
| 11   | Long Horizon Decisions   | **Reading**
|      |                           | Selected readings from *Managerial Accounting* by Ramji Balakrishnan:
|      |                           |   - *Roles of Capital Budgets*
|      |                           |   - *Elements of Project Cash Flows*
|      |                           |   - *Discounted Cash Flow Techniques*
|      |                           |   - *Taxes and Capital Budgeting*
|      |                           |   - *Allocating Capital Among Projects*
|      |                           | **Review (points)**
|      |                           |   - Practice Quizzes
|      |                           |   - Ribs on the Run module
|      |                           | **Assessment (points)**
|      |                           | Unit 11 Graded Quiz |
| 12   | Statement of Cash Flows  | **Reading**
|      |                           | Selected readings from *Financial Accounting* by Jerry J. Weygandt:
|      |                           |   - *Introduction to the Statement of Cash Flows*
|      |                           |   - *Preparing the Statement of Cash Flows*
|      |                           |   - *Preparing Investing and Financing Section of Statement of Cash Flows*
|      |                           | **Review (points)**
|      |                           |   - Practice Quizzes
|      |                           |   - Ribs on the Run module
|      |                           | **Assessment (points)**
<p>|      |                           | Unit 12 Graded Quiz |</p>
<table>
<thead>
<tr>
<th>Unit</th>
<th>Topic</th>
<th>Activities</th>
</tr>
</thead>
</table>
| 13   | Performance Evaluation | **Reading**  
Selected readings from *Managerial Accounting* by Ramji Balakrishnan:  
   - *Budgetary Control and Variance Analysis*  

**Review** (points)  
   - Practice Quizzes  
   - Ribs on the Run module  

**Assessment** (points)  
Unit 13 Graded Quiz |