Greetings from the School of Accountancy!

As you prepare for the start of your Master of Accountancy program at the University of Denver, please take some time to review the following information regarding prerequisite courses and the corresponding waiver exams.

The Master of Accountancy is built around the understanding, development and application of complex accounting information, with fundamental accounting and business knowledge providing the platform for success in the program. As such, all students must satisfy prerequisite course requirements that effectively demonstrate the skills and knowledge needed to comprehend more complex accounting topics.

Waiver exams provide an opportunity for you to test out of several prerequisite courses our program requires. Passing these exams will accelerate your studies, allowing you to shorten the length of your program and enter the workforce earlier. While these exams are not required, we recommend preparing for and taking the exams if you have a background in accounting and feel comfortable enough with the material to progress.

The following pages detail the topics covered in the prerequisite courses and the requirements you must satisfy in order to have them waived. You will also find recommendations for how to prepare for each exam including suggested review materials and practice problems.

If you have any questions about the waiver exams, please contact Suzette Loving; suzette.loving@du.edu

We look forward to getting to know you as you progress through your education at the School of Accountancy. Best of luck preparing for the start of your program!

The School of Accountancy
MASTER OF ACCOUNTANCY PREREQUISITE AND WAIVER EXAM GUIDELINES

Students entering the MAcc program must demonstrate competency in introductory and intermediate financial accounting, and introductory managerial accounting. There are four prerequisite courses totaling 16 credit hours. These prerequisite competencies can be demonstrated via (1) satisfactory grades in specified coursework, (2) passing appropriate waiver exams or (3) completing prerequisite courses at the University of Denver. Refer to the details below on general prerequisite policies and specifics on how to satisfy the requirements. Many students are admitted to the program before these requirements are met and take the additional courses as they complete the MAcc program. The 4 prerequisite courses are:

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<th>Prerequisite Course Content</th>
<th>University of Denver Course Details</th>
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<tr>
<td>1</td>
<td>Introductory Financial Accounting</td>
<td>ACTG 4610 Financial Accounting and Reporting (see next page for equivalent coursework accepted from other universities)</td>
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<tr>
<td>2</td>
<td>Introductory Managerial Accounting</td>
<td>ACTG 4660 Strategic Cost Management (see next page for equivalent coursework accepted from other universities)</td>
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<tr>
<td>3</td>
<td>Intermediate Accounting I</td>
<td>ACTG 4281 Intermediate Accounting I (see next page for equivalent coursework accepted from other universities)</td>
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<tr>
<td>4</td>
<td>Intermediate Accounting II</td>
<td>ACTG 4282 Intermediate Accounting II (see next page for equivalent coursework accepted from other universities)</td>
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GENERAL POLICIES:

- Competency in accounting courses can be demonstrated by earning a B- or better in equivalent courses as part of an AACSB accredited degree in accounting. Students with any other undergraduate degree must demonstrate competency by passing an on-campus exam.

- The intention of the waiver exams is that the student has already mastered the material and may need limited time to “brush up” on the topics. It is not the intention for students to sit for all of these exams in one week having never taken the courses.

- Students are only offered waiver exams during orientation week and at no other time. There are no retakes or delayed opportunities for waiver exams in subsequent quarters.
# Detailed Information to Satisfy Prerequisites:

<table>
<thead>
<tr>
<th>Prerequisite Course</th>
<th>How Prerequisite is Satisfied</th>
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| Introductory Financial Accounting (ACTG 4610)            | - Deemed satisfied for incoming MAcc students with undergraduate Accounting degree from an AACSB-accredited program.  
  - For those with different degrees, the prerequisite is satisfied by passing a competency waiver examination that is administered during orientation week or by enrolling in ACTG 4610.                                                                                                               |
| Introductory Managerial Accounting (ACTG 4660)           | - Deemed satisfied for incoming MAcc students with undergraduate Accounting degree from an AACSB-accredited program.  
  - For those with different degrees, the prerequisite is satisfied by passing a competency waiver examination that is administered during orientation week or by enrolling in ACTG 4660.                                                                                                               |
| Intermediate Accounting I (ACTG 4281)                    | - Incoming MAcc students with undergraduate Accounting degree from an AACSB-accredited program satisfy the prerequisite by one of the following: (i) completion of an Intermediate Accounting I class with a grade of at least B-; (ii) passing a competency waiver examination that is administered during orientation week.  
  - For those with different degrees, the prerequisite is satisfied by passing a competency waiver examination that is administered during orientation week or by enrolling in ACTG 4281.                                                                                                                   |
| Intermediate Accounting II (ACTG 4282)                   | - Incoming MAcc students with undergraduate Accounting degree from an AACSB-accredited program satisfy this prerequisite by either (i) completion of an Intermediate Accounting II with a grade of at least B-, or (ii) passing a competency waiver examination that is administered during orientation week. In the event that a student’s undergraduate program covered Intermediate Accounting over 3 courses instead of 2, we will evaluate grades for the 2nd and 3rd class as our Intermediate I and II.  
  - For those with different degrees, the prerequisite is satisfied by passing a competency waiver examination that is administered during orientation week or by enrolling in ACTG 4282.                                                                               |
WAIVER EXAMS:

As noted above, if you do not automatically meet the prerequisite requirements with undergraduate coursework, the waiver exams (sometimes referred to as competency exams) are an option to fulfill the requirements. If you do not wish to take the waiver exam, you may opt to take the course instead. Waiver exams are offered during orientation week.

Courses with Waiver Exams Available:
ACTG 4610, ACTG 4660, ACTG 4281, ACTG 4282.

ACTG 4610 AND ACTG 4660 WAIVER EXAMINATIONS

DATES: The waiver examinations will be administered on a date that will be scheduled and communicated to you. These are offered during orientation week prior to the start of school.

FORMAT: Each exam is a two-hour multiple choice exam. On the exam day, please bring a photo ID, pencils, and an eraser. A basic calculator will be provided for you.

SUGGESTED READINGS: If you are interested in “brushing up” for each exam, we recommend that you review the following:

- For the 4610 waiver examination: Spiceland, Thomas, and Herman, Financial Accounting
- For the 4660 waiver examination: Garrison, Noreen, and Brewer, Managerial Accounting

If you took either Introductory Financial Accounting or Introductory Managerial Accounting as part of your undergraduate studies, it is likely that a review of your work in those classes will suffice.

TOPICS IN ACTG 4610 FINANCIAL ACCOUNTING

- Generally chapters 1-11 in Spiceland, Thomas, Hermann text 3rd ed. Topics include:
  - Framework for accounting
  - The Accounting Cycle: During the period & End of the Period
  - Cash and related internal controls
  - Receivables & sales
  - Inventory and Cost of Goods Sold
  - Long-term assets
  - Current liabilities (including contingencies)
  - Long-term liabilities
  - Stockholders' equity
  - Statement cash flows (direct & indirect methods)
TOPICS IN ACTG 4660 MANAGERIAL ACCOUNTING

- Any introductory managerial accounting textbook is good for studying; however, a particularly good book is Managerial Accounting (15th edition), by Garrison, Noreen and Brewer. The basic topics are:
  - Basic Theory
  - Cost Behavior
  - Break-even Analysis
  - Job Order Costing
  - Activity Based Costing
  - Master Budgets
  - Flexible Budgets
  - Responsibility Accounting
  - Standard Costing
  - Differential Analysis

ACTG 4281 AND ACTG 4282 WAIVER EXAMINATIONS

DATES: The waiver examinations will be administered on a date that will be scheduled and communicated to you. The 4281 and 4282 waiver examinations are generally administered during Student Orientation week.

FORMAT: The exam time period allowed is 2 hours. The format may include multiple choice, problems and short answer essay questions. On the exam day, please bring a photo ID, pencils, and an eraser. A basic calculator will be provided for you.

SUGGESTED READINGS: If you are interested in "brushing up" for each exam, we recommend that you review the materials in Kieso, Weygandt, and Warfield, Intermediate Accounting (most recent edition). If you took Intermediate Accounting classes as part of your undergraduate studies, it is likely that a review of your work in those classes will also suffice.

TOPICS IN ACTG 4281 INTERMEDIATE I

- Generally chapters 1-2 and 4-14 in Kieso, Weygandt, Warfield text 15th ed.
- Financial Accounting – goals of, standard setting parties, basic principles such as measurement, fair value, revenue recognition principle, materiality.
- Income Statement – multi-step vs single step, gains and losses, discontinued operations, extraordinary items, earnings per share.
- Accounting changes and errors, Comprehensive Income and Statement of Retained Earnings
- Balance Sheet – format of, purposes, classification
- Adjusting Entries including allowance method for AR, Interest, Supplies
- Time Value of Money and use of Present Values and Future Values
- Inventory – costs included in inventory, cost flow assumptions such as FIFO, LIFO, AVG Cost., Lower of Cost or Market, Gross Profit Method, Retail Inventory Method, Dollar-Value LIFO,
- Acquisition and disposition of PP&E
- Depreciation, Impairments and Depletion
- Intangible Assets – types of, valuation, amortization, impairment, R&D costs
- Current Liabilities – AP, notes payable, current portions of LT debt, employee related liabilities, contingencies
- Long Term Liabilities/ Bonds - Valuation of bonds, amortization schedules, accounting entries related to bonds

**TOPICS IN ACTG 4282 INTERMEDIATE II**

- Stockholder’s Equity – components of, issuing stock with par, no par, with other securities, in non-cash transactions, treasury stock transactions, cash and stock dividends, stock splits
- Dilutive securities such as stock options and warrants, calculating basic and diluted EPS
- Accounting for investments – trading, available for sale, held to maturity, fair value option
- Revenue recognition guidelines – prior to delivery and after delivery
- Accounting for Income Taxes - future taxable amounts and deferred taxes, valuation allowance, accounting for net operating losses
- Pension plans – types, calculation and recognition of pension expense
- Calculation and recognition of lease liability under capital and operating leases
- Cash flows – indirect vs direct, complex or special problems in statement preparation