De Anza College Accounting 105 Winter 2016

Information about the course:

This is a self paced interactive course that has been designed to assist you in covering and practicing the accounting principles covered in Accounting 1A and 1B. It may also be used as a refresher for students who have had accounting and wish to review.

The courseware is designed to be a bridge course for accounting majors who need to be grounded in the more procedural aspects of accounting. Students who take this course along with the 1A find it to be a very effective tutorial.

ALEKS (Assessment and LEarning in Knowledge Spaces) is an artificial intelligence-based system for individualized assessment and learning in business courses and is available 24/7 over the internet.

ALEKS provides students with the instruction on the topics they are most ready to learn and allows them to build learning momentum.

- Instructions:
- Register for the course and purchase the ALEKS: Accounting Cycle
- STUDENT Access Code In order to use your ALEKS accounts, go to <u>http://www.aleks.com</u>

The students will go to the web address listed above, click on the link marked "SIGN UP NOW" (to upper left) and supply this code, and other information, when prompted. They will enter the Course Code. Please see below the Course Codes:

Winter 2016 - Acct. 1A / Accounting Cycle (Sole Proprietorship)

Class Code: 4CJRW-UTXMJ

Winter 2016 - Acct. B or higher / Accounting Cycle (Corporation)

Class Code: QL9TK-WJPUD

You will then go to the ecommerce store to purchase you code. You are now ready to access the course.

Course Requirements: Getting started this course is customized for each student. The first thing that you will do is to take an assessment test. This test will tell you where you are at and which part of the curriculum you need to cover. Attached you will find the Assignment Sheet. After the assessment you will have your own customized Pie Chart of the topics you will be going over.

Grades will be given based upon three measures.

First, the amount of work completed on your pie chart. 100% completed equals an A. The second part is time spent working on the system. The amount of time spent should be between 30-40hrs. Assessment quizzes will be the third part. They will be offered according to the schedule given. You must take all scheduled assessments. All quizzes taken will go toward your final grade.

The Grading Scale is as follows:

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

Accounting 105 Schedule: Winter 2014

01/05/16 Class Orientation 01/19/16 Pie chart1 assessment progress 02/09/16 Pie chart 2 assessment progress 02/23/16 Pie chart 3 assessment progress 03/08/16 Work on pie chart 03/15/16 Work on Pie chart 4 assessment progress 03/22/16 Final Assessment course will be evaluated and graded at 6:15 PM

Assignments:

Curriculum

Basic Terminology

□ □ Information classification into assets, liabilities, and change of equity

 \Box \Box Information classification into revenue, expense, or other

□ □ Account classification into financial statements

 \Box \Box Information classification into financial statements

 \Box \Box Components of annual report

Basic Transactions and Financial Statements

 $\Box\,\Box\, Effects$ of a transaction on assets, liabilities, and equity

 \square \square Balancing the basic accounting equation

 \Box \Box Changes to owner's equity: Problem type 1

 \Box \Box Changes to owner's equity: Problem type 2

□ □ Completing a sole proprietorship balance sheet

 \Box \Box Completing an income statement

 \Box \Box Completing an owner's equity statement

 \Box \Box Effect of transactions on accounts

 \Box \Box Creating a basic income statement

□ □ Creating a basic equity statement

 \Box \Box Creating a basic balance sheet

□ □ Basic tabular transaction

Journal Entries

 \square \square Normal account balances

 \Box \Box Trial balance errors

□ □ Basic journal entry with the step-through method

□ □ Journalization of transactions

□ □ Ending balances of accounts

Adjusting Entries

 $\Box \Box$ Adjusting entry calculations

□ □ Adjusting entries: Accruals

□ □ Adjusting entries with deferrals: Problem type 1

□ □ Adjusting entries with deferrals: Problem type 2

□ □ Property, plant, and equipment section of a balance sheet: Basic problem

□ □ Effects of adjusting entries on financial statements: Problem type 1

□ □Effects of adjusting entries on financial statements: Problem type 2

Closing Process and Financial Statements

 \Box \Box Permanent and temporary accounts

□ □ Closing entries

 $\Box \Box \Box$ Effects of closing entries on account balances

□ □ Reversing entries: Selecting which entries should be reversed

□ □ Reversing entries: Preparing a reversing entry

□ □ Creating a balance sheet with asset depreciation

□ □ Balance sheet subtotals

 \square \square Balance sheet classification

Merchandising Accounting

 \Box \Box Normal account balances for a retail company

 $\Box \Box$ Account classification for a retail company

 \Box \Box Parts of the retail income statement

□ □ Merchandising: Computing amount due

□ □ Merchandising: Computing income statement amounts

□ □ Merchandising: Closing entries

 \square \square Seller's retail entries: Problem type 1

 \square \square Seller's retail entries: Problem type 2

 \square \square Seller's retail entries: Problem type 3

 \square \square Buyer's retail entries: Problem type 1

□ □ Buyer's retail entries: Problem type 2

□ □ Buyer's retail entries: Problem type 3

 \Box \Box Preparing a retail income statement

Advanced Review Topics

 \Box \Box Cash and cash equivalents

 \Box \Box Inventory costs

 \Box \Box Income statement with periodic inventory: Problem type 2

 \Box \Box Income statement with periodic inventory: Problem type 3

 $\Box \Box$ Scrapping an asset

 $\Box \Box$ Selling an asset

 \square \square Revenue recognition: Basic questions