# ACCT 5710.010 – Petroleum Accounting Is Fall 2014 Course Syllabus BLB 040

Class Times Tuesdays and Thursdays 9:30 a.m. - 10:50 a.m.

#### **Instructor Contact Information**

Instructor Harvey L. Zimmermann

Phone (940) 565-2096

Email Address Harvey.Zimmermann@unt.edu

Office Hours Monday and Wednesdays 8-11 a.m.

Tuesdays and Thursdays 8-9 a.m. and 3:30- 5 p.m.

I expect to contact you periodically via email. Check your email and Blackboard to ensure you are up to date on announcements, handouts for class or other information.

Chapter power slides and homework assignments will be posted to Blackboard in advance of the scheduled classes. Please bring copies of power point slides to class.

#### **Course Prerequisites**

ACCT 3120, 3270, or 5130

#### **Course Description**

A study of petroleum accounting, including an overview of the industry with a detailed focus on certain aspects of the Successful Efforts Method and an overview of the Full Cost Method as listed in the *Tentative Class Schedule*. Financial statement presentation issues will be analyzed to gain an appreciation for the unique impact of generally accepted accounting principles in the petroleum industry.

# **Course Objectives**

This course has been designed to provide an in-depth study of Petroleum Accounting and financial reporting. The course focuses on the <u>conceptual and technical aspects</u> of <u>petroleum accounting</u> and <u>financial reporting</u>. We will also review the impact of the proposed convergence of U.S. and international standards on financial reporting in the United States.

#### **Required Textbook**

Petroleum Accounting: Principles, Procedures & Issues 7<sup>th</sup> Edition by Brady, Chang, Jennings, and Shappard – ISBN: 978-0-940966-27-7

# **Statement on Cooperation for Disabled Students**

The College of Business Administration complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disabilities. If you have special needs addressed by the American with Disabilities Act, notify me and reasonable efforts will be made to accommodate your special needs.

## **Special Medical Condition**

In case of an emergency, a student with known special medical condition should notify me of this medical problem. Information shared with an instructor is protected under the Family Educational Rights and Privacy Act (FERPA) regulation.

# **Statement on Academic Honesty**

I expect students to behave ethically and with academic honesty. Plagiarism and cheating will not be tolerated. The term plagiarism includes, but is not limited to, the use, by paraphrase or direct quotation, of another person's work without acknowledgement. Cheating includes, but is not limited to, use of unauthorized assistance in taking exams or research assignments.

I may compare written assignments with TurnItIn.com to check for plagiarism. A student, who has knowledge of a fellow student cheating, should report that incident; failure to do so is the equivalent of cheating.

All students found guilty of cheating or plagiarism may (at a minimum) receive an F in the course and could be expelled from the University.

#### **Grading System**

Your final grade in this course will be determined as follows:

Total	460
Term Paper/Problems	<u>60</u>
quizzes & homework	100
Class participation/preparation,	
Examination III	100
Examination II	100
Examination I	100

The letter grade will reflect your performance relative to the class and standards expected of graduate students and *no extra credit or other special assignments will be given to any individual student.* The grade cutoffs for this course are generally expected to be A: 90%, B: 80%, C: 70%, D: 60% and F: less than 60%.

# **Class Participation and Preparation**

The participation portion of your score will be graded according to the following criteria:

- A. Ask good questions, make valuable contributions and observations, and answer questions effectively on an ongoing basis. Is very familiar with current day's material.
- B. Answer satisfactorily when called on and volunteer comments or questions regularly. Fairly familiar with material every day.
- C. Participate infrequently and questions/answers do not reflect adequate preparation. Usually familiar with a day's material.
- Very rarely participate in discussions. Questions/answers reflect little or no preparation.
   Sometimes arrive late to class after discussions have begun. Not familiar with day's material on a regular basis
- E. No contribution, negative contribution, or not in attendance. Seldom familiar with day's material

## Quizzes

You should read the chapters and complete assigned homework (see attached course schedule) in advance of scheduled class. Students should be ready to take a short quiz over chapter material in class. There will be a number of chapter quizzes at random during the semester.

#### Homework

Each week I will provide you with discussion questions, exercises and/or problems to be completed by the next class. For your info there is a direct correlation between working problems, participating in class and performing successfully on tests.

Students should complete all homework assignments before class and be prepared to discuss their solutions. Students <u>not</u> in attendance should make necessary arrangements to have a fellow student turn in their homework if collected. **A number of homework assignments will be collected and graded during the semester.** All homework collected will be returned to you after it has been graded.

Solutions to the exercises/problems will not be posted but discussed in class.

#### **Examinations**

Examinations will be given in class on the dates indicated in the *Tentative Class Schedule* and results will be reviewed in the following class. There will be no makeup exams. If you miss one exam with an excused absence, (documented medical excuse, etc.) the final examination will be weighted as 200 rather than 100 points in calculating your final grade. You should notify me before a test, if you have a valid reason for not being able to attend, i.e., illness, accident, etc. A missed test will count as a zero (0) unless there is a documented, university accepted, excuse for missing the examination. All examinations

will be comprehensive and *anything discussed in class, whether covered in the text or not, may appear on tests.* All tests will be retained for one year and then destroyed.

**Note:** Calculators will be provided. No other electronic devices will be allowed during the tests. Any student having an electronic device during a test with capabilities such as photo imaging, text messaging, or internet access will be using unauthorized materials (see the Scholastic Honesty section).

## **Contacting Instructor**

The best way to contact me is use my email address <a href="mailto:harvey.zimmermann@unt.edu">harvey.zimmermann@unt.edu</a>; I check my email daily. Please place your name on your email. I will not respond to emails from addresses that are not recognizable.

#### Withdrawal Dates

October 3 – Last day to drop with an automatic grade of W.

November 3 – Last day to drop with written approval of the instructor, W or WF.

# **Acceptable Student Behavior**

Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional

# How Best to Succeed at UNT

As a student you've got a lot on your plate. But you've also got lots of resources and plenty of people at UNT who want you to succeed. Start strong. Define your future.

#### Show Up

Go to class every day, take notes and participate in discussions. It's a pretty big campus, but we'll help you find your way.

### **Find Support**

Everyone needs help sometimes. Whether you need tutoring for a tough class or a check-up from the health center, we've got you covered.

# **Take Control**

Know where you're going and what you're doing. Use tools to help you choose a major and tips to make the most of every minute.

# Be Prepared

Do your homework and study. Conquer a college-size workload with speed reading classes, writing skills labs and much more.

#### Get Involved

New people, places and perspectives are coming your way. Join a student organization and explore the campus and the community.

# **Be Persistent**

College is hard, but you're not alone. Meet your challenges head on and ask for help when you need it.

# **Tentative Class Schedule**

Week	Date	Tonic	_ 	Suggested Questions /
week	Date	Topic	Chapter(s)	Suggested Questions/ Exercises/Problems
Tues	8/26	Course Introduction		Discuss Syllabus Overview Discussion
Thurs	8/28	An Introduction to the Petroleum Industry_ ExxonMobil Presentation- Outlook for Energy	1	ТВА
Tues	9/2	Petroleum Industry Structure Organizational Structure of an E&P Company	2 SC 3 SC	ТВА
Thurs	9/4	Accounting Principles for Oil & Gas Producing Activities	4	ТВА
Tues	9/9	Unproved Property Acquisition, Retention & Surrender	7	ТВА
Thurs	9/11	Chapter 7, continued	7	ТВА
Tues	9/16	Geological & Geographical Exploration Geologist Presentation - BK	5	ТВА
Thurs	9/18	Accounting for Exploration Costs	6	ТВА
Tues	9/23	EXAMINATION 1	1-7	
Thurs	9/25	Drilling & Development	8	ТВА
Tues	9/30	Accounting for Costs Incurred in Drilling & Equipping Oil & Gas Properties	9	ТВА
Thurs	10/2	Chapter 9, continued	9	ТВА
Tues	10/7	Accounting for Joint Operations	10BK	ТВА
Thurs	10/9	Production & Volume Measurement	11	TBA
Tues	10/14	Marketing Crude Oil, Natural gas & NGL	12	TBA
Thurs	10/16	Accounting for Oil, Gas & NGL Sales	13 BK	ТВА
Tues	10/21	Gas Imbalances Production Costs	14 BK 15 BK	ТВА
Thurs	10/23	EXAMINATION II	8-15	
Tues	10/28	Oil & Gas Reserves	16	TBA
Thurs	10/30	Chapter 16, continued	16	TBA
Tues	11/4	Depreciation, Depletion & Amortization (DD&A) Under the Successful Efforts Method	17	ТВА
Thurs	11/6	Accounting for the Impairment of Long – Lived Assets	18 BK	ТВА
Tues	11/11	The Full Cost Accounting Method	19	ТВА
Thurs	11/13	Chapter 19, continued	19	TBA
Tues	11/18	Asset Retirement Obligations	20	TBA
Thurs	11/20	Chapter 20, continued Term Paper/Problems Due	20	ТВА
Thurs	11/25	Accounting for Income Taxes	27	TBA

	11/27	Thanksgiving Holiday		
Tues	12/2	Chapter 27, continued Review for Final Exam	27	ТВА
Tues	12/8	EXAMINATION III	16-20 & 27	

**TBA-** To Be Announced

# **Guest Speakers:**

**TA** – Thomas Ames, ExxonMobil

SC – Steve Cook, Hunt Oil Asst. Controller

**BK** – Bennie Kniffen, XTO Retired Controller

**WK** – William Knight, Netherland and Sewell Geologist