

Fall 2008 – August 25, 2008 – December 13, 2008

<b>Class</b>	CIT 181 – D1 - Introduction to Oracle
<b>Room</b>	Hybrid – ONCAMPUS & ONLINE using WebCT
<b>Hours</b>	24/7 Online & 5 Tuesdays, 6:00 – 8:50 , WC, Room C116 The class meets on: 8/26, 9/23, 10/28, 11/25, 12/9
<b>Instructor</b>	Naser E. Heravi
<b>Office</b>	Henderson Campus - C201B
<b>Office Hours</b>	<b>Mondays, 12:00 – 5:00 PM – Room 201B - Henderson Campus, and by appointment</b>
<b>Office Phone</b>	651-3148 <b>Please use my e-mail as your first preference</b>
<b>E-mail</b>	citclass@gmail.com Subject line must be in the form: CIT181, First and Last Name – Subject of e-mail
<b>Web Page Address</b>	<a href="http://sites.csn.edu/nheravi/">http://sites.csn.edu/nheravi/</a>

**"If you have a documented disability that may require assistance, you will need to contact the Disability Resource Center (DRC) for coordination of your academic accommodations. The DRC is located in Student Services on each campus. The phone numbers for each DRC office are: West Charleston 651-5644, Cheyenne 651-4045, and Henderson 651-3795.**

**For students that would like to perform community service or earn extra money, stop by the DRC to fill out a job interest card. This office hires students as note takers, proctors, scribes, and lab assistants as needed."**

Students are encouraged to take advantage of the fantastic services offered by the CSN Retention Office. Retention offers:

- Free Guidance Appointments
- Faculty/Staff Mentors
- Tutoring Assistance (Student Coaches)
- College Survival Skills
- Learning the Ropes at CSN

The Retention Office will help you come up with practical solutions to any challenges you may encounter and get you connected to the right resources. The mission of the office is to help you stay in school and achieve your dreams for a brighter future. We are here to help you and work with you. Don't quit CSN before calling us!

Call 651-2626

**Text:** Joel Murach, *Murach's Oracle SQL and PL/SQL* (ISBN 978-1-890774-50-9).

**Course Objectives: (Please note changes from the wording in the schedule)**

This course provides students with a basic understanding of the Oracle software system. Students will learn the fundamentals of database design, a structured approach to system development, creation and manipulation of data, and retrieval of information from an Oracle database. Basic concepts of the Structured Query Language (SQL), fundamentals

of PL/SQL (Oracle's Programming language), creation of simple Forms and Reports will be covered.

**Course Outcomes:**

Upon completion of this course students will be able to:

1. Identify major components of the Oracle software system
2. Create tables and set relations
3. Identify major Oracle data types such as VARCHAR2, NUMBER and DATE
4. Write Structured Query Language (SQL) Data Manipulation language (DML) statements to retrieve, insert, update, and delete data from an Oracle database
5. Write Structured Query Language (SQL) Data Definition language (DDL) statements to create, alter, and remove database objects such as tables and views
6. Write sophisticated queries to retrieve data from multiple tables
7. Write PL/SQL programs using basic control structures such as IF and LOOP statements, subprograms and cursors

**Course Requirements:**

**Computer System Requirements:**

The WebCT system is supported by many of the popular Web browsers such as Internet Explorer, FireFox, Safari, etc. The WebCT system will allow you to check your browser for compatibility. Please make sure to follow the instructions on checking your browser for use with WebCT. The software for this course is available from [www.oracle.com](http://www.oracle.com) as a free download. We will discuss the steps needed to download Oracle software in our first class. Oracle software is also available on selected computers at most CSN computer labs.

**Tests:**

Your grade is based on 3 exams and 3 graded assignments. Exam 3 is a comprehensive final exam. A **portion** of each exam will be open book and open notes. Another **portion** is closed book and closed notes. All exams may include True/False, Multiple choice, short answers, and Fill-in type questions. All exams may include questions that must be answered using the computer. The material covered on the tests will be discussed prior to the examinations. **You will take your last exam (exam 3) on 12/9/2008 in class.** There are NO MAKEUP exams. Exams will be open during a period of time announced in advance. Homework assignments also have strict due dates.

**Assignments:**

Assignments are given, but only 3 assignments are graded.

**TIME IS OF THE ESSENCE:**

All exams (except for the last exam) are taken online and are timed by the WebCT system. The time limit for each exam will vary depending on the type of the exam.

**Ethics Statement:**

It is expected that you work on your own. You are encouraged to discuss the course material with other students.

**MISSED-TEST POLICY:** Serious folks understand that success requires planning and discipline. Therefore, they set priorities. They value the power of education to transform their lives and the lives of their families. A college education provides more than course-specific knowledge. Students are expected to meet deadlines and keep commitments. Therefore, students are expected to take tests when scheduled.

**ACADEMIC DISHONESTY:** According to the Schedule of Classes, "CSN demands a high level of academic behavior. Acts of academic dishonesty including plagiarism and cheating are regarded as very serious offenses." If academic dishonesty is discovered in this class, the student will receive a grade of "F" for the class.

**INSTRUCTOR WITHDRAWAL OF STUDENT:** Any student who wishes to drop this class with a W (withdraw) will have till the end of the semester to do so. You **MUST** send me an e-mail message

requesting to withdraw from the class. Otherwise, you will get the grade earned in the class. The subject of the e-mail address must state: WITHDRAW from the course

NOTE: This withdrawal policy is my policy and does not adhere to the deadlines established by the admissions office. I will take care of entering a W for your grade if you decide to withdraw from the course.

**Attendance:**

Class participation is a strong aspect of this course and your participation is always encouraged. **You must post to a discussion thread at least 5 times a week on 5 different days to meet the attendance requirement. This must be done every week from the beginning to the end of the semester. Your grade will fall one letter grade if you do not adhere to this attendance policy. So, if you login on Monday and post 5 messages, you will not have met the attendance requirement.**

**Grading Policy:**

The final grade is based on **3 exams** and **3 graded assignments**. Exams 1 and 2 are worth 100 points each. Exam 3 is worth 200 points. 3 graded assignments are worth 200 points. Homework 1 and 2 are worth 50 points each. Homework 3 is worth 100 points. This will give you a total of 600 points.

**GRADE DISTRIBUTION:**

<b>Points</b>	<b>000-359</b>	<b>360-389</b>	<b>390-419</b>	<b>420-449</b>	<b>450-479</b>	<b>480-509</b>	<b>510-539</b>	<b>540-600</b>
<b>Grade</b>	<b>F</b>	<b>D</b>	<b>D+</b>	<b>C</b>	<b>C+</b>	<b>B</b>	<b>B+</b>	<b>A</b>

**Holidays:**

*September 1 – Labor Day*

*October 31 – Nevada Day*

*November 11 - Veteran's Day*

*November 27-30 – Thanksgiving Recess*

**Other Important Dates:**

<http://www.csn.edu/PDFFiles/Admissions/20082009AcademicCalendar.pdf>

**A note on use of WebCT:**

I will post all material on WebCT. You will have access to WebCT by visiting <http://vconline.csn.edu> and logging into the system. Your login username is the last 8 digits of your student C number, and your password is your date of birth in MMY format. I will discuss the use of WebCT in class on our first session. We will cover the material in chapters 1 through 13 of your textbook. We will cover additional chapters as time allows.