

ITSW 2337 (4:3:2)

Advanced Database

Computer Information Systems Department

Technical Education Division

South Plains College

Levelland

Charlene Perez

Spring 2021

COURSE SYLLABUS

COURSE TITLE: ITSW2334: Advanced Database
INSTRUCTOR: Charlene Perez
OFFICE LOCATION Technology Center Room 209 Levelland
PHONE: (806) 894-9611 ext. 2253 or (806) 716-2253
Text: 1-(806) 621-1383
E-mail: cperez@southplainscollege.edu
Web Site: <https://southplainscollege.blackboard.com>
OFFICE HOURS: Posted (check my office door and Blackboard)

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Available Formats: Internet

Campuses: On-line

Course Description:

Course Competencies:

Upon successful completion of this course, the student will be proficient in:

- Tables and Forms
- Information from the Database: Reports and Queries
- Relational Databases, Pivot Charts, and the Switchboard
- One-to-many Relationships: Subforms and Multiple-table Queries
- Many-to-many Relationships
- Macros and a Multilevel Switchboard

Required Materials:

Textbook: (recommended)

Oracle PL/SQL by example, Benjamin Rosenzweig, Elena Rakhimov: Fifth Edition, Prentice Hall.
ISBN-13: 978-0-13-379678-0.

Storage:

Flash Drive or on-line storage

Grading Policy: Two to Three major exams will be given and one major project will be assigned.

The course grade will be computed as follows:

3 to 4 Major exam average:	30%
Class work / Labs / Assignments	40%
Daily Quiz	10%
Major Project or Certification	20%

Attendance Policy: Students are expected to attend all classes in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive as defined in the course syllabus.

Class attendance, even online, is extremely important in order to meet the objectives of this course. A student is responsible for initiating his or her own withdrawal, if that becomes necessary. If a student is administratively withdrawn from the class by the professor, the grade appearing on the transcript will be at the professor's discretion, an 'X' or 'F'.

Administrative withdrawal may occur if the student has missed six (6) class periods for MWF classes, four (4) class periods for MW/TR classes, two (2) class periods for hybrid classes or if the professor decides absences are excessive due to non-participation or incomplete coursework. When enrolled in an online course, students must login to Blackboard/MyLab IT two times per week. Two weeks of non-participation in an online course may also result in an administrative drop.

Due to COVID-19 precautions classroom attendance is limited to one-half of available capacity. Students are required to attend the class one day per week in person and one day per week live streamed through Blackboard Collaborate as scheduled. Attendance will be taken. All attendance policies will apply.

See the General Catalog Attendance Policy for additional information.

Plagiarism and Cheating: Students are expected to do their own work on all projects, quizzes, assignments, examinations, and papers. Failure to comply with this policy will result in an F for the assignment and can result in an F for the course if circumstances warrant.

Plagiarism violations include, but are not limited to, the following:

1. Turning in a paper that has been purchased, borrowed, or downloaded from another student, an online term paper site, or a mail order term paper mill;
2. Cutting and pasting together information from books, articles, other papers, or online sites without providing proper documentation;
3. Using direct quotations (three or more words) from a source without showing them to be direct quotations and citing them; or
4. Missing in-text citations.

Cheating violations include, but are not limited to, the following:

1. Obtaining an examination by stealing or collusion;
2. Discovering the content of an examination before it is given;
3. Using an unauthorized source of information (notes, textbook, text messaging, internet, apps) during an examination, quiz, or homework assignment;
4. Entering an office or building to obtain unfair advantage;
5. Taking an examination for another;
6. Altering grade records;
7. Copying another's work during an examination or on a homework assignment;
8. Rewriting another student's work in Peer Editing so that the writing is no longer the original student's;
9. Taking pictures of a test, test answers, or someone else's paper.

Drop Policy: You may be dropped with an X or F for any of the following reasons:

1. Attendance
 - a. You do not follow the guidelines of the attendance policy listed above
2. Participation, completion of homework, exams, and team project
 - a. You have missed several homework assignments
 - b. You have missed two or more exams
 - c. You have not participated with your assigned team
3. Academic Integrity
 - a. Cheating, plagiarism, or sharing your work with others as listed above

Student-Owned Computer Equipment: Students may choose to use their own computer equipment to complete the assigned coursework. SPC provides Microsoft Office to students for installation and use on their personal computers. It is the sole responsibility of the student to ensure their computer system meets the minimum requirements for all required or suggested software. It is also the sole responsibility of the student to ensure their computer system is in working order, free of malware, and sufficient to complete the assigned coursework. Computer or system malfunction or failure is not an excuse for late coursework. The instructor is not liable for the student's computer maintenance and cannot troubleshoot or repair issues on student-owned computers. If the student needs computer assistance, they can contact the SPC student helpdesk. **Students using a MAC or Chromebook will may have problems with missing software elements. Contact your Instructor for more information.**

SPC Help Desk

Telephone Number: Help Desk at (806) 716-2600

E-mail: helpdesk@southplainscollege.edu

Location: Library Lobby - Levelland

Normal Hours: Monday - Friday: 8:00 a.m. - 4:00 p.m.

Student Code of Conduct Policy: Any successful learning experience requires mutual respect on the part of the student and the instructor. Neither instructor nor student should be subject to others' behavior that is rude, disruptive, intimidating, aggressive, or demeaning. Student conduct that disrupts the learning process or is deemed disrespectful or threatening shall not be tolerated and may lead to disciplinary action and/or removal from class.

Diversity Statement: In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

Disability Statement: Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office

at Levelland (Student Health & Wellness Office) 806-716-2577, Reese Center (Building 8) 806-716-4675, or Plainview Center (Main Office) 806-716-4302 or 806-296-9611.

Nondiscrimination Policy: South Plains College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Vice President for Student Affairs, South Plains College, 1401 College Avenue, Box 5, Levelland, TX 79336. Phone number 806-716-2360.

Title IX Pregnancy Accommodations Statement If you are pregnant, or have given birth within six months, Under Title IX you have a right to reasonable accommodations to help continue your education. To [activate](#) accommodations you must submit a Title IX pregnancy accommodations request, along with specific medical documentation, to the Director of Health and Wellness. Once approved, notification will be sent to the student and instructors. It is the student's responsibility to work with the instructor to arrange accommodations. Contact the Director of Health and Wellness at 806-716-2362 or [email cgilster@southplainscollege.edu](mailto:cgilster@southplainscollege.edu) for assistance.

Campus Concealed Carry: Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations and Frequently Asked Questions, please refer to the Campus Carry page at: <http://www.southplainscollege.edu/campuscarry.php>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

COVID-19 Face Covering Requirement: It is the policy of South Plains College for the Fall 2020 semester that as a condition of on-campus enrollment, all students are required to engage in safe behaviors to avoid the spread of COVID-19 in the SPC community. Such behaviors specifically include the requirement that all students properly wear CDC-compliant face coverings while in SPC buildings including in classrooms, labs, hallways, and restrooms. Failure to comply with this policy may result in dismissal from the current class session. If the student refuses to leave the classroom or lab after being dismissed, the student may be referred to the Dean of Students on the Levelland campus or the Dean/Director of external centers for Student Code of Conduct Violation. For further information, please refer to the "Return to Campus Plan" at: <http://www.southplainscollege.edu/emergency/SPCReturnToCampusPlans.pdf>

Arranged Lab: An arranged lab of two (2) hours is considered a requirement of this class. The student is responsible for completing class and homework assignments as assigned by the instructor. Students may do assignments in the SPC computer lab(s) or at home/work if you have the exact programs that you will use during class (Please note that you must also have the correct version in order for the instructions in the book to be applicable). If the program and version do not match then the student may not be able to save an assignment at home and later open it at school and vice-versa. This does not apply to on-line classes.

Open Computer Lab: There are Open Computer Labs available on each campus with individual hours of operation. It is the student's responsibility to locate the lab on a desired campus and the hours of operation. Lab Supervisor and Lab Assistants are available to help you.

Levelland Technology Center Hours of Operation:
Monday thru Thursday 7:30 to 9:00 Friday 8:00 to 4:00

Student Conduct:

- Food and Drinks are not allowed in the computer class rooms or Open Lab. You will be asked to store them or throw them away.
- Cell phones and any other electronic devices are to be turned off or on silent and placed on top of the CPU during class time. If you have a legitimate need that requires that you receive a phone call during class contact the instructor before class begins.
- Headphones are to be removed during class and stored away from the desktop during class lectures and activities.
- Your very best manners are always expected and appreciated before, during and after class. Please don't disturb your fellow classmates.
- Working together is permitted provided you are doing your own work. If you are touching someone else's keyboard or mouse or using someone else's storage device that is too much help.
- Do NOT share storage devices with anyone!! EVER!!
- Cheating is not tolerated at any time. First offense will result in a zero for all parties involved and a second offense will result in being dropped with an "F" from this course.
- Additional student conduct expectations are outlined in the South Plains General Catalog and the South Plains College Student Guide. Both are available on the SPC web site.

Make-up Exam Policy: Make-up exams may be given in cases of an unavoidable absence. If you have an unavoidable absence you MUST notify me prior to missing the exam or prior to your next class meeting. There would be very, very few instances where you could not notify me of an absence because the college provides a 24/7 voice mail system and email and you have my number for texting. All make-up exams will be given only on Fridays between 8:00 a.m. and 11:00 a.m. following the missed exam and will not include any curve given on the original exam date. An altogether different test will probably be used for the make-up exam. You are responsible for making arrangements to take the test.

Note: The instructor reserves the right to modify the course syllabus and policies, as well as notify students of any changes, at any point during the semester.