

CPT 242 – DATABASE SYLLABUS

YOUR COMMITMENT Success in this course requires a serious **COMMITMENT** on your part. You must be **COMMITTED** to attending each and every class. You must be **COMMITTED** to coming to class with completed homework assignments and to being attentive in class. You must be **COMMITTED** to seeking additional help if you find yourself in difficulty. The opportunity for success is available to you, and you must be **COMMITTED** to taking advantage of this opportunity.

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| COURSE TITLE: Database | PREFIX & NUMBER: CPT 242 |
| LECTURE HOURS: 3.0 | LAB HOURS: 0.0 |
| CONTACT HOURS: 3.0 | CREDIT HOURS: 3.0 |

The prerequisite for this course is RDG-100 or RWR-100 or ENG-101 or ENG-102..

CATALOG DESCRIPTION:

This course introduces database models and the fundamentals of database design. Topics include database structure, database processing and application programs which access a database.

COURSE DESCRIPTION:

Upon satisfactory course completion, students will be able to accomplish the following: (1) demonstrate the fundamental skills needed to successfully design and implement a database, (2) demonstrate a thorough understanding of database concepts and technologies, and (3) be able to use and understand SQL commands. This syllabus applies to this course in all of its formats.

Learning Outcome:

Students will be able to understand database terminology, basic concepts, and apply design principles such as referential integrity and good design technique in a relational database environment. Students will also be able to understand of basic SQL concepts.

TEXTBOOKS AND OTHER REQUIRED MATERIALS:

CPT 242 Database Concepts

The ebook is included in the digital material through MindTap.

This course also uses the online course management system through Desire2Learn (D2L). Help can be obtained by calling: Instructional Support Coordinator phone number: 574-6522 during working hours or by emailing D2Lhelp@tridenttech.edu

GRADING SYSTEM AND POLICY:

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| Final grades will be awarded according to the following grading scale: 91-100 = A 81-90 = B 71-80 = C 65-70 = D Below 65 = F | The grade for this course will be determined by the following: Assignments.....75% Midterm.....10% Final Exam.....15% TOTAL 100% Grades will be posted as soon as possible upon completion of due date/time. |
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ASSIGNMENTS and EXAMS

Links to the assignments and exams are located in the “Content” area of D2L. Each module is labeled by week (e.g. Week 1, Week 2, etc.). The links will take you directly to the assignments, midterm, and final that need to be completed each week through the MindTap site.

LATE SUBMISSION POLICY

All assignments will be due Monday by 11:59 pm every week. If assignments are not completed by the given due date at 11:59 pm 10 points will be deducted for everyday that the assignment is late. Once an assignment has closed no other submissions will be allowed.

Please do not wait until the last minute to start working on the assignments.

No late submissions will be allowed for the Midterm and Final Exams.

Access to computers for academic courses

The college has computer labs available for student use on all three campuses. Students who experience problems with home computers should plan to accomplish their assignments at the college.

Internet Connection:

Broadband connection (cable or DSL) or higher recommended

Lead Instructor:

The lead instructor for CPT 242 is Jackqulin Green, building 200 room 134, 843-574-6022.
Email at jackqulin.green@tridenttech.edu

ACADEMIC HONESTY

Your instructor takes academic honesty very seriously.

If you are caught violating the academic honesty policy you will be reported and may be given an F for the course.

Academic misconduct includes, but is not limited to, inappropriate use of a college computer, cheating, plagiarism, and/or collusion, and falsification of information.

A computer violation of the honor code is defined to include the following:

Representing another's work or answers as one's own.

Using another's access (password) for either obtaining privileged information or causing unauthorized changes.

Bypassing, by any means, security measures installed on the computer.

Using college Internet access for sending, receiving, or printing information which is personal or unrelated to current course work at TTC.

"Plagiarism" is defined as the appropriation of any person's work and unacknowledged or improper incorporation of that work as one's own work offered for credit. All forms of academic dishonesty including, but not limited to, cheating on tests, plagiarism, collusion, and falsification of information will call for discipline. No credit will be given for plagiarized work. Failure to comply with TTC's

Academic Honesty Policy will result in the student being given an F for the course as well as being reported to the Assistant Vice President for Instruction. It is the student's responsibility to be informed of what constitutes dishonesty and of the College's disciplinary policy toward academic dishonesty.

DO NOT share your work with another student. You can work together on an assignment as long as you are doing your own. If you are having trouble completing an assignment you need to contact your instructor for assistance.

If the Assistant Vice President for Instruction determines that a student has been involved in academic misconduct, the student will be subject to suspension or expulsion from the college. Please refer to the current Student Handbook for more information on Academic Misconduct and Procedures for Disciplinary Action for Academic Misconduct.

<http://www.tridenttech.edu/studentHandbook2010-11.pdf>

ACCOMMODATIONS FOR STUDENTS WITH SPECIAL NEEDS: The College will make reasonable accommodations for persons with documented disabilities. Students should notify the Counselor for Students with Disabilities (located in Counseling and Career Development, Building 410, Room 210) and their instructors of any special needs. Instructors should be notified on the first day of classes.

ELECTRONIC COMMUNICATION DEVICES IN CLASSROOMS:

To minimize classroom disruptions and protect the integrity of test-taking situations, activated electronic communication devices such as pagers and telephones are generally not permitted in classrooms at Trident Technical College. The only exception to this policy will be for on-call emergency personnel (police, fire, EMS), who will be required to notify their classroom instructor of their need for such devices at the beginning of the term and provide documentation verifying their occupation. However, on-call emergency personnel may not leave a testing situation, communicate by electronic means and return to complete an examination. In these cases, instructors should make arrangements for re-testing.

Classroom Civility:

Student learning is a top priority. Students are expected to come to class prepared and attentive. To ensure a productive learning environment, students must show courtesy and respect to their instructors and fellow students. Instructors will not tolerate uncivil or disruptive behavior. The instructor may dismiss a disruptive student from the class for the remainder of the class period. If

inappropriate behavior persists, the instructor may refer the student to the Vice President for Student Services for disciplinary evaluation

ATTENDANCE POLICY:

ON-CAMPUS SECTIONS

Prompt and regular attendance is the responsibility of each student. In most cases, a student must attend at least 80 percent of classes in a course in order to have an opportunity to earn a passing grade. The student is responsible for all material covered and all assignments made in class. Any time a student is absent from a class, laboratory, or other scheduled event, it is the student's responsibility to make satisfactory arrangements for any make-up work permitted by the instructor. It is the student's responsibility to initiate the paperwork required to drop or withdraw from courses. Failure to attend classes does not constitute proper procedure for dropping or withdrawal and may result in the grade of F. Contact the Admissions and Records office for additional information. All Veteran students are required to maintain attendance in order to earn VA benefits.

ON-LINE SECTIONS:

Prompt and regular attendance through account login is your responsibility. Online attendance is defined as logging in, accessing the course and completing Academic Assignments. Irregular login habits may lead to missed assignments, late assignments (which incur penalties), and missed exams (which may not be made up except under extenuating circumstances as determined by the instructor). Falling behind in your course work has the same effect as in any course, and it is your responsibility to initiate the paperwork to withdraw from the course.

FACULTY AVAILABILITY

Your instructor is available to you outside of class for academic assistance. Full-time faculty maintain and post regularly scheduled office hours. Adjunct faculty do not have offices on campus. Students should consult with their adjunct faculty instructors immediately before or after class. To contact an adjunct faculty by phone, students may call the Business Division office at 574- 6002 and leave a message on voice mail. These messages are placed in adjunct faculty mailboxes several times throughout the day.

THIS SYLLABUS IS SUBJECT TO CHANGE BY THE INSTRUCTOR