

Section Specific Information: CIS 115 INTRO TO DATABASES DESIGN AND SQL
DBS 201
Winter 2019 Semester

LECTURE INFORMATION

Tuesday 11:30 am-1:20 pm Room: E208 (Online at Seneca)
Thursday 11:30 am-1:20 pm Room: E208 (Online at Seneca)

PROFESSOR INFORMATION

Professor's Name: Josh Sullivan

Professor's Contact Information:

Office: E208a
Phone: (705)474-7600 Ext. 5672
Email: Joshua.Sullivan@canadorecollege.ca


Note: Email is the preferred method of communication

SECTION SPECIFIC LEARNING RESOURCES

- *Textbook:* **Oracle 12c: SQL Cengage Learning 2016 by Joan Casteel**
- *Instructor supplied handouts and various internet resources. Resources listed on the course outline support the achievement of learning outcomes, and may be used throughout the course to varying degrees depending on the instructor's teaching methodology and the nature of the resource.*

WEEKLY OUTLINE OF TEACHING AND LEARNING ACTIVITIES*

Dates	Topic	Activities	Learning Outcomes
Week 1 (Jan 7-11)	Unit #1: Database Concepts	Self assessment	1.0, 10.0
Week 2 (Jan 14-18)	Unit #2: SQL SELECT Statements	Self assessment	2.0, 5.0
Week 3 (Jan 21-25)	Unit #3: Table Creation and Management	Self assessment	1.0, 2.0
Week 4 (Jan 28- Feb 1)	Unit #4: Constraints	Self assessment Test #1	3.0, 10.0

Week 5 (Feb 4-8)	Unit #5: Data Manipulation and Transaction Control	Self assessment	9.0
Week 6 (Feb 11-15)	Unit #6: Additional Database Objects	Self assessment Lab	9.0
Week 7 (Feb 18-22) 	Unit #7: User Creation and Management Feb 18 th - Family Day	Self assessment Test #2	7.0, 11.0,
Reading Week (Feb 25 – Mar 1)	READING WEEK (No Classes this week)		
Week 8 (Mar 4 - 8)	Unit #8: Restricting Rows and Sorting Data	Self assessment	1.0
Week 9 (Mar 11 -15)	Unit #9: Joining Data from multiple tables	Self assessment	6.0, 3.0,
Week 10 (Mar 18 -22)	Unit #10: Selected Single-Row Function	Self assessment Test #3	1.0, 3.0
Week 11 (Mar 25-29)	Unit #11: Group Functions	Self assessment	4.0,
Week 12 (Apr 1-5)	Unit #12: Subqueries and MERGE Statements	Self assessment Group Project	4.0, 3.0,
Week 13 (Apr 8-12)	Unit #13: Views	Self assessment	8.0, 11.0
Week 14 (Apr 15-19)	Good Friday	FINAL EXAM	

* This weekly schedule is subject to change by the Professor

EVALUATION

Labs	15%
Group Project	15%
Tests	35%
<u>Final Exam</u>	<u>35%</u>
TOTAL	100%

ASSESSMENT DETAILS

Your grade in this course will be determined by several factors. Labs will mostly likely happen on a weekly basis. There is 2 group projects due throughout the course. There are three test and one final exam.

Missed Tests

Any missed tests will result in a **grade of zero**. If you must be absent for a test, please contact the Professor **prior** to the test. Under special circumstances, arrangements **may** be made to write at a later date **if agreed upon with the professor in advance**.

SECTION ATTENDANCE AND PUNCTUALITY REQUIREMENTS

Attendance

Students are expected to attend **EVERY** class. Attendance is monitored and will be posted weekly in iLearn/D2L. Although grades are not assigned for attendance, some activities in the class do make up part of your grade. If you must be away for a class, please let the Professor know **IN ADVANCE** by sending an email.

Punctuality

You are expected to arrive in class on time. If you must arrive late, please enter quietly.

Extended Absence

If you must be absent from the course for an extended period of time, please inform the Professor in advance. In some circumstances, documentation for absences (such as a doctor's note) may be required.

USE OF ELECTRONIC DEVICES

Use of Electronic Devices During Class Time

The use of electronic devices is not permitted in the classroom unless it supports classroom activities. The Professor will identify situations where it is appropriate to make use of electronic devices.

Emergency Calls During Class Time

If you are expecting an urgent call during class time, please let the Professor know prior to the class, and set your phone to vibrate. When your call comes in, please leave the room quietly to take the call.

CONDUCT

Mutual Respect

Everyone's opinion is valued and open dialogue is encouraged. When discussing topics in class, you should do so in a manner that is respectful to everyone in the class. You should feel free to disagree with comments made by your colleagues and to propose your point of view; however you should never attack the person making the comments. Disrespectful and discriminatory comments will not be tolerated.

Netiquette

Netiquette means "Etiquette when communicating over the Internet". Since this course involves online discussion topics, there are expectations around how this communication will take place. Information on netiquette will be posted to iLearn/D2L.

FeedBack

I welcome constructive feedback on the course material and the teaching methodology used. Please express your suggestions logically and thoughtfully as mutual participants in the teaching/learning process. The earlier the suggestion is made, the earlier it will contribute positively to the learning experience.

I also encourage you to complete the Online Student Course Feedback at the end of the semester.