

**Basic Course Information**

Fall 2020 • CRN 12288 • Monday/Wednesday: 6:00-8:15pm  
 29 class sessions • [REMOTE \(Blended/Web – Synchronous\)](#)

The following Class Schedule is provided as a guide, prior to semester start. CANVAS will be used during the semester.

## Textbook

- *Database Concepts 8<sup>th</sup> Edition*, by David M. Kroenke

**Class Schedule** – Expect this to change a bit prior to class start – based on how I finalize the CANVAS content

**September**

Date	DOW	To- Do	Details/Reference
9	W	Intros, Learning Community MS Access Overview Part I - DB Fundamentals	Chapter 1 Access Workbench #1 Discussion #1 Knowledge Check #0
14	M	Keys, NULL's, Types, SQL Intro Practice	Quiz #0 (10 bonus points) Chapter 2 Access Workbench #2
16	W	Practice VM/MS SQL via SSMS	Project #1 (10 pts) Troubleshoot #1 (10 pts)
21	M	Brainstorm, Table Structure Practice	Access Workbench #3
23	W	Practice	<b>TBD: ECARS (5pm)</b> Chapter 3
28	M	Practice	Troubleshoot #2 (10 pts)
30	W	Practice	Quiz #1 (25pts)

**October**

5	M		Troubleshoot #3 (10 pts)
7	W	Practice	Project #2 (10pts)
12	M	Practice	Troubleshoot #4 (10 pts)
14	W	Part II - Database Design Modeling, E-R Diagram, Design	Chapter 4, 5 Access Workbench #4
19	M	Practice	Access Workbench #5 Troubleshoot #5 (10 pts)
21	W	Part III – Database Management	Chapter 6, 7
26	M	Admin, Applications, Business	Project #3 (20pts) Access Workbench #6
28	W	Practice	Access Workbench #7 Troubleshoot #6 (10 pts)

**November**

Date	DOW	To Do	Details/Reference
2	M	Practice	Article Review Handout Troubleshoot #7 (10 pts)
4	W	Practice Programs	Project #4 (10pts) Troubleshoot #8 (10 pts)
9	M	Working with Schema	Quiz #2 (25pts)
11	W	Practice Programs	Troubleshoot #9 (10 pts)
16	M	Practice Programs	Troubleshoot #10 (10 pts)
18	W	Other SQL DB's & Tools Oracle	
23	M	Other SQL DB's & Tools Oracle	Access Workbench #8
25	W	<i>Thanksgiving Break - college closes at 5pm (no class)</i>	
30	M	Practice Programs	

**December**

2	W	Project Discussion & Work Session	Chapter 8 <i>Project #5 handout</i>
7	M	Project Work Session	
9	W	Project Work Session	
14	M	Project Work Session	
16	W	College Survey Final Project: completed	<i>Project Due: #5: (50pts)</i>
21	M	Final Exam	Comprehensive

**Networking**

There are numerous opportunities to network with students or others in industry. Seek them out.

Examples:

- College Computer club – Contact: David Barnes or Jason Kovacs
- Other conferences - Dev Days/Nights, SQL Saturdays

In COVID-19 era: physical attendance is limited – however, there are many online sessions taking place.

## Electronic Class Attendance Report (E-CARs)

Electronic Class Attendance Report (E-CARs) generally occurs the 3<sup>rd</sup> week of class. I report participation in class based on active attendance and real effort. Successful completion of each item in the first Module (Canvas), is required to show effort in the class. Depending on the course format, this may include classroom participation (Zoom or building), short project, quiz, and/or discussion with classmates.

## Attendance

I monitor attendance for the college. I do not award points for your attendance. Enhancing your learning... that is the reason you should attend class.

Can you learn without attending class? Some students can; however, your lack of attendance places a high burden on you to learn on-your-own. I have found through personal experience and proven by students, that less learning takes place when students do not attend class. The amount of knowledge transferred in-class through discussion, demonstrations, and over-the-shoulder guidance is significant.

Make the decision to attend and participate in class!

## Commitment to Learning Community

I enjoy learning. I enjoy the entire atmosphere of learning. The new knowledge, the interactions, and the shared ideas. My goal is to foster a learning community.

You can learn by reading a book and then trial-error your way to a solution. Over time you will likely "get it". However, you will find that when you participate in a learning community... the time to "get it", is significantly less.

A quality work environment is a learning community. Sharing amongst peers can help you reach goals, seek new ideas, or spur new learning & work opportunities.

Each student should seek out learning communities - one which each participant can and will interact with others in the community. It is these interactions and sharing of ideas which will enable the greatest amount of learning to occur.

## Support

Many of us may not have learned... how to learn. Sometimes the course material really stumps us. What is a struggling student to do? The college offers many resources to help struggling students. Our goal is that you succeed. However, it really is up to the student to seek out assistance.

### *Be Realistic*

The sooner the better - most learning is cumulative - you need to learn first parts, to move to the later parts  
Missing (or skipping) classes and then trying to catch up is very frustrating, as you realize how difficult it is to recover for lost time

### *Instructor*

Speak with your instructor. Really! I would be glad to help you find what it takes to turn the light bulb on as you learn the course material. If you are not "getting it" in class, then let us arrange a time outside of class, so we can figure it out.

### *Class Network*

Network with your classmates. Successful students work together to learn. Work this network!

### *Student Success Center*

A great place to become familiar with before you need help. The place to go if you need extensive help. Arrange one-on-one tutoring, information about "how-to-study", reading assistance, etc.

<https://www.kvcc.edu/services/successcenter/> -or- call (269)488-4040