CI 1871 Syllabus for Fall 2020

- Course: CI 1871, Computer Literacy and Problem Solving, 4 credits, Fall 2020.
- Instructor: <u>Douglas Robertson</u>, 270D <u>Peik Hall</u>, droberts@umn.edu, 612-625-1075. I am a professor in the <u>Department of Curriculum and Instruction</u> (CI), which is in the <u>College of Education and Human</u> <u>Development</u>. My web site URL is <u>http://www.z.umn.edu/robertson</u>

I will not be able to collect either US Postal mail or Campus mail for Fall 2020.

Office hours: No face to face office hours. Email me if you have questions.

Course Introduction: To watch a PowerPoint presentation that describles the course, click here.

- **Bookstore:** Course materials are at <u>Coffman</u> Bookstore (612-625-6000, <u>http://www.bookstore.umn.edu/</u>). If you wish, you can order them online and have them shipped to you.
- **Textbook:** Gaskin, Vargas, Geoghan & Graviett. <u>GO! with Microsoft Office 365, 2019 Edition Introductory</u>. New York: Prentice Hall, 2020. ISBN: 9780135417812. Used textbooks might not have the Access Code that comes with new books but that is OK because you will not need it.

Course Packet: CI 1871 Study Guide, Fall 2020. Course packets from previous semesters will not work.

Materials: If you will be using more than one computer, you should get a USB Drive (AKA *Flash Drive*, *Memory Stick*, *Thumb Drive*). These are available at the bookstore, Amazon, and lots of other places. Any size is fine.

Computer Files: You can download the files you will need for this course at http://www.z.umn.edu/robertson

- Buying software and hardware: U of M students can get free or cheap Windows and Office software as well as good prices on hardware at the bookstore (click Technology, Software, Software). Microsoft Office 365 Pro Plus is available to registered University of Minnesota students free of charge. See https://it.umn.edu/services-technologies/how-tos/microsoft-office-365-pro-plus-faculty and https://it.umn.edu/services-technologies/how-tos/microsoft-office-365-pro-plus-faculty and https://it.umn.edu/services-technologies/how-tos/microsoft-office-365-pro-plus-faculty and https://it.umn.edu/services-technologies/how-tos/microsoft-office-365-pro-plus-faculty and
- Platform: The course is written for the Windows version of Microsoft Office 365. You can use your own computer or those in the public labs on campus (<u>http://www.oit.umn.edu/computer-labs/</u>). Mac versions of the software are different from the Windows version so using a Mac will be more difficult. However, the textbook and Study Guide include some Tips for Mac Users so it might be doable for some of you. For more information, see Can you do Cl 1871 on a Macintosh? on my web site.
- **Workload: Significant work is required** to complete the course by the end of the term. An average student can expect to spend about 12 hours per week for a four-credit course like this.
- **Help:** For a list of available computer help, see http://it.umn.edu/help You can get face-to-face help setting up a computer, getting rid of viruses, connecting to wireless networks, and some repairs at the Tech Stop 101 Coffman Union. Check their web site for their current hours of operation. You can also schedule an appointment online to meet with a technician. Most services are free but some are for a fee. Contact them at 612-301-4357 or http://it.umn.edu/help You can get face-to-face help setting up a computer, getting rid of viruses, connecting to wireless networks, and some repairs at the Tech Stop 101 Coffman Union. Check their web site for their current hours of operation. You can also schedule an appointment online to meet with a technician. Most services are free but some are for a fee. Contact them at 612-301-4357 or http://it.umn.edu/help You can get face-to-face help setting 101 Coffman Union. Check their web site for their current hours of operation. You can also schedule an appointment online to meet with a technician. Most services are free but some are for a fee. Contact them at 612-301-4357 or help@umn.edu
- Accommodation: Reasonable accommodations will be provided for students with *documented* physical, sensory, learning, or psychiatric disabilities. Documentation must be obtained from Disability Resource Center, Suite 180, McNamara Alumni Center, 612-626-1333, <u>https://diversity.umn.edu/disability/</u> Email your documentation to me at the beginning of the semester so we can work out what to do.
- **Honesty:** You may get help and work with others on the homework projects but **NOT** on exams. But, you must turn in your own work. That is, someone can help you figure out what to do but you must, in the end, do it yourself. Copying or using the work of someone else is academic misconduct and may result in your receiving a score of zero on a project, failing the entire course, or being expelled.
- Homework: Homework consists of files that you create and submit by following the directions in the textbook and Study Guide. Carefully read the directions and check your output with the key at the back of the Study Guide. After you turn in a project you may not add to it or to make changes.

Technology Requirements and Submitting Homework: You will need a reliable internet connection and you must be familiar with Canvas in order to submit your work for grading. For information on how to use Canvas, go to the UMN Canvas Learning Center at https://canvas.umn.edu/courses/24925 and/or https://canvas.umn.edu/courses/24925

Check this out **before the semester begins** so there will be no surprises. When you have completed a homework project, you will create pdf copies of the output and submit those to Canvas for grading. Check the Study Guide for details.

Exams: The Excel, Word, and PowerPoint exams will be open book and notes. You will submit them in Canvas. You may NOT get any help on the exams or work on them with anyone else.

No Excel projects will be accepted after Sat 17 Oct, which is the day before the exam is emailed to you.

No Word projects will be accepted after Sat 21 Nov, which is the day before the exam is emailed to you.

No PowerPoint projects will be accepted after Sat 12 Dec.

Schedule: To stay caught up, work on your homework projects according to the following schedule.

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	Mon 7 Sep	Tue 8 Sep	Wed 9 Sep	Thu 10 Sep	Thu 10 Sep	Sat 12 Sep	Sun 13 Sep
	Work on HW1	Work on HW1	Work on HW1	Work on HW1	Work on HW2	Work on HW2	Work on HW2
							-
2	Mon 14 Sep	Tue 15 Sep	Wed 16 Sep	Thu 17 Sep	Fri 18 Sep	Sat 19 Sep	Sun 20 Sep
	Work on HW2	Work on HW2	Work on HW2	Work on HW3	Work on HW3	Work on HW3	Work on HW3
	Submit HW1						
3	Mon 21 Sep	Tue 22 Sep	Wed 23 Sep	Thu 24 Sep	Fri 25 Sep	Sat 26 Sep	Sun 27 Sep
	Work on HW3	Work on HW3	Work on HW3	Work on HW4	Work on HW4	Work on HW4	Work on HW4
	Submit HW2)					
4	Mon 28 Sep	Tue 29 Sep	Wed 30 Sep	Thu 1 Oct	Fri 2 Oct	Sat 3 Oct	Sun 4 Oct
	Work on HW4	Work on HW4	Work on HW4	Work on HW5	Work on HW5	Work on HW5	Work on HW5
	Submit HW3)					
5	Mon 5 Oct	Tue 6 Oct	Wed 7 Oct	Thu 8 Oct	Fri 9 Oct	Sat 10 Oct	Sun 11 Oct
	Work on HW5	Work on HW5	Work on HW5	Work on HW5	Work on HW5	Work on HW5	Work on HW6
	Submit HW4)					
6	Mon 12 Oct	Tue 13 Oct	Wed 14 Oct	Thu 15 Oct	Fri 16 Oct	Sat 17 Oct	Sun 18 Oct
	Work on HW6	Work on HW6	Work on HW6	Work on HW6	Work on HW6	Last Day to Submit HW	Excel Exam
	Submit HW5)				Submit HW6	Emailed to you
7	Mon 19 Oct	Tue 20 Oct	Wed 21 Oct	Thu 22 Oct	Fri 23 Oct	Sat 24 Oct	Sun 25 Oct
	Excel Exam	Work on HW7	Work on HW7	Work on HW7	Work on HW7	Work on HW7	Work on HW7
	Submit by 6 pm	1					
8	Mon 26 Oct	Tue 27 Oct	Wed 28 Oct	Thu 29 Oct	Fri 30 Oct	Sat 31 Oct	Sun 1 Nov
	Work on HW8	Work on HW8	Work on HW8	Work on HW8	Work on HW8	Work on HW8	Work on HW9
	Submit HW7	1					
	Mon 26 Oct	Tue 27 Oct	Wed 28 Oct	Thu 29 Oct	Fri 30 Oct	Sat 31 Oct	Sun 1 Nov
-	Work on HW8	Work on HW8	Work on HW8	Work on HW8	Work on HW8	Work on HW8	Work on HW9
	Submit HW7	ì					
9	Mon 2 Nov	Tue 3 Nov	Wed 4 Nov	Thu 5 Nov	Fri 6 Nov	Sat 7 Nov	Sun 8 Nov
Ĩ	Work on HW9	Work on HW9	Work on HW9	Work on HW9	Work on HW9	Work on HW9	Work on HW10
	Submit HW8						
10	Mon 9 Nov	Tue 10 Nov	Wed 11 Nov	Thu 12 Nov	Fri 13 Nov	Sat 14 Nov	Sun 15 Nov
	Work on HW10	Work on HW10	Work on HW10	Work on HW10	Work on HW10	Work on HW10	Work on HW10
11	Submit HW9 Mon 16 Nov	Tue 17 Nov	Wed 18 Nov	Thu 19 Nov	Fri 20 Nov	Sat 21 Nov	Sun 22 Nov
	Work on Sample	Work on Sample	Work on Sample	Work on Sample	Work on Sample	Last Day to Submit	Word Exam
	Submit HW10	Work on sample Word Exam	Word Homework				
12	Mon 23 Nov	Tue 24 Nov	Wed 25 Nov	Thu 26 Nov	Fri 27 Nov	Sat 28 Nov	Emailed to you Sun 29 Nov
12							Work on HW12
	Word Exam	Work on HW11	Work on HW11	Thanksgiving	Work on HW11	Work on HW11	WORK ON HW12
12	Submit by 6 pm	Tue 1 Dec	Wed 2 Dec	Take a Break!	Eri 4 Doc	Sat 5 Dec	Sup 6 Dee
13	Mon 30 Nov	Tue 1 Dec	Wed 2 Dec	Thu 3 Dec	Fri 4 Dec	Sat 5 Dec	Sun 6 Dec
	Work on HW12	Work on HW12	Work on HW12	Work on HW12	Work on HW13	Work on HW13	Work on HW13
	Submit HW11	The A Data	Wed 0 Dee	Thu do Data		0-t 40 Dec	0
14	Mon 7 Dec	Tue 8 Dec	Wed 9 Dec	Thu 10 Dec	Fri 11 Dec	Sat 12 Dec	Sun 13 Dec
	Work on HW13	Work on HW13	Work on HW13	Work on Sample	Work on Sample	Last Day to Submit	PPT Exam
	Submit HW12]		Submit HW13	PPT Exam	PPT Homework	Emailed to you
15	Mon 14 Dec	Tue 15 Dec	Wed 16 Dec	Thu 17 Dec	Fri 18 Dec	Sat 19 Dec	Sun 20 Dec
	PPT Exam		Extra Credit	No HW or Exams	Have a Nice		
	Submit by 6 pm		Submit HW14, 15	Accepted	Break		

- Extra Credit Homework: It is possible to earn extra credit by completing the two Access projects, HW14 and HW15. You must submit those to Canvas by Wed 16 Dec. If you do those, the scores will be added to your homework total points when final grades are calculated. So, it is possible to earn up to 110% for homework. See the Study Guide for details.
- **Grade:** Your final course grade will be calculated using 35% for homework, 35% for the Excel exam, 20% for the Word exam, and 10% for the PowerPoint exam. **You may not re-take an exam**.
- Academic Counseling: Academic counseling offers students the opportunity to talk with a counselor who specializes in helping students improve academic performance. The counselor will discuss specific academic concerns the student is having and offer suggestions on strategies to improve academic performance, or address other issues interfering with academic performance. Check out https://sass.umn.edu/academic-skills-coaching
- Mental Health Issues: Coping with the stress of attending the University and dealing with your personal, family, and work lives sometimes can be overwhelming. We each battle stress in different ways and most of the time we can make it through the tough spots without professional help. However, if you or a friend are having mental health issues that you cannot handle, you might want to take advantage of the services offered by the University through its mental health web site, http://www.mentalhealth.umn.edu/. This site is designed for students, parents, faculty, and staff who are looking for mental health information and related resources at the U.
- Student Conflict Resolution Center: This center works with students to resolve campus-based problems and concerns. The services are free and confidential. For more info, see <u>http://www.sos.umn.edu/</u>
- **Face Masks:** Students in this class are expected to comply with all University public health policies, including the <u>wearing of face coverings</u> when in any enclosed or indoor space on campus, including classrooms and computer labs. <u>FAQ about the mask policy</u>.
- Progress Reports: During the semester, progress reports will be emailed to your U of M email account. If you use a different account, be sure to forward email from your U of M account to your preferred account. To do that, log on to your U of M Gmail account, click gear icon (upper right corner), select Settings, and click See all settings. Click the Forwarding and POP/IMAP tab. Click Add a forwarding address and follow the directions.
- HWID: In a separate email, I sent you your four-digit HomeWork IDentification number (HWID). I use this to keep track of your scores in my gradebook so be sure it is on every file you submit for grading and any correspondence you have with me, especially email.
- **To get started:** Buy the textbook, the course packet (Study Guide). If you are going to use different computers to do different parts of the course, buy a USB drive. Start reading and following the directions on page **SG1** of the **S**tudy **G**uide.