

Introduction to Business Computer Systems

CSI-1002-01



Spring 2025

January 9 – May 14, 2025

Monday and Wednesday

9:00 – 9:50am, Lecture, A-212

10:00 – 10:50am, Laboratory, A-212

Professor: Mr. Chris Jauch

Website: www.ivcc.edu/jauch

Email: Chris_Jauch@ivcc.edu

COURSE DESCRIPTION:

A course for business majors planning to transfer to a four-year institution. Computer concepts; terminology; equipment; system analysis and design; management information systems; and applications are surveyed. Business application skills in the microcomputer areas of spreadsheet, database, word processing, and presentation are emphasized. Use of e-mail and the internet are used throughout the course.

EXPECTED LEARNING OUTCOMES AND RELATED COMPETENCIES:

Upon completion of the course, the student will be able to:

1. identify the parts of a computer system and describe their function.
2. identify the types of software on the market, define the purpose of the different software and how they apply to the business world.
3. demonstrate basic skills in using an operating system.
4. demonstrate basic skills in business software such as word processing, spreadsheet, database, and presentation programs.
5. use the computer as a communication device and research instrument.
6. be an informed consumer in the computer marketplace.
7. demonstrate an understanding of file processing and data storage/retrieval.
8. demonstrate a basic knowledge of a network.
9. identify ethical uses of computers in a business and educational environment

PREREQUISITE: None

REQUIRED TEXTBOOK:

The course uses an e-book, and you will be using McGraw-Hill's Inclusive Access to access class materials via SIMnet. Cost is part of your tuition payment. You will be entering the course via Brightspace and then logging into the SIMnet course from there.

SIMNET REQUIREMENTS:

Complete the System Requirements Test below to verify that your browser is compatible with SIMnet. If you use a different computer, please complete this step on that computer.

SYSTEM REQUIREMENTS TEST: <https://ivcc.simnetonline.com/sp/requirements>


RECOMMENDED BROWSERS: Firefox v124+, EDGE 121+, Chrome v106+, SAFARI 15+,

McGraw Hill recommends Google Chrome or Firefox as the most user-friendly browsers. Instructions are below if you experience issues:

IF YOUR SYSTEM IS NOT FUNCTIONING PROPERLY MAKE SURE TO COMPLETE THE FOLLOWING STEPS:

If you are running into problems with the SIMbook activities, this is most likely a browser issue and can be fixed by clearing the cache. Clearing the cache should fix the problems with the Show Me. Guide Me. Let Me try activities.

Clear the Cache in Google Chrome

1. Open Chrome.
2. At the top right, click Menu .
3. Click **More tools** > **Clear browsing data**.
4. In the box that appears, at the top, choose a period, such **past hour** or **past day**. To delete everything, select **beginning of time**.
5. Select the types of information you want to remove.
6. Click **Clear browsing data**.

Clear the Cache in Firefox

1. Open Mozilla Firefox.
2. Click the Menu button (aka the "hamburger button" - the one with three horizontal lines) and then choose **Options**.
3. With the *Options* window now open, click the **Privacy** tab on the left.
4. In the *History* area, click the **clear your recent history** link.
5. In the *Clear Recent History* window that appears, set the *Time range to clear*: to **Everything**.
6. In the list at the bottom of the window, *uncheck* everything *except* for **Cache**

SIMNET TECH SUPPORT

If you experience a problem that is not something that I can resolve, I will recommend that you contact SIMnet support. There are several ways to contact them. Use this [link](#), then use the link for Search an Issue. On the next page, click on Student Resources. Try the web first, and if necessary, use the Submit a Request Ticket link, select SIMnet and fill out the form. Complete the "Your Information" and "Product Information" forms, then click the 'Next' button. This will create a case number and McGraw-Hill will contact you. You can also use the Chat or telephone, make sure that you look at the times available. Eastern Standard Time (EST) is one hour ahead of us here. Please call the SIMnet support line if you are experiencing a problem with SIMnet. The support line has the resources and experience to help students with whatever issue they are dealing with. On the rare occasion the support line can't help, having the case number will help you solve the issue.

ADDITIONAL MATERIALS AND EQUIPMENT

Students will need Microsoft Office 365 or have access to a computer with Microsoft Office 365 (Word, Excel, Access, and PowerPoint), internet, and IVCC Eagle email access. Illinois Valley Community College offers Office 365 download free to IVCC students enrolled in a college credit course. Students receive access to fully installed Office applications: Word, Excel, Access, PowerPoint, Outlook, OneNote,

OneDrive, and others when installed on the Windows Operating System. ***The MAC VERSION DOES NOT INCLUDE ACCESS.*** After logging into your Office 365 Outlook account, click on the app launcher in the upper left corner, select Office 365, then select install Office 365. Students must use a computer with the Windows Operating system installed. **Students will need to use the desktop version to complete the Projects assignments due to the limited functionality of the web and app versions.** Need assistance? Contact the [Student Help Desk](#), 815.224.0318 or shd@ivcc.edu. You can use this [link](#) if you need help with your IVCC Student email, and go to the section titled 'To Install the Office 365 Apps on Your Own Device'. From there, you can click on the link to get instructions from Microsoft, **Download and Install Office 365.** You cannot use other versions of the software such as 2007, 2010, or 2013, as they do not contain all the necessary features.

LEARNING MANAGEMENT SYSTEM (LMS) ACCESS:

Illinois Valley Community College currently uses Brightspace by D2L for the LMS to access course content and for grading. You will be enrolled in Brightspace and will access your course by logging into Brightspace. Brightspace can be accessed at <https://www.ivcc.edu/brightspace/> You can find information about logging into and using Brightspace by visiting the following link: [Student Technology Checklist](#).

OFFICE HOURS:

As a part-time faculty member, I do not have an office on campus. If you wish to meet with me regarding class issues, I am usually in the classroom 30 minutes prior to class and can usually stay after class. If this is not convenient for you, please contact me via email at Chris_Jauch@ivcc.edu, and we can arrange for an appointment or a Zoom meeting. I will also be experimenting scheduled online Office Hours twice a week. I will provide more information about that in my weekly class update emails. All this information is located on my faculty website www.ivcc.edu/jauch. You may also access my faculty webpage by going to the IVCC main website and under the IVCC Students section, click on Faculty Web Pages, then find my name under Business Technology.

ASSIGNMENTS:

Weekly: You will have weekly reading assignments. These readings and assignments are computer graded. The class lectures will cover selected materials contained in the readings. Once you get into the Office programs, there will also be homework projects for each chapter to be completed using the appropriate Office program. These projects are auto graded by SIMnet.

There may also be additional assignments in Brightspace as needed. The college also has a limited number of laptop computers available to loan to students, either short-term, or for a complete semester. You will need to contact them quickly as they go fast. See this [link](#) to the Jacobs Library page and click on the [Technology & Equipment Loan Program](#).

Quizzes and Examinations: Quizzes for each of the chapters in the text will be taken in SIMbooks. These quizzes are a learning tool and may be taken more than once to enhance the learning. Section examinations for the individual sections of the course, Technology & Windows 11, Word, Excel, and Access will also be found in SIMnet, but accessed via Brightspace. PowerPoint will not have an individual exam but will be included in the final examination. The course will end with a comprehensive final examination covering all the sections in one exam.

Homework Projects: Homework projects are completed by using the software component being studied at the time and are completed using Microsoft Office 365. Students will access these projects in SIMnet, downloading the required files and instructions, then uploading the files to SIMnet to be computer graded. You will have the opportunity to submit your homework assignments 5 times. After each grading you will be able to make identified corrections and resubmit. SIMnet will keep your highest grade. Understand if you experience a low grade and want to fix it, you need to do that and submit before the due date. Once the due date passes, and submission will incur a 10% late penalty.

Late Submissions: I accept late submissions of work throughout the semester. If you do the SIMbook readings late, they do not incur a late penalty. However, late submissions of homework projects or section examinations will incur a 10% grade penalty. I do not accept late submission of the final examination. The last date for submission of late work is the day before the final exam is due. I do not provide any extra credit assignments for this course.

METHOD OF EVALUATION:

1. Readings & Quizzes
2. Homework Projects
3. Examinations
4. Classroom Participation

GRADING:

The grading scale is the standard letter grade scale. The course grade is calculated on a scale of 100%. Grades are weighted and are based on the scale in the following chart:

Content	Weighted
Chapter Readings	20%
Homework Projects	25%
Examinations 1-4	40%
Final Examination	15%
Course Total	100%

Final letter grades will equate to the following scale:

A	90% - 100%	D	60% - 69%
B	80% - 89%	F	Below 60%
C	70% - 79%		

DISABILITY STATEMENT:

This course is designed to support diversity of learners. My hope is to create an inclusive and accessible environment for all students. If you want to discuss your learning experience, please talk to me as early in the term as possible. If you know you have, or suspect you have, ADHD, a learning disability, Autism Spectrum Disorder, mobility impairment, chronic medical condition, sensory deficit like low

vision/blindness or hearing loss/deafness, or psychiatric disability (anxiety, depression, bipolar disorder, post-traumatic stress, and others) that limits your ability to fully access and/or participate in this course, please contact the Center for Accessibility and Neurodiversity in C-211. Tina Hardy tina_hardy@ivcc.edu (224-0284) can help determine what type of services and supports are offered.

CLASSROOM RULES:

Attendance – I expect you to be in class. I will be there, and so should you. If you cannot be in class, please notify me via email either before class or as soon as possible thereafter. Failure to attend class will result in your inability to be prepared. I understand things can cause you to be late for class. A few minutes can be excused; however more than a few minutes is not showing respect for me or your fellow students. Class will start promptly at the appointed time. Students should be in the classroom and seated prior to that time. If you have missed two (2) classes in a row, I will be contacting you to see if there is a problem. If you have missed three (3) classes in a row and I have not been contacted, I will attempt to contact you via email. If you have not responded, it can result in an administrative withdrawal from the course. This has been mandated because of Federal Financial Aid requirements, Active Pursuit Standard. “Active pursuit” is defined in this course as the attendance of a minimum of 80% of the class meetings over first half of the semester and completed 75% of the coursework assigned during that period. If you do not attend the minimum number of meetings by the date of the midterm, you will be administratively withdrawn from the course.

The first set of attendance reporting is the 10-day report. That is reported after the last refund date. You must have attended from the beginning of class to that point and completed any work assigned during that period. Failure to attend class will result in an administrative withdrawal. If you meet the 10-day, the next attendance reporting will be done at Midterm and will determine if you remain in the class.

I can also excuse an absence on an emergency basis. That is why it is important to communicate with me if you experience a problem.

Inappropriate Behavior – I expect each of you to conduct yourselves in a manner appropriate for adult college students and not be disruptive to the class. I will not tolerate inappropriate behavior during the class period. If I catch anyone being disruptive, I will warn you first. Subsequent behavior will result in my asking you to leave the classroom. Continued behavior will result in you being reported to the Vice President of Student Services. Inappropriate behavior is defined as any behavior that:

- Interferes with another students’ ability to learn
- Interferes with the instructor’s ability to teach

This includes the use of cell phones and other electronic devices. Make sure these devices are set to vibrate, silent or turned off. Only emergency calls will be accepted. Texting will not be tolerated during class hours. During laboratory periods, the computers will not be used to visit social media sites or conduct outside business. This class experience is preparing you for the workplace and inappropriate behavior is not tolerated there either. I’ve signed a contract to teach and will give it my best. I expect you to do the same in participating in the educational experience.

Dress – I do not allow the wearing of hats in the classroom. This is a military quirk of mine, and I ask you please respect this.

Academic Dishonesty – It is the responsibility of each student to respect the academic integrity of each class by doing their own work and refusing to assist others in deception. Cheating, copying, fabrication and plagiarism are forms of academic dishonesty. The facilitating of academic dishonesty is also a violation. Students that are caught in any of the above listed violations will be dealt with. First violation will result in a warning, and a reduction of one letter grade on the assignment. A second violation will result in a zero on the assignment. A subsequent violation will result in an automatic withdrawal from the class and failure. These violations will also be reported to the Dean of Workforce Development Division and the Vice President for Academic Affairs. Further information can be found in the Student Code of Conduct located in the Student Planner.

IMPORTANT: When grading Project Practices and Project Exams that have been uploaded, the SIMnet software can determine if files are shared, or information is copy and pasted across documents belonging to different students. If you share files or copy and paste information inappropriately, the system will indicate an issue in my instructor account, and you will be notified. ALL instances of inappropriate file or information sharing will be viewed as Academic Dishonesty and result in appropriate penalties according to College Policy. Students need to understand that the use of the SIMnet software results in all work being identified by the student that has downloaded materials or uploaded the assignment. In other words, when you download your homework files for completion, they are identified by the login used to access the files. The files are identified by the software, and if another student attempts to use the same downloaded files, it will result in an academic violation being flagged by SIMnet. There is no way to identify if the student completed the file on their own, so it is assumed that you did not. **DO NOT** use other student's downloads. The use of another student's file will be identified the same as you are turning in someone else's work, an academic integrity violation.

Withdrawals – Students can initiate a withdrawal from classes. By completing the form in the Records Office or electronically in IVCC Self-Service, the student is authorizing IVCC to remove him/her from the course. Entering the student ID number serves as the student's electronic signature. IVCC has the right to rescind a withdrawal in cases of academic dishonesty or at the instructor's discretion. Admissions & Records office will send a confirmation email to the **student's IVCC email address** and to the **faculty member once the withdrawal is processed if it is received electronically.**

Students should be aware of the impact of a withdrawal on full-time status for insurance purposes and for financial aid. It is highly recommended that students meet with their instructor or with a counselor before withdrawing from a class to discuss if a withdrawal is the best course of action for that student. The instructor still reserves the right to involuntarily withdraw students in accordance with the above listed attendance policy. More detailed information is available at www.ivcc.edu/admissions and selecting the menu item for Withdrawals on the left side of the page. The last date to withdraw from class is **Tuesday, April 8, 2025.**

Please note: All students will be responsible for checking their IVCC Student email. All electronic college correspondence will only be sent to the IVCC email. **This is the only address the college or your instructors will use.** For information on accessing this account click on the Student E-Mail help link [here](#). There are instructions contained there, or you can contact the Student Help Desk [here](#), or if you are on campus, go to the **IVCC Academic Support Center**, A-201. I will only use your IVCC Student email to contact you. You may contact me via Student email.

COURSE OUTLINE/ASSIGNMENTS CALENDAR:

The following is a tentative course outline and calendar. You are expected to read ahead in the text to be able to successfully participate in classroom discussions, as well as to prepare for quizzes and examinations. Due to the possibility of extended class discussions or other scheduling conflicts, this schedule may be modified during the semester. **Make note of all quiz, exam, and homework due dates.**

Course Calendar – This course calendar is a snapshot view of the semester. It is subject to change based on class progress, however, consider this your regular assignment base unless instructed otherwise.

Class Meeting	Date	Activity
1	January 13, 2025	Introduction, Syllabus, Student Mail, Brightspace, IVCC Network, Office 365, Technology Chapter 1
2	January 15, 2025	Technology Chapters 2-3
	January 20, 2025	Marin Luther King, Jr. Day COLLEGE CLOSED
3	January 22, 2025	Technology Chapters 4-5
4	January 27, 2025	Technology Chapter 6, Intro Chapter; Windows, Office 365, File Management
5	January 27, 2025	Complete Intro Chapter
6	February 3, 2025	Technology Review
7	February 5, 2025	Word Chapter 1, Read chapter, complete Let Me Try quizzes. Complete before today's class
	February 8, 2025	Complete Word Chapter 1 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
	February 8, 2025	Technology Section Examination, due by 11:59pm. Late submission results in 10%-point penalty
8	February 10, 2025	Word Chapter 2, Read chapter, complete Let Me Try quizzes. Complete before today's class
9	February 12, 2025	Word Chapter 3, Read chapter, complete Let Me Try quizzes. Complete before today's class
	February 12, 2025	Complete Word Chapter 2 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
	February 14, 2025	Complete Word Chapter 3 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
	February 17, 2025	President's Day COLLEGE CLOSED
10	February 19, 2025	Word Chapter 4, Read chapter, complete Let Me Try quizzes. Complete before today's class

Class Meeting	Date	Activity
	February 21, 2025	Complete Word Chapter 4 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
11	February 24, 2025	Word Section Review
12	February 26, 2025	Excel Chapter 1, Read chapter, complete Let Me try quizzes. Complete before today's class
	February 27, 2025	Word Capstone Homework Project. Project due by 11:59pm. Late submission results in 10%-point deduction
	February 28, 2025	Complete Excel Chapter 1 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
	March 1, 2025	Word Section Examination, due by 11:59pm. Late submission results in 10%-point penalty
13	March 3, 2025	Excel Chapter 2, Read chapter, complete Let Me try quizzes. Complete before today's class
14	March 5, 2025	Excel Chapter 3, Read chapter, complete Let Me try quizzes. Complete before today's class
	March 5, 2025	Complete Excel Chapter 2 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
	March 7, 2025	Complete Excel Chapter 3 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
	March 7, 2025	Development Day NO CLASSES
	March 10-13, 2025	SPRING BREAK, NO CLASSES
	March 14-15, 2025	SPRING BREAK, COLLEGE CLOSED
15	March 17, 2025	Excel Chapter 4, Read chapter, complete Let Me Try quizzes. Complete before today's class
	March 19, 2025	Complete Excel Chapter 4 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
16	March 19, 2025	Excel Section Review
	March 22, 2025	Excel Capstone Homework Project. Project due by 11:59pm. Late submission results in 10%-point deduction
	March 22, 2025	Excel Section Examination, due by 11:59pm. Late submission results in 10%-point penalty

Class Meeting	Date	Activity
17	March 24, 2025	Access Chapter 1, Read chapter, complete Let Me Try quizzes. Complete before today's class
18	March 26, 2025	Access Chapter 1 continued
	March 29, 2025	Complete Access Chapter 1 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
19	March 31, 2025	Access Chapter 2, Read chapter, complete Let Me Try quizzes. Complete before today's class
20	April 2, 2025	Access Chapter 2 continued
	April 5, 2025	Complete Access Chapter 2 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
21	April 7, 2025	Access Chapter 3, Read chapter, complete Let Me Try quizzes. Complete before today's class
	April 8, 2025	Final Withdrawal Date
22	April 9, 2025	Access Chapter 3 continued
	April 12, 2025	Complete Access Chapter 3 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
23	April 14, 2025	Access Chapter 4, Read chapter, complete Let Me Try quizzes. Complete before today's class
24	April 16, 2025	Access Chapter 4 continued
	April 19, 2025	Complete Access Chapter 4 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
25	April 21, 2025	Access Review
26	April 23, 2025	PowerPoint Chapter 1, Read chapter, complete Let Me Try quizzes. Complete before today's class
	April 25, 2025	Complete PowerPoint Chapter 1 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
	April 26, 2025	Access Capstone Homework Project. Project due by 11:59pm. Late submission results in 10%-point deduction
	April 26, 2025	Access Section Examination, due by 11:59pm. Late submission results in 10%-point penalty
27	April 28, 2025	PowerPoint Chapter 2, Read chapter, complete Let Me Try quizzes. Complete before today's class
28	April 30, 2025	PowerPoint Chapter 3, Read chapter, complete Let Me Try quizzes. Complete before today's class

Class Meeting	Date	Activity
	April 30, 2025	Complete PowerPoint Chapter 2 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
	May 2, 2025	Complete PowerPoint Chapter 3 Homework Project. Project due by 11:59pm. Late submission results in 10%-point penalty
29	May 5, 2025	Final Class Review
	May 5, 2025	PowerPoint Capstone Homework Project. Project due by 11:59pm. Late submission results in 10%-point deduction
	May 6, 2025	Final Date to submit late work. This includes homework projects and section examinations. Late submission of these items will result in a 10%-point penalty. I will not accept any late work after this date. Items must be submitted by 11:59pm.
	May 7, 2025	Final Examination Due