Introduction to Business Computers CSI-1002-101

ILLINOIS VALLEY COMMUNITY COLLEGE

Spring 2025
Online Offering
February 4 – May 14, 2025
Shortened 12-week Offering

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:

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 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 Clear browsing data.
- In the box that appears, at the top, choose a
 Basic tab, then a Time Range, such Last hour
 or Last 24 hours, Last 7 days, Last 4 weeks.
 To delete everything, select All time
- 5. Select the types of information you want to remove.
- 6. Click Clear data.

Clear the Cache in Firefox

- 1. Open Mozilla Firefox.
- 2. Click the Menu button choose **Options**.
- 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 <u>link</u>, then use the information under the Get Tech Support column. Try the web access first, and if necessary, use the Online link 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 adjunct faculty member, I do not have an office on campus. If you wish to meet with me regarding class issues, please contact me via email at Chris_Jauch@ivcc.edu, and we can arrange for meeting via Zoom or a personal meeting on campus. This can be either the main campus or the Ottawa Center. I also use a Twitter account to communicate with students regarding classroom topics. You may reach me @ProfJauchIVCC. 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 and quizzes in the readings. These readings and quizzes are computer graded. Once you get into the Office programs, there will also be projects to be completed using each of the software components. These projects are auto graded by SIMnet.

There may also be additional assignments in Brightspace as needed. One of the first ones is going to be creating an Introduction post in the Discussion board, providing information about your home computer, so I can understand what capabilities you have at home, and whether you are going to need to use any on-campus computer resources during the course. 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 <u>link</u> 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 SIMnet via Brightspace. 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 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 Brightspace, 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 <u>5 times</u>. After

each grading you will be able to make identified corrections and resubmit. SIMnet will keep your highest grade.

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

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:

| Contont | Weighted |
|-------------------|------------|
| Content | Percentage |
| 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:

| Α | 90% - 100% | D | 60% - 69% |
|---|------------|---|-----------|
| В | 80% - 89% | F | Below 60% |
| С | 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.

CLASS RULES:

ATTENDANCE – Since this is an online offering, there is no classroom requirement. Attendance for financial aid purposes will be determined based on your completion of required coursework. This has been mandated because of Federal Financial Aid requirements, Active Pursuit Standard. "Active pursuit" is defined in this course as the completion of a minimum number of assignments during the first half of the semester. If you have missed two (2) assignments in a row, I will be contacting you to see if there is a problem. If you have missed three (3) assignments in a row and I have not been contacted, I will attempt to contact you. If you have not responded, it can result in an administrative withdrawal from the course. If you do not complete the minimum number of assignments 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 completed any work assigned from the beginning of class to that point. Failure to complete classwork 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. You must have completed at least 75% of the coursework during that period.

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. Further information can be found in the Student Code of Conduct located in the Student Planner.

IMPORTANT: When grading Homework Projects and SIMnet 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 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 <u>student's IVCC email address</u> and to the <u>faculty</u> <u>member once the withdrawal is processed if it is received electronically</u>.

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 **Thursday April 24, 2025**.

<u>Please note:</u> All students will be responsible for checking their IVCC Student email. All electronic college correspondence will only be sent to the IVCC email. <u>This is the only address the college or you instructors will use</u>. For information on accessing this account click on the Student E-Mail help link <u>here</u>. There are instructions contained there, or you can contact the Student Help Desk <u>here</u>, 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.

IMPORTANT INFORMATION ABOUT AN ONLINE CLASS:

The online version of this course is the same as the face-to-face version, with the exception of you participating in class lectures. You will be doing the same readings, homework assignments, and examinations. The key thing to understand is that **this is not a self-paced course**. You will be responsible for meeting due dates. Failure to meet the due dates will result in a zero, or reduced grade as outlined in the Late Submissions paragraph in the Assignments portion of this syllabus. **Do not** wait until the last minute to turn in work. As a 3-credit hour course, you will be expected to perform 135 hours of coursework to get the required class time. You divide that by the 16-weeks for the semester, and you should be performing 8.44 hours/week. That is why there is so much content to cover every week. So, make sure you are prepared to put in the work.

The readings are to be completed by the specified date. You will earn points for completing the readings and small tasks involved in the readings titled Let Me Try. The readings also contain additional information and will also provide you with tips on how to complete the tasks. The tasks can be completed more than once to maximize your points. The gradebook will automatically record your highest grade. These readings and tasks do not require the Microsoft Office software.

The homework requires you to be using the Microsoft Office products. You will need to either have the software installed on your computer or be using a computer that uses the software. The IVCC Academic Support Center, A-201 has lab computers at the college with Microsoft 365/2021. This includes the lab computers at the Ottawa Center. If you live closer to the Ottawa Center, then use this as a resource. <u>As mentioned earlier, you cannot use Access on an Apple computer. You will need to use a Windows computer.</u> You will download the homework package, including instructions, the Start file, and other materials as required, identified as Resources, for the project. Once you have completed the project you will upload the project to the website, and it will be graded. The computer grades these homework projects. This means there can be errors, however we have seen few errors with the product. You will get immediate feedback with your grade and can see what you did incorrectly. You will have a chance to correct your errors if you wish and improve your grade. You will be able to complete and turn-in your

homework a total of <u>five times</u>. The gradebook will record your highest grade. After the due date, you will be able to do the project and turn it in, however your grade will be reduced (See the Late Submissions Section).

Examinations will be taken on the computer. They will not require the Microsoft Office products. The examinations will contain simulations that will be loaded on your computer, and you will do the work from there. The examinations will have a time limit, they are open book, and they can only be taken once. The gradebook will record your score. You will be taking a total of 5 examinations. One each for Technology, Word, Excel, Access, and the final examination. The final examination is a comprehensive examination covering all the topics covered in the course.

The following pages of the syllabus are a detailed calendar of course information. This includes important college dates, holidays, and assignment due dates.

COURSE OUTLINE/ASSIGNMENTS CALENDAR:

The course outline is contained in the Weekly Course Content section of the Brightspace course. This is a DRAFT of the assignments you will have. Use the weekly folders and the dates in your SIMnet Assignments page to manage your weekly requirements for the course. These are subject to change.

| Week | Content to be completed | |
|--|--|--|
| Getting Started: Read Me First | The following content is due by Saturday, | |
| February 4-8, 2025 | February 8, 2025 | |
| | , , | |
| All content is to be completed by 11:59pm on Saturday of this week | Log into Brightspace and click on my course link. Click on Content and find menu on left side. Open the Getting Started: Read Me First folder. Read the Course Syllabus If you do not have Office 365/2021, follow the instructions to install to your personal or home computer. Click on the link in the Getting Started Read Me First folder. If you have a SIMnet account, log in. If you don't, go ahead and create one. Use your Eagle mail for your email account, use your K-ID for your username, and add your Student ID number. Your name will be added by Brightspace. Complete the Introduction post in the Discussions tab in Brightspace. After completion of this folder requirements, move to the Introduction Week folder for the balance of requirements due. Complete all | |
| | this work by Saturday, February 8, 2025 | |
| Introduction Week February 4-8, 2025 All content is to be completed by 11:59pm on Saturday of this week | Read the text and complete the Let Me Try quizzes Chapter 1-Introduction Complete all work by Saturday, February 8, 2025, at 11:59pm. | |
| Week 1 February 9-15, 2025 All content is to be completed by 11:59pm on Saturday of this week | Read the text and complete the Let Me Try quizzes Chapter 2-Hardware Chapter 3-Software Complete all work by Saturday, February 15, 2025, at 11:59pm. | |

| Week | Content to be completed |
|--|---|
| Week 2 February 16-22, 2025 All content is to be completed by 11:59pm on Saturday of this week | Read the text and complete the Let Me Try quizzes Chapter 4-The Internet Chapter 5-Networking & Security Complete all work by Saturday, February 22, |
| Week 3 February 23-March 1, 2025 All content is to be completed by 11:59pm on Saturday of this week | Read the text and complete the Let Me Try quizzes Chapter 6-Changing the World Intro Chapter; Windows 11, Office 365/2021, and File Management Complete all work by Saturday, March 1, 2025, at 11:59pm. |
| Week 4 March 2-8, 2025 All content is to be completed by 11:59pm on Saturday of this week | Read SIMbook for Word Chapter 1 Complete the Let Me Try Quizzes Complete Word Chapter 1 Homework Project Watch video in Resources section about Technology Examination Complete the Technology Examination Complete all work by Saturday, March 8, 2025, at 11:59pm. |
| SPRING BREAK March 10-16, 2025 | Spring Break-Enjoy |
| Week 5 March 16-22, 2025 All content is to be completed by 11:59pm on Saturday of this week | Read SIMbooks for Word Chapter 2 & 3 Complete the Let Me Try Quizzes Complete the Word Chapter 2 & 3 Homework Project Complete all work by Saturday, March 22, 2025, at 11:59pm. |
| Week 6 March 23-29, 2025 All content is to be completed by 11:59pm on Saturday of this week | Read SIMbooks for Word Chapter 4 Complete the Let Me Try Quizzes Complete the Word Chapter 4 Homework Project Complete the Word Application Capstone Project Watch video in Resources Section about Word Examination Complete the Word Section Examination Complete all work by Saturday, March 29, 2025, at 11:59pm. |

| Week | Content to be completed |
|--|--|
| Week 7 | Read SIMbooks for Excel Chapters 1 & 2 |
| March 30-April 5, 2025 | Complete the Let Me Try Quizzes |
| | Complete Excel Chapters 1 & 2 Homework |
| All content is to be completed by 11:59pm on | Projects |
| Saturday of this week | • Complete all work by Saturday, April 5, 2025, |
| | at 11:59pm. |
| Week 8 | Read SIMbooks for Excel Chapters 3 & 4 |
| April 6-12, 2025 | Complete the Let Me Try Quizzes |
| | Complete the Excel Chapters 3 & 4 |
| All content is to be completed by 11:59pm on | Homework Projects |
| Saturday of this week | Complete the Excel Application Capstone |
| | Project |
| | Complete Excel Section Examination |
| | Complete all work by Saturday, April 12, |
| | 2025, at 11:59pm. |
| | |
| Week 9 | Read SIMbooks for Access Chapters 1 & 2 |
| April 13-19, 2025 | Complete the Let Me Try Quizzes |
| | Complete Access Chapters 1 & 2 Homework |
| All content is to be completed by 11:59pm on | Projects |
| Saturday of this week | Complete all work by Saturday, April 19, |
| | 2025, at 11:59pm. |
| Wash 10 | Dood CIMbooks for Assess Charters 2.9.4 |
| Week 10 | Read SIMbooks for Access Chapters 3 & 4 Complete the Lat Ma Tra Ouisses |
| April 20-26, 2025 | Complete the Let Me Try Quizzes |
| All content is to be completed by 11:59pm on | Complete Access Chapters 3 & 4 Homework Projects |
| Saturday of this week | Projects Complete work by Saturday, April 26, 2025. |
| Suturday of this week | Complete work by Saturday, April 26, 2025, at 11:59pm. |
| Week 11 | Complete Access Application Capstone |
| April 27-May 3, 2025 | Project Project |
| · · · · · · · · · · · · · · · · · · · | Complete Access Examination |
| All content is to be completed by 11:59pm on | |
| Saturday of this week | Read SIMbooks for PowerPoint Chapter 1-2 Complete the Let Ma Try Quizzos |
| · | Complete the Let Me Try Quizzes Complete Rever Paint Charters 1, 2 |
| | Complete PowerPoint Chapters 1-2 Homowork Projects |
| | Homework Projects |
| | • Complete work by Saturday, May 3, 2025, at |
| | 11:59pm. |

| | Content to be completed |
|----------------------------|--|
| FINALS WEEK May 4-10, 2025 | Read SIMbooks for PowerPoint Chapter 3 Complete the Let Me Try Quizzes Complete PowerPoint Chapters 3 Homework Projects Complete the PowerPoint Application Capstone Project Complete final Discussion Board post, Course Takeaway May 9, last chance to submit any late work. Still a 10% grade penalty for late work Complete the final examination. Exam is due May 10, 2025, at 11:59pm. I will not accept a late final examination. |