

Semester:	Spring 2024	Instructor Name:	Vicki Viloria
Course Title & #:	CIS 124 – Excel I	Email:	Vicki.Viloria@imperial.edu
CRN #:	20080 / 20785	Webpage (optional):	
Classroom:	Online	Office #:	Online
Class Dates:	February 12 – June 7	Office Hours:	Tuesdays 6 – 9 p.m.
Class Days:	Online	Office Phone #:	760 791 1849
Class Times:	Online	Emergency Contact:	
Units:	3	Class Format/Modality:	Online

Course Description

A beginning course in the creation and use of spreadsheet applications including templates, spreadsheets, and beginning graphic presentation. (C-ID: BSOT 112 X) (CSU)

Course Prerequisite(s) and/or Corequisite(s)

None

Student Learning Outcomes

Upon course completion, the successful student will have acquired new skills, knowledge, and or attitudes as demonstrated by being able to:

1. Apply calculating formulas and functions to produce a worksheet.

Course Objectives

Upon satisfactory completion of the course, students will be able to:

- 1. Demonstrate knowledge of the purposes and uses of electronic worksheets.
- 2. Create an application worksheet and improve the worksheet's appearance.
- 3. Use calculating formulas and functions to produce a worksheet.
- 4. Manage documents, files, spreadsheets, and windows.
- 5. Demonstrate editing functions of a worksheet.
- 6. Demonstrate use of graphic presentations.

Work-based Learning

Work-based learning (WBL) allows students to apply classroom content in professional settings while gaining real-world experiences. These opportunities will provide you with a deeper, more engaging, and relevant learning environment. This semester, I will be offering the following WBL activities to provide you with the opportunity to explore career options in Computer Information Systems.

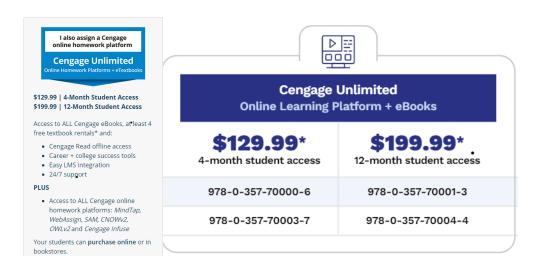
WBL Activity Name	WBL Activity Description
Projects	Project 1: Create a Worksheet and Chart
	Project 2: Formulas, Functions, and Formatting
	Project 3: Working with Large Worksheets, Charting, and What-if Analysis
	Capstone Project



Textbooks & Other Resources or Links

This course is part of the Shelly Cashman Series Collection. So, this course is part of a multi-term course. I'll be using this multi-term course for various 1-unit Microsoft courses that I teach.

If you are taking more than one course with me, you only need to purchase the subscription once. This one-term subscription will cover any 1-unit Microsoft courses that I teach even if you take them in a different semester. See link for details: How-To---Multi-Term-Course.pdf (widen.net)



The materials required for this class—and any other classes using Cengage products—are included in ONE Cengage Unlimited subscription. For \$129.99 per semester, you get access to ALL your Cengage etextbook and online homework in ONE place. Four FREE hardcopy textbook rentals are also available for select titles, just pay \$9.99 S&H each.

Note: You only need to purchase one Cengage Unlimited subscription to add any Cengage E-Textbook or online homework for other classes to your dashboard at no additional cost.

Download the free <u>Cengage Mobile App</u> to get your Cengage e-Textbooks and study tools on your phone. Ask for Cengage Unlimited in the bookstore or visit **cengage.com/unlimited** to try it for free.

Beware of sites that are selling discounted Cengage Unlimited subscriptions. These sources are likely unauthorized sellers who have acquired access codes illegally, and transactions with such sources may pose a risk to your personal information.

Course Requirements and Instructional Methods

Remember this course is only 8 weeks long. Although this is a one-unit class, you should be dedicating 6 to 8 hours a week to complete your assignments.



This is an entirely web-based course with no on-campus visits required. You may complete all course work from your home if you have an internet connection and are able to master the features of Canvas, which is Imperial Valley College's online course management system.

This is NOT an online self-study course with a due date of the last day of scheduled class.

This course includes weekly deadlines scheduled throughout the semester.

We will adhere to a weekly schedule that includes many activities, including discussions, assignments, quizzes, and exams.

Late Submissions

To complete the course successfully, please strive to meet all deadlines, especially on interactive elements (discussions) of the course. If life events interrupt your class work, I will work with you! Please contact me **as soon as possible** so I can help you stay as current and provide as much support as possible. **Points will be deducted for late work.**

Course Grading Based on Course Objectives

Activities	Points	Percentage
Assignments (3 x 100)	300	20 %
Projects (4 x 100)	400	27 %
Exams (3 x 100) / Quiz (1 x 100)	400	27 %
Discussions (4 x 100)	400	27 %
Total	1,500	100%

Grading Scale

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

Academic Honesty (Artificial Intelligence -AI)

IVC values critical thinking and communication skills and considers academic integrity essential to learning. Using AI tools as a replacement for your own thinking, writing, or quantitative reasoning goes against both our mission and academic honesty policy and will be considered academic dishonesty, or plagiarism unless you have been instructed to do so by your instructor. In case of any uncertainty regarding the ethical use of AI tools, students are encouraged to reach out to their instructors for clarification.

Course Policies

 Online attendance is not marked by your physical presence in a classroom, but rather by your participation and engagement with the course activities and assignments.

Guidelines



- This course is designed to take about 6-8 hours per week (on average). Please plan to:
 - o Set aside time each week to view all module materials and submit required work
 - o Log in regularly each week to check for announcements, grades, messages, and comments
 - o Participate in online discussions, and respond thoughtfully to your peers

Drop Policy

- **During the first week**: Complete your first Discussion by Wednesday 11:59 p.m. in order to mark your attendance and secure your spot!
- **Throughout the term**: Submit work regularly to show your active attendance. If you do not submit work for 2 modules in a row, you may be dropped for non-participation!
- It is the student's responsibility to drop or officially withdraw from the class.

IVC Student Resources

IVC wants you to be successful in all aspects of your education. For help, resources, services, and an explanation of policies, visit http://www.imperial.edu/studentresources or click the heart icon in Canvas.

Anticipated Class Schedule/Calendar

Week	Dates	Cengage Module	Topic	Assignments	Due Dates
1	Feb. 12 - 17		Introduction, Guidelines & Resources	Discussion Peer Replies / Quiz	Wed., Feb. 14 Sat., Feb. 17
2	Feb. 18 -24	1	Create a Worksheet	Discussion Peer Replies /Training	Wed., Feb. 21 Sat., Feb. 24
3	Feb. 25 – Mar. 2	_	and a Chart	Exam Project	Wed., Feb. 28 Sat., Mar. 2
4	Mar. 3 – 9	2	Formulas, Functions, and	Discussion Peer Replies / Training	Wed., Mar. 6 Sat., Mar. 9
5	Mar. 10 - 16	_	Formatting	Exam Project	Wed., Mar. 13 Sat., Mar. 16
6	Mar. 17 - 23		Working with a Large Worksheet	Discussion Peer Replies / Training	Wed., Mar. 20 Sat., Mar. 23
7	Mar. 24 – 30 March 31 – April 5	3	Spring Break	Exam Project	Wed., Mar. 27 Sat., Mar. 30
8	April 7 - 12		Capstone Project	Capstone Project	Fri., April 12

^{***}Subject to change without prior notice***