

Basic Course Information						
Semester:	Spring 2023	Instructor Name:	Zambrano, William			
Course # and						
Title:	CIS 125 Excel II	Email:	William.zambrano@imperial.edu			
CRN #:	20970	Webpage (optional):				
Classroom:	Online	Office #:	Online			
Class Dates:	Online	Office Hours:	Online (Email/Zoom)			
Class Days:	04/17/2023 - 06/09/2023	Office Phone #:	Use Email			
			Department Secretary			
Class Times:	ТВА	Emergency Contact:	760-355-6361			
Units:	1	Class Format:	Online			

#### **Course Description**

Hands on practice with the Microsoft Excel, worksheet software using a windows environment. This course is a continuation of CIS 124, Microsoft Excel. The course develops expertise in worksheet applications, teaches the use of graphic presentations and develops database use. (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. Demonstrate knowledge of worksheet creation using formulas and function applications. (ILO1, ILO2,ILO3)

2. Produce worksheets with advanced chart and graphic presentations (ILO1, ILO2, ILO3)

#### **Course Objectives**

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

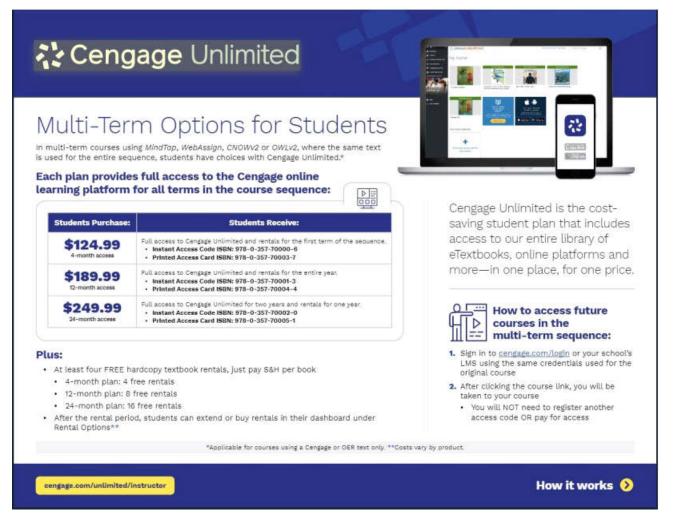
- 1. Demonstrate knowledge of worksheet creation, menus, and command structure.
- 2. Use formulas and function, edit, save, and print electronic worksheets.
- 3. Produce advanced graphic presentations of electronic worksheets.
- 4. Create and edit a data base and demonstrate efficiently the use of a data base.
- 5. Sort, search, and extract data.
- 6. Produce tables and demonstrate use of special features.
- 7. Demonstrate working with and linking multiple documents.
- 8. Demonstrate use of macros in spreadsheet applications



## **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.

The materials required for this class—and any other classes using Cengage products—are included in ONE Cengage Unlimited subscription. For \$124.99 per semester, you get access to ALL your Cengage eTextbooks and online homework in ONE place. Four FREE hardcopy textbook rentals are also available for select titles, just pay \$9.99 S&H each.



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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.

Percentage		
Assignments (4 x 100)	500	25 %
Projects (5 x 100)	500	25 %
Exams (4 x 100) / Quiz (1 x 100)	500	25 %
Discussions (5 x 100)	500	25 %
Total	2,000	100%

#### 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**

#### **Grading Scale**

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

#### **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 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 <u>http://www.imperial.edu/studentresources</u> or click the heart icon in Canvas.

#### **Anticipated Class Schedule/Calendar**

Dates	Торіс	Assignments	Due Dates
Week 1 April 17, 2023	Introductions, Guidelines, and Resources	Discussion Quiz	TBA
Module 4	Financial Functions, Data Tables, and Amortization Schedules	Discussion Training Exam Project	ТВА
Module 5 October 27 – November 5	Working with Multiple Worksheets and Workbooks	Discussion Training Exam Project	TBA
Module 6	Creating, Sorting, and Querying a Table	Discussion Training Exam Project	TBA
Module 7 June 9, 2023	Creating Templates, Importing Data, and Working with SmartArt Images and Screenshots	Discussion Training Exam Project	ТВА

\*\*\*Subject to change without prior notice\*\*\*