

**Basic Course Information**

Semester	<b>Spring 2024</b>	Instructor Name	<b>Angelica T. Ruiz</b>
Course Title & #	<b>BUS 180 Microsoft Office Suite for the Workplace</b>	Email	<a href="mailto:angie.ruiz@imperial.edu">angie.ruiz@imperial.edu</a>
CRN #	<b>20072</b>	Office	<b>Room 809-A</b>
Classroom	<b>Room 803</b>		
Class Dates		Office Hours Zoom Meeting# <b>883 3044 3724</b>	Monday 9:30 – 11:00 a.m. Tuesday 1:00 – 1:30 p.m. Wednesday 12:00 – 1:30 p.m. Thursday 10:00–10:30 a.m. (Zoom)
Class Days	<b>T - Hybrid</b>	Office Phone #	<b>(760) 355-6339</b>
Class Times	<b>9:40 a.m. – 12:50 p.m.</b>	Office contact if student will be out or emergency	<b>Tisha Nelson, Staff Secretary (760) 355-6361</b>
Units	<b>4</b>		

**Course Description**

In this course you will develop basic knowledge of computer skills needed in the modern business office. You will cover word processing software, spreadsheet creation, database development, Internet, and presentation graphics through the windows environment of a personal computer. You will incorporate graphics into your documents with the use of scanner and clip art. A working knowledge of the windows environment and a foundation for using a variety of applications of the personal computer will also be covered in the course.

**Student Learning Outcomes**

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

- Apply formulas to calculate total cost, gross sales and total profit.
- Design, analyze, and present a proposal using Office applications, simulating the need of a college snack bar
- In a simulated setting, communicate the snack bar proposal to a college Board of Directors

**Course Objectives**

1. Explore the Basics of the windows environment and use Paint.
2. Create, manage, organize files, and save files.
3. Show comprehension of the SkyDrive Application.
4. Create, edit, and format business documents in Word applying the following advanced features: work with styles and themes; add and format pictures; add charts and tables; edit an academic document according to MLA style, design an online form/survey and customize it.
5. Create and format business Excel spreadsheets/workbooks applying colors, patterns, and borders; deleting and adding columns and rows; renaming; moving and adding worksheets.
7. Apply arithmetic operators in an Excel worksheet by entering formulas to calculate sales data and the SUM and Count functions selecting currency, accounting or percentage style while understanding the order of operations applied to Excel formulas.
8. Calculate average, median, minimum, and maximum in an Excel worksheet; move and copy cell range. add charts to worksheets; view worksheet formulas and set print options; calculate payments with PMT functions.
9. Create and format an Access database applying the following features: Design a database by creating fields and records in a variety of table datasheets; create forms, reports, and queries; build relationship between datasheets, import data from an Excel worksheet; add data to table by importing a text file;

organize documents within Access.

10. Create and format a PowerPoint presentation applying the following features: create a title slide and slides with lists, add a theme; insert and format pictures; add animation to content; select professional slide transition and sounds; print slides in different views.
11. Use Internet applications such as VoiceThread, Animoto, and WordItOut in class projects.
12. Create and format business documents using Microsoft Publisher.
13. Learn to search for, evaluate, and effectively use information from the Internet.
14. Put together an on-the-job simulation and projects integrating applications and multimedia capabilities.
15. Show acceptable communication skills including proofreading, grammar, and spelling in all work presented for review.

## Textbooks & Other Resources or Links

### Textbooks

*Textbook:* Shaffer, Ann, Microsoft Office 365, Office 2016, Cengage Learning, ISBN 978-1-305-87918-8



## 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 in order to provide you with the opportunity to explore career options in Business Office Technologies.

WBL Activity Name	WBL Activity Description
WBL Activity 1: Microsoft Certification Practice Exams	Assign Microsoft practice exams in Word, Excel, PowerPoint, Access. Become more employable after passing the Microsoft exams and becoming Microsoft Specialist
WBL Activity 2: Core Project	Create a coffee cart business at Imperial Valley College. Design all the necessary documents in MS Word, Excel, PowerPoint, Access, Publisher in order to show inventory, payroll, invoicing, flyers, food menu, operating hours, employee schedule, etc.
WBL Activity 3: Cooperative Learning	Learn everyone's strengths and weaknesses by working with others cooperatively while working on core project

## Course Requirements and Instructional Methods

Out of Class Assignments: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

## Course Grading Based on Course Objectives

### Methods of Evaluation:

Weebly Portfolio	10%
Exams	40%
Assignments	30%
Final Exam	20%

### Notice

The instructor reserves the right to modify, change or add to the assignments or the number of exams. Class participation and attendance will make a difference in a borderline grade

## Attendance

- A student who fails to attend the first meeting of a class on zoom or does not complete the first mandatory **activity** of an online hybrid class will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.
- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absence on zoom exceed the number of hours the class is scheduled to meet per week may be dropped. For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.
- Students need to be seen on video during class on zoom in order to count as attendance.
- Students are encouraged to ask questions after lectures since class lectures are being recorded

## Classroom Etiquette

- Electronic Devices: Cell phones and electronic devices must be turned off and put away during class unless otherwise directed by the instructor. Consider: specifics for your class/program
- Disruptive Students: Students who disrupt or interfere with a class may be told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the General Catalog.

## Online Netiquette

- What is netiquette? Netiquette is internet manners, online etiquette, and digital etiquette all rolled into one word. Basically, netiquette is a set of rules for behaving properly online.
- Students are to comply with the following rules of netiquette: (1) identify yourself, (2) include a subject line, (3) avoid sarcasm, (4) respect others' opinions and privacy, (5) acknowledge and return messages promptly, (6) copy with caution, (7) do not spam or junk mail, (8) be concise, (9) use appropriate language, (10) use appropriate emoticons (emotional icons) to help convey meaning, and (11) use appropriate intensifiers to help convey meaning [do not use ALL CAPS or multiple exclamation marks (!!!)].

## Academic Honesty

- Plagiarism is to take and present as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to correctly 'cite a source', you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment or using or attempting to use materials, or assisting others in using materials, or assisting others in using materials, which are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or will receive a double zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the General School Catalog for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment ;(c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment, (e) use of a commercial term paper service

### Additional Student Services

- **CANVAS LMS.** Canvas is Imperial Valley College's main Learning Management System. To log onto Canvas, use this link: [Canvas Student Login](#). The [Canvas Student Guides Site](#) provides a variety of support available to students 24 hours per day. Additionally, a 24/7 Canvas Support Hotline is available for students to use: 877-893-9853.
- **Learning Services.** There are several learning labs on campus to assist students through the use of computers and tutors. Please consult your [Campus Map](#) for the [Math Lab](#); [Reading, Writing & Language Labs](#); and the [Study Skills Center](#).
- **Library Services.** There is more to our library than just books. You have access to tutors in the [Study Skills Center](#), study rooms for small groups, and online access to a wealth of resources.

### Disabled Student Programs and Services (DSPS)

Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP&S) office as soon as possible. The DSP&S office is located in Building 2100, telephone 760-355-6313 if you feel you need to be evaluated for educational accommodations.

### Student Counseling and Health Services

Students have counseling and health services available, provided by the pre-paid Student Health Fee. We now also have a fulltime mental health counselor. For information see <http://www.imperial.edu/students/student-health-center/>. The IVC Student Health Center is located in the Health Science building in Room 2109, telephone 760-355-6310. Students have counseling and health services available, provided by the pre-paid Student Health Fee.

- **Student Health Center.** A Student Health Nurse is available on campus. In addition, Pioneers Memorial Healthcare District provide basic health services for students, such as first aid and care for minor illnesses. Contact the IVC [Student Health Center](#) at 760-355-6128 in Room 1536 for more information.
- **Mental Health Counseling Services.** Short-term individual, couples, family and group counseling services are available for currently enrolled students. Services are provided in a confidential, supportive, and culturally sensitive environment. Please contact the IVC Mental Health Counseling Services at 760-355-6310 or in the building 1536 for appointments or more information.

## Student Rights and Responsibilities

Students have the right to experience a positive learning environment and due process. For further information regarding student rights and responsibilities please refer to the IVC General Catalog available online at [http://www.imperial.edu/index.php?option=com\\_docman&task=doc\\_download&gid=4516&Itemid=762](http://www.imperial.edu/index.php?option=com_docman&task=doc_download&gid=4516&Itemid=762)

## Information Literacy

Imperial Valley College is dedicated to help students skillfully discover, evaluate, and use information from all sources. Students can access tutorials at <http://www.imperial.edu/courses-and-programs/divisions/arts-and-letters/library-department/info-lit-tutorials/>

## Veteran's Center

The mission of the [IVC Military and Veteran Success Center](#) is to provide a holistic approach to serving military/veteran students on three key areas: 1) Academics, 2) Health and Wellness, and 3) Camaraderie; to serve as a central hub that connects military/veteran students, as well as their families, to campus and community resources. Their goal is to ensure a seamless transition from military to civilian life. The Center is located in Building 600 (Office 624), telephone 760-355-6141.

## Extended Opportunity Program and Services (EOPS)

The Extended Opportunity Program and Services (EOPS) offers services such as priority registration, personal/academic counseling, tutoring, book vouchers, and community referrals to qualifying low-income students. EOPS is composed of a group of professionals ready to assist you with the resolution of both academic and personal issues. Our staff is set up to understand the problems of our culturally diverse population and strives to meet student needs that are as diverse as our student population.

Also under the umbrella of EOPS our CARE (Cooperative Agency Resources for Education) Program for single parents is specifically designed to provide support services and assist with the resolution of issues that are particular to this population. Students that are single parents receiving TANF/Cash Aid assistance may qualify for our CARE program, for additional information on CARE please contact Lourdes Mercado, 760-355- 6448, [lourdes.mercado@imperial.edu](mailto:lourdes.mercado@imperial.edu).

EOPS provides additional support and services that may identify with one of the following experiences:

- Current and former foster youth students that were in the foster care system at any point in their lives
- Students experiencing homelessness
- Formerly incarcerated students

To apply for EOPS and for additional information on EOPS services, please contact Alexis Ayala,

760-355-5713, [alexis.ayala@imperial.edu](mailto:alexis.ayala@imperial.edu)

## Student Equity Program

- The Student Equity Program strives to improve Imperial Valley College's success outcomes, particularly for students who have been historically underrepresented and underserved. The college identifies strategies to monitor and address equity issues, making efforts to mitigate any disproportionate impact on student success and achievement. Our institutional data provides insight surrounding student populations who historically, are not fully represented. Student Equity addresses disparities and/or disproportionate impact in student success across disaggregated student equity groups including gender, ethnicity, disability status, financial need, Veterans, foster youth, homelessness, and formerly incarcerated students. The Student Equity Program provides direct supportive services to empower students experiencing insecurities related to food, housing, transportation, textbooks, and shower access. We recognize that students who struggle meeting their basic needs are also at an academic and economic disadvantage, creating barriers to academic success and wellness. We strive to remove barriers that affect IVC students' access to education, degree and certificate completion, successful completion of developmental math and English courses, and the ability to transfer to a university. Contact: 760.355.5736 or 760.355.5733 Building 100.

The Student Equity Program also houses IVC's Homeless Liaison, who provides direct services, campus, and community referrals to students experiencing homelessness as defined by the McKinney-Vento Act. Contact: 760.355.5736 Building 10.

## Student Rights and Responsibilities

Students have the right to experience a positive learning environment and to due process of law. For more information regarding student rights and responsibilities, please refer to the IVC [General Catalog](#).

## Information Literacy

Imperial Valley College is dedicated to helping students skillfully discover, evaluate, and use information from all sources. The IVC [Library Department](#) provides numerous [Information Literacy Tutorials](#) to assist students in this endeavor.

## Anticipated Class Schedule / Calendar

### BUS 180 Microsoft Office Suite for the Workplace Course Outline

Weeks		Pages
Week 1 & 2	Review Syllabus Review Resources & Guidelines Review Course Map Discussions - Introductions Microsoft Certification video Word Module 1 – Creating and Editing a Document Session 1.1 Exploring the Basics of Microsoft Windows Managing Your Files Childhood Picture in Paint Microsoft Word – Childhood Story	WD 1 – 54 WD 2 – 29
Week 3	Word Module 1 – Creating and Editing a Document Session 1.2 Case Problem 1 – Brighty Water Quality Consultants Case Problem 2 – Pup & Pals Pet Care Case Problem 4 – Friends and Triangle Beach GMETRIX Word 2016 – Core Skills Review 1 Training GMETRIX Word 2016 – Core Skills Review 2 Training	WD 1 – 54 WD 30 – 54 WD 56 – 57 WD 57- 58
Week 4	GMETRIX Access 2016 – Skill Review 1 Training GMETRIX Access 2016 – Project 2 Training GMETRIX Access 2016 – Project 3 Training	
Week 5	Access Module 1 – Creating a Database Session 1.1 Modules 1 & 2 Project – Riverview Veterinary Session 1.2 Session 2.2 Case Problem 1 – Beauty to Go Case Problem 2 – Programming Pros	AC 1 – 44  AC 2 – 13, AC76-104 AC 24 – 44 AC 106 - 108 AC 46 – 47 AC 47 – 48
Week 6	Access Module 2 – Building a Database and Defining Table Relationships Session 2.1 Case Problem 1 – Beauty to Go Case Problem 2 – Programming Pros	AC 51 – 104  AC 52 – 75 AC 108 - 110
Week 7	Access Module 3 – Maintaining and Querying a Database Session 3.1 Module 3 Project – Riverview Veterinary Session 3.2 Case Problem 1 – Beauty to Go Case Problem 2 – Programming Pros Final Project Group Work	AC 115 – 170 AC 116 – 139 AC 140 – 170 AC 172 – 173 AC 173 – 175



Week 8	Review Mail Merge Process Microsoft Word Project Create your own company designing an online form and using mail merge to invite guest for “Grand Opening” GMETRIX Word 2016 - Core Skills Review 3 Training	
Week 9	Project - Creating an Online Form GMetrix Microsoft Word Testing Introduce Microsoft Publisher Letterhead Business cards Flyers Promotional items	
Week 10	Excel Module 1 – Getting Started with Excel Session 1.1 Excel Module 1 Project – Game Card Session 1.2 Case Problem 1 – Henderson Pediatric Care Center Donation List Case Problem 2 – Scott Kahne Tool & Die Balance Sheet GMETRIX Excel 2016 – Core Skills Review 1 Training	EX 1 – 57 EX 2 – 29 EX 30 – 57 EX 59 – 60  EX 60 - 61
Week 11	Excel Module 2 – Formatting Workbook Text and Data Session 2.1 Excel Module 2 Project – Morning Bean Session 2.2 Case Problem 1 – Green Clean Homes Case Problem 2 – Peak Bytes GMETRIX Excel 2016 – Core Skills Review 2 Training	EX 65 – 122 EX 66 – 93 EX 93 – 122 EX 125 – 126 EX 126 – 127
Week 12	PMT – Calculate loans Introduce Final Project – Business Needed in Imperial Valley	
Week 13	Test Microsoft GMetrix Excel PMT Group Project	
Week 14	Work in teams-Final Project – Business Needed in Imperial Valley VoiceThread Animoto Portfolio-Weebly	
Week 15	Excel Module 3 – Performing Calculations with Formulas and Functions Session 3.1 Session 3.2 Case Problem 1 – Gorecki Construction Budget Case Problem 2 – Capshaw Family Dentistry Wages GMETRIX Excel 2016 – Core Skills Review 3 Training	EX 131 – 180  EX 132 – 153 EX 154 – 180 EX 182 – 183 EX 183 -184



Week 16	PowerPoint Module 1 – Creating a Presentation Session 1.1 PowerPoint Module 1 Project – Lakeside Event Hall Session 1.2 Case Problem 1 – Cleaning Essentials Case Problem 2 – Dillaire Music Final Project Group Work	PPT 1 – 61 PPT 2 – 31 PPT 32 – 61 PPT 63 – 64 PPT 65
	GMETRIX Access Exam GMETRIX PowerPoint Exam Final Project Presentation	