#### Basic Course Information

Semester	Fall 2023	Instructor Name	Angelica T. Ruiz	
Course Title & #	BUS 180 Microsoft Office Suite for the Workplace	Email	angie.ruiz@imperial.edu	
CRN#	10075	Office	Study Room, Building 3100	
Classroom	Room 3109	Office		
Class Dates	Aug. 14 – Dec. 9, 2023	Office Hours Zoom Meeting# 883 3044 3724	Monday 10:00 – 11:00 a.m. Tuesday 10:00 - 11:00 a.m. Wednesday 10:00 - 11:00 a.m. Thursday 10:00–11:00 a.m. (Zoom)	
Class Days	M - Hybrid	Office Phone #	(760) 355-6339	
Class Times Units	11:20 a.m 2:30 p.m. 4	Office contact if student will be out or emergency	Tisha Nelson, Staff Secretary (760) 355-6361	

### **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 are after lectures since class lectures are being recorded

## **Classroom Etiquette**

- <u>Electronic Devices:</u> 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
- <u>Disruptive Students:</u> 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

- <u>Plagiarism</u> 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.
- <u>Cheating</u> 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 <a href="http://www.imperial.edu/students/stu

- **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 <a href="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</a>

#### **Information Literacy**

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

## **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, <a href="mailto:lourdes.mercado@imperial.edu">lourdes.mercado@imperial.edu</a>.

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

## **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

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	WD 1 – 54		
	Exploring the Basics of Microsoft Windows	WD 2 – 29		
	Managing Your Files			
	Childhood Picture in Paint			
	Microsoft Word – Childhood Story			
Week 3	Word Module 1 – Creating and Editing a Document	WD 1 – 54		
	Session 1.2	WD 30 – 54		
	Case Problem 1 – Brighty Water Quality Consultants	WD 56 – 57		
	Case Problem 2 – Pup & Pals Pet Care	WD 57- 58		
	Case Problem 4 – Friends and Triangle Beach			
	GMETRIX Word 2016 – Core Skills Review 1 Training			
Week 4	GMETRIX Word 2016 – Core Skills Review 2 Training			
Week 4	GMETRIX Access 2016 – Skill Review 1 Training GMETRIX Access 2016 – Project 2 Training			
	GMETRIX Access 2016 – Project 2 Training  GMETRIX Access 2016 – Project 3 Training			
	GIVETRIX Access 2010 - Froject 5 Training			
Week 5	Access Module 1 – Creating a Database	AC 1 – 44		
	Session 1.1			
	Modules 1 & 2 Project – Riverview Veterinary	AC 2 – 13, AC76-104		
	Session 1.2	AC 24 – 44		
	Session 2.2	AC 106 - 108		
	Case Problem 1 – Beauty to Go	AC 46 – 47		
	Case Problem 2 – Programming Pros	AC 47 – 48		
Week 6	Access Module 2 - Building a Database and Defining Table	AC 51 – 104		
week 6	Access Module 2 – Building a Database and Defining Table	AC 51 - 104		
	Relationships Session 2.1	AC 52 – 75		
	Case Problem 1 – Beauty to Go	AC 108 - 110		
	Case Problem 2 – Programming Pros	AC 100 - 110		
Week 7	Access Module 3 – Maintaining and Querying a Database	AC 115 – 170		
VVCER /	Session 3.1	AC 115 – 170 AC 116 – 139		
	Module 3 Project – Riverview Veterinary	AC 140 – 170		
	Session 3.2	AC 172 – 173		
	Case Problem 1 – Beauty to Go	AC 173 – 175		
	Case Problem 2 – Programming Pros			
	Final Project Group Work			
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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	EX 1 – 57
	Session 1.1	EX 2 – 29
	Excel Module 1 Project – Game Card	EX 30 – 57
	Session 1.2	EX 59 – 60
	Case Problem 1 – Henderson Pediatric Care Center Donation	
	List	EX 60 - 61
	Case Problem 2 – Scott Kahne Tool & Die Balance Sheet	
	GMETRIX Excel 2016 – Core Skills Review 1 Training	
Week 11	Excel Module 2 – Formatting Workbook Text and Data	EX 65 – 122
	Session 2.1	EX 66 – 93
	Excel Module 2 Project – Morning Bean	EX 93 – 122
	Session 2.2	EX 125 – 126
	Case Problem 1 – Green Clean Homes	EX 126 – 127
	Case Problem 2 – Peak Bytes	
	GMETRIX Excel 2016 – Core Skills Review 2 Training	
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	EX 131 – 180
	Functions	
	Session 3.1	EX 132 – 153
	Session 3.2	EX 154 – 180
	Case Problem 1 – Gorecki Construction Budget	EX 182 – 183
	Case Problem 2 – Capshaw Family Dentistry Wages	EX 183 -184
	GMETRIX Excel 2016 – Core Skills Review 3 Training	
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Week 16	PowerPoint Module 1 – Creating a Presentation	PPT 1 – 61
	Session 1.1	PPT 2 – 31
	PowerPoint Module 1 Project – Lakeside Event Hall	PPT 32 – 61
	Session 1.2	PPT 63 – 64
	Case Problem 1 – Cleaning Essentials	PPT 65
	Case Problem 2 – Dillaire Music	
	Final Project Group Work	
	GMETRIX Access Exam	
	GMETRIX PowerPoint Exam	
	Final Project Presentation	