

Student Workload (SWL)

الحمل الدراسي للطلاب محسوب لـ ١٥ أسبوعا

Structured SWL (h/sem) الحمل الدراسي المنتظم للطلاب خلال الفصل	77	Structured SWL (h/w) الحمل الدراسي المنتظم للطلاب أسبوعيا	4
Unstructured SWL (h/sem) الحمل الدراسي غير المنتظم للطلاب خلال الفصل	98	Unstructured SWL (h/w) الحمل الدراسي غير المنتظم للطلاب أسبوعيا	5
Total SWL (h/sem) الحمل الدراسي الكلي للطلاب خلال الفصل	175		

Module Evaluation

تقييم المادة الدراسية

		Time/Number	Weight (Marks)	Week Due	Relevant Learning Outcome
Formative assessment	Quizzes	2	10% (10)	5 and 10	LO #1, #2 and #10, #11
	Assignments	2	10% (10)	2 and 12	LO #3, #4 and #6, #7
	Projects / Lab.	1	10% (10)	Continuous	All
	Report	1	10% (10)	13	LO #5, #8 and #10
Summative assessment	Midterm Exam	2hr	10% (10)	7	LO #1 - #7
	Final Exam	3hr	50% (50)	16	All
Total assessment			100% (100 Marks)		

Delivery Plan (Weekly Syllabus)

المنهاج الاسبوعي النظري

Material Covered

Week 1	<ul style="list-style-type: none"> ✓ Using the Computer and Managing Files • Operating System • File Management • Utilities • Print Management
Week 2	<ul style="list-style-type: none"> ✓ Word Processing • Using the Application • Document Creation • Formatting
Week 3	<ul style="list-style-type: none"> ✓ Word Processing • Objects • Mail Merge • Prepare Outputs
Week 4	<ul style="list-style-type: none"> ✓ Word Processing • Referencing • Enhancing Productivity • Collaborative Editing
Week 5	<ul style="list-style-type: none"> ✓ Spreadsheets • Using the Application • Cells • Managing Worksheets • Formulas and Functions
Week 6	<ul style="list-style-type: none"> ✓ Spreadsheets • Formatting • Charts • Prepare Outputs • Analysis
Week 7	<ul style="list-style-type: none"> ✓ Spreadsheets • Validating and Auditing • Enhancing Productivity • Collaborative Editing
Week 8	Mid-term Exam
Week 9	<ul style="list-style-type: none"> ✓ Presentation • Using the Application • Developing a Presentation • Text • Charts and Diagrams
Week 10	<ul style="list-style-type: none"> ✓ Presentation • Graphical Objects • Prepare Outputs • Presentation Planning • Slide Masters and Templates
Week 11	<ul style="list-style-type: none"> ✓ Presentation • Multimedia • Enhancing Productivity • Managing Presentations

Week 12	<ul style="list-style-type: none"> ✓ Online Essentials • Web Browsing Concepts • Web Browsing
Week 13	<ul style="list-style-type: none"> ✓ Online Essentials • Web-Based Information • Communication Concepts • Using E-mail
Week 14	<ul style="list-style-type: none"> ✓ Visio • Using the Application • Creating Technical Layouts
Week 15	<ul style="list-style-type: none"> ✓ Visio • Exploring Advanced Diagrams • Diagramming and Data • Advanced Custom Shape Design

Delivery Plan (Weekly Lab. Syllabus)

المنهاج الاسبوعي للمختبر

	Material Covered
Week 1	<ol style="list-style-type: none"> 1. Operating System: <ul style="list-style-type: none"> • Familiarization with the chosen operating system • Navigating through the desktop, taskbar, and start menu 2. File Management: <ul style="list-style-type: none"> • Creating, renaming, copying, moving, and deleting files and folders • Sorting and organizing files based on different criteria 3. Utilities: <ul style="list-style-type: none"> • Exploring system utilities for maintenance tasks • Performing basic optimization tasks for computer performance 4. Print Management: <ul style="list-style-type: none"> • Setting up and configuring printers • Printing documents and adjusting print settings
Week 2	<ol style="list-style-type: none"> 1. Using the Application: <ul style="list-style-type: none"> • Opening the word processing application • Exploring the user interface and menus 2. Document Creation: <ul style="list-style-type: none"> • Creating and saving a new document • Opening an existing document 3. Formatting: <ul style="list-style-type: none"> • Applying font styles, sizes, and colors • Adjusting paragraph alignment • Adding bullet points or numbering • Applying basic text formatting (bold, italic, underline)
Week 3	<ol style="list-style-type: none"> 1. Objects: <ul style="list-style-type: none"> • Inserting and formatting images and shapes • Adjusting object size and position • Applying borders and shading 2. Mail Merge: <ul style="list-style-type: none"> • Creating a data source with recipient information • Designing a template with placeholders

	<ul style="list-style-type: none"> • Performing a mail merge to generate personalized documents • Previewing and editing merged documents <p>3. Prepare Outputs:</p> <ul style="list-style-type: none"> • Formatting documents for printing • Setting up headers, footers, and page numbers • Adding tables of contents or indexes • Creating PDF or electronic document formats
Week 4	<p>1. Referencing:</p> <ul style="list-style-type: none"> • Adding citations and creating a bibliography • Inserting footnotes or endnotes <p>2. Enhancing Productivity:</p> <ul style="list-style-type: none"> • Using shortcuts and keyboard commands for faster editing • Customizing the user interface and toolbar <p>3. Collaborative Editing:</p> <ul style="list-style-type: none"> • Enabling track changes and reviewing document revisions • Inserting comments and resolving conflicts
Week 5	<p>1. Using the Application:</p> <ul style="list-style-type: none"> • Navigating the spreadsheet application • Exploring different toolbars and options <p>2. Cells:</p> <ul style="list-style-type: none"> • Entering and formatting data in cells • Adjusting cell alignment and text wrapping <p>3. Managing Worksheets:</p> <ul style="list-style-type: none"> • Creating, renaming, and deleting worksheets • Moving and copying worksheets <p>4. Formulas and Functions:</p> <ul style="list-style-type: none"> • Writing basic formulas for calculations • Using common functions (e.g., sum, average, count) • Referencing cells in formulas
Week 6	<p>1. Formatting:</p> <ul style="list-style-type: none"> • Formatting cell content • Applying conditional formatting <p>2. Charts:</p> <ul style="list-style-type: none"> • Creating charts • Customizing chart elements <p>3. Prepare Outputs:</p> <ul style="list-style-type: none"> • Setting up print areas • Saving and sharing spreadsheets <p>4. Analysis:</p> <ul style="list-style-type: none"> • Using functions for data analysis • Sorting and filtering data
Week 7	<p>1. Validating and Auditing:</p> <ul style="list-style-type: none"> • Setting data validation rules • Auditing formulas for errors <p>2. Enhancing Productivity:</p> <ul style="list-style-type: none"> • Using shortcuts for efficient navigation • Utilizing autofill and templates <p>3. Collaborative Editing:</p> <ul style="list-style-type: none"> • Tracking changes by multiple users • Inserting comments
Week8	Lab Exam
Week9	<p>1. Using the Application:</p> <ul style="list-style-type: none"> • Navigating the presentation application • Exploring different toolbars and options <p>2. Developing a Presentation:</p>

	<ul style="list-style-type: none"> • Creating slides and selecting layouts • Adding and arranging content (text, images, shapes) • Applying themes and customizing backgrounds <p>3. Text:</p> <ul style="list-style-type: none"> • Formatting text (font, size, color) • Aligning and spacing text on slides <p>4. Charts:</p> <ul style="list-style-type: none"> • Inserting and formatting charts • Adding labels and titles to charts
Week10	<p>1. Graphical Objects:</p> <ul style="list-style-type: none"> • Inserting and manipulating graphical objects • Applying effects and styles to graphics • Arranging and aligning graphical objects on slides <p>2. Prepare Outputs:</p> <ul style="list-style-type: none"> • Setting up slide layouts and design elements • Configuring slide transitions and animations <p>3. Presentation Planning:</p> <ul style="list-style-type: none"> • Outlining the structure and content of the presentation • Determining key messages and visuals for each slide <p>4. Slide Masters and Templates:</p> <ul style="list-style-type: none"> • Modifying slide masters for consistent design • Creating and applying slide templates
Week11	<p>1. Multimedia:</p> <ul style="list-style-type: none"> • Inserting and managing multimedia elements (videos, audio, animations) • Configuring playback settings for multimedia • Syncing multimedia with slide transitions <p>2. Enhancing Productivity:</p> <ul style="list-style-type: none"> • Utilizing shortcuts and productivity features • Using slide layouts and templates • Applying design themes for visual appeal <p>3. Managing Presentations:</p> <ul style="list-style-type: none"> • Organizing and managing slides • Rearranging slide order • Configuring slide show settings
Week12	<p>1. Web Browsing Concepts:</p> <ul style="list-style-type: none"> • Understanding the basics of web browsing • Exploring different web browsers and their features • Learning about search engines and their functionalities <p>2. Web Browsing:</p> <ul style="list-style-type: none"> • Opening a web browser and navigating to websites • Using bookmarks and favourites to save and access web pages • Exploring tabs and managing multiple web pages
Week13	<p>1. Web-Based Information:</p> <ul style="list-style-type: none"> • Searching and accessing information from websites • Evaluating online source reliability • Bookmarking useful websites <p>2. Communication Concepts:</p> <ul style="list-style-type: none"> • Understanding online communication forms • Practicing netiquette and online etiquette • Recognizing online communication risks <p>3. Using E-mail:</p> <ul style="list-style-type: none"> • Composing and sending emails • Managing email folders • Attaching files and formatting emails
Week14	<p>1. Using the Application:</p> <ul style="list-style-type: none"> • Opening and navigating the Visio application

	<ul style="list-style-type: none"> • Exploring the user interface and toolbars • Familiarizing with various Visio features and options <p>2. Creating Technical Layouts:</p> <ul style="list-style-type: none"> • Creating and arranging shapes on a drawing canvas • Adding connectors and lines to create flowcharts or diagrams <p>Applying formatting and styles to enhance the visual appearance</p>
Week15	<p>1. Exploring Advanced Diagrams:</p> <ul style="list-style-type: none"> • Creating complex diagrams with advanced shapes and connectors • Using templates and stencils for specific diagram types • Incorporating advanced features like layers and callouts <p>2. Diagramming and Data:</p> <ul style="list-style-type: none"> • Importing and linking external data to create data-driven diagrams • Customizing data visuals and applying data graphics • Creating organizational charts or network diagrams with data connectivity <p>3. Advanced Custom Shape Design:</p> <ul style="list-style-type: none"> • Creating and modifying custom shapes using shape creation tools • Enhancing existing shapes to meet specific requirements • Utilizing shape behaviours and metadata for enhanced functionality

Learning and Teaching Resources

مصادر التعلم والتدريس

	Text	Available in the Library?
Required Texts	Microsoft Office 2013 Visual Quickstart Guide by Steve Schwartz	
Recommended Texts	Gary B. Shelly, Misty E. Vermaat (2010). Microsoft Office 2010: Brief. Cengage Learning. OR any ECDL, ICDL or IC3 books	
Websites	https://www.microsoft.com	

Grading Scheme

مخطط الدرجات

Group	Grade	التقدير	Marks %	Definition
Success Group (50 - 100)	A - Excellent	امتياز	90 - 100	Outstanding Performance
	B - Very Good	جيد جدا	80 - 89	Above average with some errors
	C - Good	جيد	70 - 79	Sound work with notable errors
	D - Satisfactory	متوسط	60 - 69	Fair but with major shortcomings
	E - Sufficient	مقبول	50 - 59	Work meets minimum criteria
Fail Group	FX – Fail	راسب (قيد المعالجة)	(45-49)	More work required but credit awarded

(0 – 49)	F – Fail	راسب	(0-44)	Considerable amount of work required

Note: Marks Decimal places above or below 0.5 will be rounded to the higher or lower full mark (for example a mark of 54.5 will be rounded to 55, whereas a mark of 54.4 will be rounded to 54. The University has a policy NOT to condone "near-pass fails" so the only adjustment to marks awarded by the original marker(s) will be the automatic rounding outlined above.