

## Learning Objectives

## GWGS MSOffice Applications Classes

<b>EXCEL LEVEL I</b>
Selecting Cells
Entering Data
Using Simple Formulas (Addition, Subtraction, Multiplication)
Using Simple Functions (SUM, AVERAGE, MAX, MIN)
Using AutoCalculate (SUM, AVERAGE, MAX, MIN)
Managing Worksheet Information (Cut/Copy /Paste, Insert Rows, Columns)
Managing Workbook Information (Rename, Hide, Delete)
Adjusting Column Width / Row Height
Formatting Cells (Font, Size, Fill Color) Using the Ribbon
Formatting Cells (Font, Size, Fill Color, Alignment, Merge Text, Wrap Text, Numbers, Date)
Using the Table Feature

<b>EXCEL: WORKING WITH DATA (LEVEL II)</b>
Conditional Formatting
Sort and Filter
Flash Fill
Remove Duplicates
Text to Columns
Consolidate
Validate
What-If Analysis
Subtotal
Charts

<b>EXCEL PIVOT TABLES/CHARTS (LEVEL II)</b>
Planning a PivotTable
Creating a PivotTable
PivotTable Grouping
PivotTable Sorting
PivotTable Filtering
PivotTable Calculated Fields
PivotTable with Text Fields
PivotTable Data Extraction
Creating and Formatting Pivot Charts

<b>EXCEL FORMULAS AND FUNCTIONS (LEVEL II)</b>
Link Formulas
3D Formulas
Range Formulas
Relative and Absolute Reference Formulas
COUNT Function
DATE/TIME Functions
CONCAT Function
TEXT Functions

<b>EXCEL FORMULAS AND FUNCTIONS (LEVEL III)</b>
IF Function
AND Function
OR Function
SUMIF(S) Function
COUNTIF(S) Function
AVERAGEIF(S) Function
VLOOKUP Function
NESTED Function



<b>WORD LEVEL I</b> <i>Custom Class Only</i>
Inserting Text in a Document
Using the Backspace and Delete keys to Edit Text
Moving, Cutting and Copying text
Changing Font Type and Font Size
Formatting Text with Bold, Italic and Underline
Changing Text Color
Aligning Text
Changing Margins
Creating Bulleted and Numbered Lists
Using Spell Check
Using Find and Replace
Printing a Document

<b>WORD TRACKING CHANGES, WORKING IN LONGER DOCUMENTS, SHARING DATA AND MERGING</b>
Using Styles
Inserting Page Breaks
Inserting Page Numbers
Inserting Headers and Footers
Inserting Page Breaks
Creating a Table of Contents
Inserting Footnotes and Endnotes
Working in Outline View
Working with Columns
Sharing Information
Protecting Documents
Mail Merge: Letters and Labels

<b>WORD TABLES AND ONLINE FORMS</b>
Inserting a Table <ul style="list-style-type: none"> <li>• Working with Rows and Columns</li> <li>• Merging Cells</li> <li>• Applying Table Formatting</li> <li>• Inserting Table Formulas</li> <li>• Using Tables in Flyer Templates</li> </ul>
Creating Online Forms <ul style="list-style-type: none"> <li>• Inserting Form Content Controls</li> <li>• Protecting a Form</li> <li>• Using Form Templates</li> </ul>



<b>OUTLOOK I</b> <i>Custom Class Only</i>
Attaching Files to an Email Message
Flagging Email Messages for Follow-up
Assigning Color Categories to Emails
Organizing Messages in Folders
Searching for Messages
Setting Automatic Replies
Scheduling a Calendar Appointment
Scheduling a Calendar Meeting

<b>OUTLOOK BEYOND THE BASICS</b>
Scheduling a Recurring Calendar Appointment/Meeting
Editing/Deleting Calendar Appointment/Meeting
Scheduling Appointment/Meeting with Reminder, Notes and Attachment Options
Sharing a Calendar
Creating an Email Template
Creating QuickSteps and Rules
Creating QuickParts
Creating and Managing Tasks with To Do



<b>POWERPOINT AND SWAY: CREATING ENGAGING PRESENTATIONS</b>
Using Slide Masters
Inserting Tables
Inserting SmartArt
Inserting Charts
Inserting Audio/Video
Using Animation
Creating a Basic Sway Presentation

<b>FILE MANAGEMENT AND SHARING: ONEDRIVE &amp; TEAMS</b>
Creating a New File
Creating a New Folder
Opening a File
Uploading a File
Downloading a File
Sharing a File
Moving a File
Deleting a File
Renaming a File
Viewing File Versions



<b>MS365 ONLINE APPS: PLANNER, LIST, AND FORMS</b>
Using Planner <ul style="list-style-type: none"> <li>• Creating A Plan with Buckets and Tasks</li> <li>• Changing Plan Views</li> <li>• Copying Plans</li> </ul>
Using Lists <ul style="list-style-type: none"> <li>• Creating a Plan Using Pre-Built Templates</li> </ul>
Using Forms <ul style="list-style-type: none"> <li>• Creating a Form</li> <li>• Using Questions Types (Choice, Rating, Date, Text . . .)</li> </ul>

<b>MS365 ONLINE APPS: OUTLOOK, TO DO, AND ONENOTE</b>
Using Outlook <ul style="list-style-type: none"> <li>• Attaching Files to An Email Message</li> <li>• Flagging Email Messages for Follow-Up</li> <li>• Organizing Messages in Folders</li> <li>• Searching for Messages</li> <li>• Scheduling Calendar Appointments/Meetings</li> </ul>
Using To Do <ul style="list-style-type: none"> <li>• Creating Tasks</li> <li>• Managing Tasks</li> </ul>
Using OneNote <ul style="list-style-type: none"> <li>• Creating A Notebook with Sections and Pages</li> <li>• Adding Information to a Notebook: Text, Tables, Documents, Images</li> </ul>