## COURSE OUTLINE: OAD116 - COMPUTER ESSENTIALS

Prepared: Minttu Kamula

Approved: Sherri Smith, Chair, Natural Environment, Business, Design and Culinary

| Course Code: Title  | OAD116: COMPUTER ESSENTIALS   |  |  |  |  |
|---|---|--|--|--|--|
| Program Number: Name  | 2086: OFFICE ADMIN-EXEC   |  |  |  |  |
| Department:   | OFFICE ADMINISTRATION   |  |  |  |  |
| Semesters/Terms:  | 19F   |  |  |  |  |
| Course Description:   | Office Administration professionals are required to be proficient and ethical in the use and operation of the personal computer to manage information and internal external communications at an advanced level. Students will work with the Windows operating system to perform computer-related office tasks and manage their computer, peripherals, networks, off-site access, and files effectively and efficiently. Outlook will also be studied to an advanced level as a complete time and information manager. In addition, students will use the Internet at an advanced level to research effectively. Appropriate use of information will be addressed to ensure an understanding of legislative requirements (Anti-Spam Legislation), as well as the etiquette and formatting of online communications. |  |  |  |  |
| Total Credits:  | 4   |  |  |  |  |
| Hours/Week:   | 8   |  |  |  |  |
| Total Hours:  | 56  |  |  |  |  |
| Prerequisites:  | There are no pre-requisites for this course.  |  |  |  |  |
| Corequisites:   | There are no co-requisites for this course.   |  |  |  |  |
| This course is a pre-requisite for:                                   | OAD217, OAD302  |  |  |  |  |
| Vocational Learning   | 2086 - OFFICE ADMIN-EXEC  |  |  |  |  |
| Outcomes (VLO's)<br>addressed in this course:                         | VLO 1 Conduct oneself professionally and adhere to relevant legislation, standards and codes of ethics.   |  |  |  |  |
| Please refer to program web page<br>for a complete listing of program | VLO 2 Manage the scheduling, coordination and organization of administrative tasks and<br>workflow within specific deadlines and according to set priorities.   |  |  |  |  |
| outcomes where applicable.  | VLO 3 Coordinate the collection, analysis, distribution and response to communications in the workplace to facilitate the flow of information.  |  |  |  |  |
|   | VLO 4 Operate and provide support related to the use, maintenance and procurement of<br>office equipment and technologies.  |  |  |  |  |
|   | VLO 5 Evaluate, establish and administer a variety of records management systems to<br>ensure confidential, secure, accessible and organized electronic and paper records.  |  |  |  |  |
|   | VLO 7 Prepare and produce a variety of business documents using available technologies<br>and applying industry standards.  |  |  |  |  |
|   | VLO 9 Research, analyze and summarize information on resources and services and prepare summary reports with recommendations.   |  |  |  |  |
|   | VLO 10 Select and use information technologies to support communication with internal and external stakeholders and to promote the organization.  |  |  |  |  |
|   |   |  |  |  |  |

| Essential Employability<br>Skills (EES) addressed in<br>this course: | EES 5<br>EES 6<br>EES 7<br>EES 8<br>EES 10 | that fulfills the purpo<br>Respond to written,<br>communication.<br>Apply a systematic<br>Use a variety of thir<br>Locate, select, orga<br>and information sys<br>Analyze, evaluate, a<br>Show respect for th<br>others.<br>Manage the use of | ly, concisely and correctly in the written, spoken, and visual form<br>ose and meets the needs of the audience.<br>spoken, or visual messages in a manner that ensures effective<br>approach to solve problems.<br>nking skills to anticipate and solve problems.<br>anize, and document information using appropriate technology<br>stems.<br>and apply relevant information from a variety of sources.<br>e diverse opinions, values, belief systems, and contributions of<br>time and other resources to complete projects.<br>for ones own actions, decisions, and consequences.  |
|--|--|---|---|
| Course Evaluation:   | Passing G                                  | Grade: 50%, D   |   |
| Books and Required<br>Resources:                                     | Publisher:                                 | Office 2016: In Prac<br>: McGraw-Hill<br>31259762741  | tice Outlook Complete by Ogawa and Nordell  |
| Course Outcomes and  | Course (                                   | Outcome 1   | Learning Objectives for Course Outcome 1  |
| Learning Objectives:   | operating<br>a comput<br>electronic        | e Windows<br>g system to operate<br>ter and manage<br>c files and storage.  | Computer<br>1.1 Start the Windows program, log in to a user account, and<br>log out of a network<br>1.2 Identify the parts of the Windows Desktop and individual<br>windows<br>1.3 Capture a screen shot<br>1.4 Use the taskbar<br>1.5 Select icons, buttons, and other items<br>1.6 Work with the ribbon, menus, and dialog boxes<br>1.7 Work with individual windows to open/close,<br>maximize/minimize, move/resize and move between/among<br>open windows<br>1.8 Use a user account to access private network space<br>1.9 Pause or finish a work session using sleep/hibernate,<br>system lock, user switching/logging off, restarting, and shutting<br>down<br>1.10 Understand the concept of pinning shortcuts to the Start<br>Menu or adding to the Favourites List<br>1.11 Work with and customize the Explorer window layout<br>1.12 Use the programs provided with operating system<br>applications including the Calculator, Notepad, WordPad, Math<br>Input Panel, Paint, Snipping Tool, Command Prompt, and<br>Clipboard to create, open, print, search for, and close files<br>1.13 Use the Control Panel to change keyboard and mouse,<br>display, and sound settings<br>1.14 Customize the Desktop icon display and arrangement<br>1.15 Customize the Desktop icon display and arrangement<br>1.16 Use the Ease of Access Center<br>1.17 Use Windows Update software to maintain the operating<br>ALILT STE MARIE ON PGB 4.13 CANADA 1.705-750-2554 |

|   |   | system<br>1.18 Configure Power Settings for different requirements<br>1.19 Set up an online web mail account   |
|---|---|--|
|   |   | Electronic Files<br>1.20 Use the Windows Explorer to browse files, folders, disks,<br>and libraries<br>1.21 Select files and folders<br>1.22 Create, rename, copy/move, sort, group, filter, and<br>arrange files and folders<br>1.23 Change the appearance of files and folders<br>1.24 Create shortcuts for files, folders or libraries<br>1.25 Work with file properties and set permissions for files and<br>folders<br>1.26 Delete/restore or permanently delete files and folders<br>1.27 Perform searches using quick search, search filters,<br>indexing, or saved searches  |
|   |   | Network<br>1.28 Work with wired and wireless networks<br>1.29 Understand the use of a VPN Connection<br>1.30 Browse a network and map a network drive<br>1.31 Share files and folders on a network   |
|   |   | Storage Media<br>1.32 Work with internal, external, and cloud-based media<br>1.33 Use available tools to maintain storage media<br>1.34 Seek out a suitable means of backing up/restoring files<br>and folders<br>1.35 Remove unneeded files using Disk Cleanup<br>1.36 Understand the importance and use of the Recycle Bin   |
| ĺ | Course Outcome 2  | Learning Objectives for Course Outcome 2   |
|   | 2. Research, analyze and<br>summarize information on<br>resources and services. | 2.1 Select and use Internet search engines and online<br>databases for the identification of relevant, current and<br>authoritative information and carry out research effectively and<br>efficiently<br>2.2 Retrieve specific information from the global community<br>using a variety of Internet search tools<br>2.3 Start and exit a browser program<br>2.4 Navigate to URLs and understand their format<br>2.5 Follow hyperlinks, got to home pages, refresh or stop a<br>page<br>2.6 Work with tabs<br>2.7 Work with Favourites<br>2.8 View web content offline<br>2.9 Examine system security and privacy settings and adjust<br>appropriately<br>2.10 Clear browsing history and personal information<br>2.11 Recognize the importance of appropriate virus protection<br>2.12 Prepare a research plan and utilize appropriate search<br>procedures/techniques and resources for both electronic and<br>paper research tasks<br>2.13 Evaluate resources found on the Internet appropriately<br>2.14 Maintain an accurate research log to properly source and |

|  | track resources<br>2.15 Adhere to Canadian Copyright legislation when<br>conducting and applying research   |
|--|---|
| Course Outcome 3   | Learning Objectives for Course Outcome 3  |
| 3. Utilize an electronic mail<br>program to manage the<br>scheduling, coordination<br>and organization of<br>administrative tasks and<br>workflow within specific<br>deadlines and according to<br>set priorities and<br>procedures. | <ul> <li>3.1 Work with and navigate the Outlook program including calendar, contacts, tasks, notes, and Outlook Panes</li> <li>3.2 Create, use, and update calendars</li> <li>3.3 Work with multiple calendars</li> <li>3.4 Navigate the calendar views</li> <li>3.5 Create, edit/update, and cancel new and recurring appointments, events, and meeting requests with mandatory and optional attendees</li> <li>3.6 Delete, move/copy, track, and categorize calendar items</li> <li>3.7 Attach items to a calendar event</li> <li>3.8 Mark calendar events as private</li> <li>3.9 Create a calendar item from an email</li> <li>3.10 Set calendar options for time and display</li> <li>3.11 Print, share, publish, and email an Outlook calendar</li> <li>3.12 Create, customize, and use voting buttons and track responses</li> <li>3.13 Create, track, modify, update, and import/export contacts</li> <li>3.14 Use contacts to create mail labels in Word</li> <li>3.15 Work with personal and global address lists</li> <li>3.16 Create folders and categories for contacts</li> <li>3.17 Export/import an Outlook Data file</li> <li>3.18 Create, edit, send, and add electronic business cards</li> <li>3.19 Use and update reminder systems including Tasks</li> <li>3.20 Work with different task views</li> <li>3.21 Customize the To-Do Bar</li> <li>3.22 Create and modify new and recurring tasks from scratch or from an email or calendar item</li> <li>3.23 Mark tasks as private or complete</li> <li>3.24 Create, edit, categorize, forward and change settings for Notes</li> <li>3.25 Assign and remove a delegate and permissions to Outlood 3.26 Assign tasks to others, accept and decline tasks, and send status reports of assigned tasks</li> </ul> |
| Course Outcome 4   | Learning Objectives for Course Outcome 4  |
| 4. Use an electronic mail<br>program to coordinate the<br>collection, analysis,<br>distribution, and response to<br>communications in the<br>workplace to facilitate the<br>flow of information.                                     | <ul> <li>4.1 Apply advanced knowledge of email communication<br/>theories and systems to communicate with internal and<br/>external stakeholders in a variety of communications situations<br/>using a business style of writing, appropriate formatting, and<br/>proofreading techniques to meet quality standards</li> <li>4.2 Prepare internal and external electronic communications for<br/>distribution in accordance with legislative requirements<br/>including relevant privacy legislation and Canada's Anti-Spam<br/>Legislation (CASL), 2014</li> <li>4.3 Apply business ethics and online etiquette to online<br/>communications</li> <li>4.4 Work with and navigate the Outlook email program</li> <li>Create, send, receive, print, recall, and resend email</li> <li>View, sort, arrange, flag, categorize, and print email<br/>messages</li> </ul>   |

| (Exchange, POP3, IMAP, HTTP) |
|------------------------------|
|------------------------------|

| Evaluation Process and<br>Grading System: | Evaluation Type | Evaluation Weight |
|---|-----------------|-------------------|
| Grading Gystein.                          | Assignments     | 20%               |
|   | Test 1          | 40%               |
|   | Test 2          | 40%               |
| Date:                                     | June 19, 2019   |                   |

Addendum:

Please refer to the course outline addendum on the Learning Management System for further information.