

Course Rubric & Title: ITSW 2059 MOS: EXCEL Expert 2013 Exam Preparation

Training

Instructor Name: Linda McCallum

Office Hours: n/a

Campus: Athens

Office Location: n/a

Office Phone & Alternate Phone #s: 903-675-6212

TVCC E-mail Address: n/a

Course Description: This hands-on, instructor led class is to prepare you for taking the MOS: Microsoft Office Excel Expert 2013 exam. It focuses on and reviews the types of tasks you are likely to be required to demonstrate in the exam, exam preparation techniques, strategies to prepare you for the exam, test taking tips, what to expect during the exam, and many Excel 2013 tips and tricks. You will be shown how to locate information on authorized testing centers, exam policies, exam scoring and retake policies, and available tools which simulate the certification testing environment. Covered skill sets include manage and share workbooks, apply custom formats and layouts, create advanced formulas, and create advanced charts and tables.

Course Co- or Pre-Requisites: You should have at least six months' experience using Excel 2013, have an advanced understanding of the environment, the ability to use the features in Excel 2013 of Office Professional Plus, and have knowledge of the advanced and specialized features. You should be able to create, manage, and distribute a variety of professional spreadsheets and be able to customize the Excel environment. Workbook examples include custom business templates, multiple axis financial charts, amortization tables, and inventory schedules. The topics that will be reviewed and which you should be familiar with include, but are not limited to: how to work with, manage, and edit multiple workbooks, shared workbooks, and templates; create and apply custom date and accounting formats, styles, and form fields; create, apply, and combine advanced formulas and functions (examples: financial functions, LOOKUP, IF, and TRANSPOSE); errors and troubleshoot with tracing; create scenarios using What If and Scenario Manager; use advanced conditional formatting and filtering, and fill series options; create advanced tables and charts; create, modify, and manage PivotTables and

PivotCharts; copy macros from workbook to workbook; link to external data; and prepare a workbook for internationalization and accessibility.

Textbook(s) & ISBN: MOS 2013 Study Guide for Microsoft Excel Expert (MOS Study Guide) 1st Edition by Mark Dodge, ISBN-13: 978-0735669215

Required/Recommended Reading(s):

Required Materials:

Learning Outcomes: Import and export data; manage workbooks; format data; work with ranges; customize Excel; audit worksheets; summarize data; analyze data; and apply workgroup collaborative features.

Course Requirements:

Outline of Course Schedule:

Classroom Policies: Please turn off cell phones during class. If you are late or are unable to attend any portion of the class, there is no guarantee that the instruction will be able to review or cover any material that was missed.

Cheating/Plagiarism:

Scholastic dishonesty shall include, but not be limited to, cheating on a test, plagiarism, and collusion. "Cheating on a test" shall include

- (a) Copying from another student's test paper
- (b) Using test materials not authorized by the person administering the test
- (c) Collaborating with or seeking aid from another student during a test without permission from the test administrator

- (d) Knowingly using, buying, selling, stealing, or soliciting, in whole or in part, the contents of an un-administered test
- (e) The unauthorized transporting or removal, in whole or in part, of the contents of the un-administered test
- (f) Substituting for another student, or permitting another student to substitute for oneself, to take a test, and
- (g) Bringing another person to obtain an un-administered test or information about an un-administered test.

"Plagiarism" shall be defined as the appropriating, buying, receiving as a gift, or obtaining by any means another's work and the unacknowledged submission or incorporation of it in one's own written work.

"Collusion" shall be defined as the unauthorized collaboration with another person in preparing written work for fulfillment of course requirements.

The student who engages in cheating, plagiarism, or collusion may receive a failing grade.

Drop Policy:

Students who do not complete the course will receive a grade of "F" unless a statement is given in writing and signed by the student of his/her intention to withdraw from the course. With the submission of a statement the grade Will be given as a "W". The grades appear on a permanent transcript at TVCC.

Research Resources:

The student is encouraged to use the TVCC Libraries as research resources for this course. Students can search the TVCC Library Resource Center holdings through the on-line catalog. Electronic library resources provide access to full-text and abstract articles as well as links to a variety of remote research tools. The physical library contains a specialized collection of research materials specifically chosen to support the degrees and courses offered at TVCC. Students with research questions or questions about library services are encouraged to email their question to lrc@tvcc.edu.

Technology Resources/Access:

Each student, employee, or guest with an information technology (IT) account shall be responsible for all use of the account. All accounts shall be for use by a single individual – the person for whom the account was approved or assigned. This includes e-Course

accounts as well as TVCC issued email accounts. Sharing or loaning accounts is strictly prohibited and violates TVCC Board Policy CT (LOCAL).

Additional Information:

You should develop a backup plan should your system or your Internet provider fail you. This is not a valid excuse for missing a deadline. The college provides many opportunities for using equipment as do many public libraries.

Student's Responsibility:

This syllabus contains information, policies and procedures for a specific course. By enrolling, the student agrees to read, understand, and abide by the rules, policies, regulations, and ethical standards of Trinity Valley Community College as contained in the current catalog and schedule of classes.

Student Evaluation of Courses/Faculty:

Evaluation is an important component in promoting continuous improvement, enhancing student learning, and achieving excellence in the educational process. Students are encouraged to complete the course evaluations for all of their courses.

Affirmative Action:

TVCC is an affirmative action/equal opportunity institution which provides educational and employment opportunities on the basis of merit and without discrimination or harassment in full compliance with the Civil Rights Act of 1964, as amended; the Rehabilitation Act of 1973 (Section 503,504); Americans with Disabilities Act, as amended, Title IX of the Educational Amendments of 1972; the Vietnam Era Veterans Assistance Act of 1974; Article 522lk V.A.C.S.; and Executive Orders 11246 and 11758.

Title IX of the Education Amendments:

TVCC prohibits discrimination, including sexual harassment and retaliation, against any student on the basis of race, color, religion, gender, national origin, disability, or any other basis prohibited by law. Any student who believes that he or she has experienced prohibited conduct or believes that another student has experienced prohibited conduct should immediately report the alleged acts to an instructor, counselor, administrator, or the Title IX Coordinator. TVCC has designated the Director of Human Resources/Title IX Coordinator as the individual who is responsible for coordinating its efforts to comply with Title IX of the Education Amendments of 1972, as amended. Contact information is:

Director of Human Resource/Title IX Coordinator Office Phone: 903-675-6215

American with Disabilities Act (ADA)

Trinity Valley Community College provides equal opportunities for academically qualified students with disabilities and ensures access to a wide variety of resources and programs. The passage of Section 504, Federal Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990 requires that the college make certain special arrangements for students with disabilities such as moving classes to accessible locations when necessary, allowing the use of tape recorders, sign language interpreters, or other educational auxiliary aids, making special test arrangements, and other accommodations. The college will make reasonable accommodations for qualified students with a diagnosed physical and/or learning disability who have been admitted to the college and request accommodations.

Students with disabilities who wish to request accommodations should notify the Disability Services Office on their campus. In accordance with federal law, a student requesting accommodations must provide documentation of his/her disability to the Disability Services counselor. For more information, please visit the Disability Service Office on your campus or contact Melinda Berry at 903-675-6224 or email mlberry@tvcc.edu. For additional information, please visit:

http://www.tvcc.edu/guidance/studentswithdisabilities.aspx.