Syllabus South Plains College Common Course Syllabus: ITSW 2334 Semester: Spring 2025 Revised 1/8/2025

Department: Computer Information Systems Discipline: Technical Education Division and Arts and Sciences Division Course Number: ITSW 2334 Course Title: Advanced Spreadsheets

Instructor Information:

Name:	Michael Slaughter	
Office Location:	TC 211 (Levelland) / LBC 120D (Lubbock Center)	
Email:	mslaughter@southplainscollege.edu	
Office Phone:	(806) 716-2242	
Schedule a Meeting	Book time with Slaughter, Michael H	
Office Hours:	Check Blackboard under Instructor Information	

Course Sections:

Section: ITSW 2334.151	
Format: Online	
Lecture: Online	
Lab: Online	

Course Description: Advanced techniques for developing and modifying spreadsheets. Includes macros and data analysis functions.

Prerequisite: None

Credit: 3 Lecture: 2 Lab: 4

Textbook Information:

This course is in the SPC TexBook program, so you do not need to purchase a textbook or access code for this course. This course will use: **MyLab IT with Pearson eText Direct Integration for Exploring 2021 with Technology in Action - Inclusive Access.**

TexBook Program:

This course is in the SPC TexBook program, so you do not need to purchase a textbook or access code for this course. This course will use: MyLab IT with Pearson eText Direct Integration for Exploring 2021 with Technology in Action - Inclusive Access. For this course, you will use the links in Blackboard to access the textbook, MyLab IT platform, and other resources.

Cost of TexBook: This required content is provided as part of a program called 'Inclusive Access,' which means that it is provided for you at the lowest price available from the publisher. The cost of this is included in your tuition.

How to access your digital content: Simply use the links in Blackboard to access Pearson MyLab IT, the textbook, and other digital resources. The first time you use one of the links you will be prompted to accept the Pearson license agreement and register for the product. After that initial setup, you will be able to access all required resources by clicking on the different links in Blackboard.

Opting out: You can Opt-Out of the TexBook Program, up until the Opt-Out deadline, via the banner displayed when you open the Bibliu platform. Remember that Opt-Out deadlines vary by term, and if you choose to Opt-Out you will lose access to this low price option, and will need to purchase the content through a different method. If you opt-Out, the fee will be refunded to your account.

*Please consult with your professor before deciding to opt out. If you still feel that you should purchase the course textbook/materials on your own, send an opt-out email to pwells@texasbook.com. Include your first name, last name, student ID number, and the course you are opting out of. Once you have opted out, you will receive a confirmation email. If you need assistance with the process, contact the SPC Bookstore:

Useful contacts:

- 1. Bookstore Manager: Christian Bruno christian.bruno@bibliu.com
- Bookstore Text Coordinator: Trish Wells <u>patricia.wells@bibliu.com</u> (Phone: 806-716-2097)
- 3. Bibliu Support: email support@bibliu.com (Phone: 806-716-2397)

Supplies:

- Microsoft Office 365 Education or Office 2021 (Free through SPC, see Blackboard)
- Reliable Internet Connection
- Computer with Windows OS (Recommended) or Mac OS (Not a Chromebook)
- You may not be able to complete all of the assigned projects with Mac OS. Windows OS is highly suggested.
- Office 365/2021 for Mac OS may not adequately prepare the student for the MOS certification. SPC Lab computers or the VMWare Horizon Client are recommended. (See Blackboard for installation instructions.)
- Google Chrome web browser

Information for Mac Users: You should have no problems accessing the eBook, videos, PowerPoints, simulation assignments, and grader project assignments in Blackboard, but there are a couple of important things to note.

- On simulation assignments, you will be prompted to use keyboard shortcuts at times. The best solution is to use the built-in virtual keyboard to complete these tasks. Instructions for how to access that tool can be found here: <u>https://support.pearson.com/getsupport/s/article/MyITLab-Using-the-Virtual-Keyboard</u>
- 2. Some grader project assignments (these are assignments where you download the file and work on it on your computer) will be marked as PC Only. <u>This means that</u> <u>some of the tasks mentioned cannot be completed in Office 365 for Mac.</u> You have two options: Complete the assignment using Mac for Office. Some of the steps may not work properly, but most will. Your grade will be impacted.
- 3. Microsoft Access cannot be installed on a Mac.
- A good option to avoid issues Use VMWare Horizon View to remotely access a Windows PC. Instructions for using this tool can be found under the Course Resources section in Blackboard.
- 5. One additional option includes using your Mac with a Windows OS environment using a tool like <u>Mac OS Bootcamp</u>. This tool allows you to use the full version of Windows on your Mac device. This is only an option on <u>some Mac models</u>. There are other software tools, such as <u>Parallels</u>, that may fit you better if this is a need for you.

Student Learning Outcomes:

Create and design macros; use data analysis features; and develop solutions using linked worksheets. For more detailed information please see the Microsoft Office Specialist: Excel Associate (Excel and Excel 2021) – Skills Measured posted in Blackboard.

Course Evaluation:

Students will be evaluated by assignments, projects, and exams.

Category	Percentage
Simulations/Grader Projects (All Content in Learning Modules)	30%
MOS Practice Exams in MyLabIT and GMetrix	20%
MOS Certification Exam	50%

IMPORTANT -

- Students must schedule and take MO-210 before the end of the course to pass.
- Students will receive a 100% for the MOS Certification Exam if they pass the exam. If the student fails the exam, they will receive a percentage grade based on their score.

Attendance Policy:

Students are expected to attend all classes in order to be successful in a course.

Class attendance, even online, is extremely important to meeting the objectives of this course. <u>Students are responsible for initiating their own withdrawal/drop if that becomes necessary.</u>

See the General Catalog Attendance Policy for additional information.

COVID-19:

For more information and resources about COVID-19, please visit: https://www.southplainscollege.edu/emergency/covid19-faq.php

Plagiarism and Cheating:

Students are expected to do their own work on all projects, quizzes, assignments, examinations, and papers. Failure to comply with this policy will result in an F for the assignment and, if circumstances warrant, an F for the course.

Plagiarism violations include, but are not limited to, the following:

- 1. Turning in a paper that has been purchased, borrowed, or downloaded from another student, an online term paper site, or a mail order term paper mill.
- 2. Cutting and pasting together information from books, articles, other papers, or online sites without providing proper documentation.
- 3. Using direct quotations (three or more words) from a source without showing them to be direct quotations and citing them.
- 4. Missing in-text citations.

Cheating violations include, but are not limited to, the following:

- 1. Obtaining an examination by stealing or collusion.
- 2. Discovering the content of an examination before it is given.
- 3. Using an unauthorized source of information (notes, textbook, text messaging, internet, apps) during an examination, quiz, or homework assignment.
- 4. Entering an office or building to obtain unfair advantage.
- 5. Taking an examination for another.
- 6. Altering grade records.
- 7. Copying another's work during an examination or on a homework assignment.
- 8. Rewriting another student's work in Peer Editing so that the writing is no longer the original student's work.
- 9. Taking pictures of a test, test answers, or someone else's paper.

Withdrawal Policy:

Students who withdraw from the course will receive a grade of W. It is the student's responsibility to withdraw from this course. Otherwise, students will be assigned their earned letter grade at the end of the semester. Course averages will be updated regularly throughout the semester to aid students in their decision to drop the course or not.

- Please check the SPC academic calendar for the last day to withdraw/drop the course here: <u>https://www.southplainscollege.edu/academiccalendar/</u>
- For more information regarding drops/withdrawals, please visit: <u>https://www.southplainscollege.edu/admission-aid/apply/schedulechanges.php</u>

Student-Owned Computer Equipment:

Students may choose to use their own computer equipment to complete the assigned coursework. SPC provides Microsoft Office to students for installation and use on their personal computers. It is the sole responsibility of the student to ensure their computer system meets the minimum requirements for all required or suggested software. It is also the sole responsibility of the student to ensure their computer system is in working order, free of malware, and sufficient to complete the assigned coursework. Computer or system malfunction or failure is not an excuse for late coursework. The instructor is not liable for the student's computer maintenance and cannot troubleshoot or repair issues on student-owned computers. If the student needs computer assistance, they can contact the SPC student helpdesk.

SPC Help Desk

- Telephone Number: Help Desk at (806) 716-2600
- E-mail: <u>helpdesk@southplainscollege.edu</u>
- Location: Library Lobby Levelland
- Normal Hours: Monday Friday: 8:00 a.m. 4:00 p.m.

SPC Tutors:

Tutoring is FREE for all currently enrolled students. Make an appointment or drop-in for help at any SPC location or online! Visit the link below to learn more about how to book an appointment, view the tutoring schedule, get to know the tutors, and view tutoring locations.

http://www.southplainscollege.edu/exploreprograms/artsandsciences/teacheredtutoring. php

Tutor.com:

You also have 180 FREE minutes of tutoring with tutor.com each week, and your hours reset every Monday morning. Log into Blackboard, click on tutor.com link on the left-hand tool bar and grab a session with a tutor. You can access tutor.com tutors during the following times:

- Monday-Thursday 8:00 p.m. 8:00 a.m.
- Weekends starting Fridays at 6:00 p.m. through Monday mornings at 8:00 a.m.

Student Code of Conduct Policy:

The South Plains College Mission Statement reflects the goal of helping students become productive and responsible citizens in a global society. This is achieved through providing learning environments that are innovative, engaging, compassionate, safe, diverse, and supportive. This mission is central to the expectations for student conduct. As members of the South Plains College community, students are expected to adhere to the Code of Conduct that is published annually in the South Plains College Student Guide (found online in the General Catalog).

Any successful learning experience requires mutual respect on the part of the student and the instructor. Neither the instructor nor student should be subject to others' behavior that is rude, disruptive, intimidating, aggressive, or demeaning. Student conduct that disrupts the learning process or is deemed disrespectful or threatening shall not be tolerated and may lead to disciplinary action and/or removal from class. A student may be administratively withdrawn from one or more courses as a result of behavior within the classroom for Academic Integrity violations. Any offense leading to administrative course withdrawal is regarded as a major offense.

For more information regarding official South Plains College statements about intellectual exchange, disabilities, non-discrimination, Title IX pregnancy accommodations, COVID-19, AI, and campus concealed carry, please visit: https://www.southplainscollege.edu/syllabusstatements/

IMPORTANT INFORMATION BELOW

Communication:

This is an online class, and all communication will be conducted through SPC email. Students are required to check their SPC student email accounts regularly for course updates and announcements. Replies to emails will be sent to the student's SPC email address. <u>Please include your name, course name, and section number in all email</u> <u>communication.</u>

Additional Textbook Information:

This course utilizes Institutional Access and Pearson Direct Integration. Homework and exams will be conducted through MyLab IT, which can be accessed directly through the assignment links in Blackboard.

Reading Assignments:

Mandatory, assigned reading is a requirement for this course. Without reading the book and going through the voluntary tutorials, you may fall behind and become lost as we move through the semester. Going through the book, following the tutorials, and doing the simulations will greatly help you pass the grader projects and exams.

Assignments:

Assignments will be available through Blackboard. The course calendar outlining due dates and availability times is also available in Blackboard. Homework assignments and projects may also be assigned periodically throughout the semester. **No late work is accepted! You are expected to complete all homework assignments within the due dates indicated. Missing homework assignments may result in an administrative drop.**

It is important for you to start your homework early in the week. Do not wait until the night it is due to report problems. If you report problems the night of an assignment, the instructor is not obligated to re-open those for you. Start your homework early in the week and complete it with time to spare!

Grader project assignments and the exams require Office 2021 or Office 365 installation on the computer. You cannot use the online Office applications to complete these assignments. These assignments can be completed on Windows 10 or 11 machines or on a Mac with Office 2021/365 installed.

In this course, I highly discourage using a Mac to do the projects. The MOS exam will be administered on a Windows operating system, and the Office programs may look different. Grader projects and exams cannot be completed on a Chromebook.

Mac users may encounter several compatibility issues or problems with the instructions. I suggest all Mac users utilize the free VMWare Horizon Client to complete grader project assignments. Instructions for installing and using this tool can be found in Blackboard. The Technology Center, Lubbock Center, Plainview Center, and Reese Campus all have open computer labs available for student use.

Practice Exams:

Practice exams will be given using the MyLab IT courseware and GMetrix software. They will be open for several days, and no make-up exams will be given.

MOS Exam:

Students will be required to schedule and take the MO-210 exam before the end of the course.

The MOS exam must be taken in person at South Plains College during the final two weeks of the semester. The instructor will post times and locations (Levelland and/or Lubbock locations) for students to sign up for the MOS exam toward the end of the semester.

Late-Work and Coursework Extensions:

No late coursework (pretests, simulations, grader projects, exams, team projects, etc.) will be accepted, and no extensions will be given. There are two exceptions to this policy.

- 1. You are severely ill and/or hospitalized. If so, you must contact DeEtte Edens at <u>dedens@southplainscollege.edu</u> or at (806) 716-2376 and submit the required documentation to her. She will notify the instructor if the illness warrants an extension.
- 2. There is a verified service outage of the SPC Blackboard system and/or the Pearson MyLab IT system. A verified outage means the SPC Information Services department, the SPC Instructional Education department, and/or the Pearson System notify and acknowledge a substantial recorded downtime. If this occurs, an extension will be granted at the instructor's discretion.

Issues with the student's internet connection and/or computer equipment do not warrant an extension.

The instructor will administratively drop some grades at the end of the semester to cover the occasional times that students cannot complete coursework due to family issues, illness, and/or computer-related issues.

Gradebook:

Grades will be available in Blackboard. MyLab IT syncs grades with Blackboard periodically throughout the semester.

Counseling:

If you find yourself having trouble with stress or feeling depressed at any point in the semester, please stop in and see a counselor. Counseling services are available at all campuses. The number for the counseling office is 806-716-2366. Below is a link to SPC's personal counseling services.

https://www.southplainscollege.edu/health/mentalhealthresources.php

Note:

The instructor reserves the right to modify the course syllabus and policies, as well as notify students of any changes at any point during the semester.