



CPT 170 – Microcomputer Applications

Information Systems Technology Department

Semester:

Catalog Course Description:	This course introduces microcomputer applications software, including word processing, databases, spreadsheets, graphs, and their integration.
Prerequisite(s):	RDG 100, MAT 100
Credit Hours:	3.0
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Textbook(s):	<i>Marquee Series Microsoft Office 2007 XP</i> by: Rutkosky/Seguin/Rutkosky. 2008. Paradigm Publishers. ISBN#: 978-0-76383-223-0.
Additional Course Requirements:	Students taking CPT 170 Online: All new online students are required to take the READI assessment and to complete a Browser Check. Desire 2 Learn is the college's online learning management system. Registered students are automatically enrolled, and have access to all courses 4 days prior to the start of the semester. Students access Desire 2 Learn at https://elearn.midlandstech.edu with the same username and password they use for MTC Online.
Equipment:	Software and System Requirements: <ul style="list-style-type: none">• Microsoft Office Suite 2007 (Word, Excel, Access, PowerPoint)• Instructor's suggested storage device.
Class Schedule(s):	Students taking CPT 170 Online: Specific days to login to the course if any will be announced by the instructor; however, students must login to the course weekly to complete assignments, tests, and discussion questions.
General Education Core Competency Statement:	This course is designed to meet the college's general education core competency for: <i>Computer Literacy</i> --Graduates should possess the computer skills to locate, retrieve, and synthesize data to create a document or presentation appropriate to the area of study.
Course Objectives:	Upon completion of this course the student will be able to: <ol style="list-style-type: none">1. Demonstrate proficiency in operating computer software, including word processing, spreadsheets, database, and internet to create professional documents.

2. Use the Windows Operating System to manage and store files.
3. Identify the components of a relational database: fields, records and tables.
4. Produce a multi-slide presentation using presentation software.
5. Demonstrate sending and receiving of E-mail with attachments.
6. Integrate documents among programs.

Course Outcomes and Competencies:

Intended Course Outcome 1:

Students will demonstrate overall knowledge of microcomputer applications course objectives.

Course Competency:

Students will demonstrate their overall knowledge of word processing, electronic spreadsheet, database, and presentation software.

Performance Measurement Instrument:

A final examination developed by Information Systems faculty based on the course learning objectives will be administered each semester.

Intended Course Outcome 2:

CPT 170 students will demonstrate knowledge of computer literacy core competency. Students will demonstrate overall knowledge of microcomputer applications course objectives.

Course Competency:

Students will complete a project assigned by the instructor in which they will research a topic and prepare a PowerPoint presentation on that topic.

Performance Measurement Instrument:

A PowerPoint project will be graded against a standardized rubric.

Course Attendance:

Students are expected to attend all class sessions and are responsible for class work, homework, lecture notes, reading assignments, etc., regardless if you are present or not. Record keeping for attendance purposes will begin the first day the class meets.

Students may not miss more than twice the number of days the class meets per week. After exceeding this limit, the instructor may take extenuating circumstances (e.g. withdrawing student from course).

There is no such thing as an **EXCUSED ABSENCE**. On certain occasions, circumstances may arise such as illness, personal issues, or transportation problems that prevent you from attending class. In such cases, the maximum number of absences (regardless of the reason) is still twice the number of meeting times per week. If a student must be absent, it is the student's responsibility to notify the instructor as quickly as possible of the absence and complete missed assignments as a result of the absence at the instructor's discretion. You are responsible for all material and announcements presented, whether you are present or absent.

Withdrawal: Should the maximum allowable absences be exceeded prior to midterm, a "W" will be submitted to the registrar to be recorded on the student's transcript. Should the maximum allowable absences be exceeded after midterm, a "W" will be submitted to the registrar if the student was passing the course at the time of withdrawal OR a "WF" will be submitted if the student was failing the course at the time of withdrawal.

Course Grading: To be announced by instructor.

Grading Scale:	94-100	A	Superior Work
	87-93	B	Good Work
	78-86	C	Average Work
	0-77	F	Unsatisfactory Work

Note: Students must earn a grade of “C” or better in all the courses offered within the Information Systems Technology Department for the grade to be counted toward graduation.

Course Topic Outline/Course Calendar with Assignments: Will be provided by instructor.

PLEASE NOTE: Should change become necessary, the instructor reserves the right to adjust the requirements, pace, or scheduling of this course. Any change will be announced in class before it becomes effective.



College Policies and Expectations

Students are expected to read the *MTC Student Handbook* and abide by its policies. Some of the more important policies that impact your academic work are below. The *Handbook* is located on the web: <http://www.midlandstech.edu/planner/>. Copies of the handbook are also available at various locations on campus.

Academic Integrity – The students of MTC have adopted the following Honor Code:

As a member of the Midlands Technical College community, I will adhere to the college's Student Code. I will act honorably, responsibly, and with academic integrity and honesty. I will be responsible for my own academic work and will neither give nor receive unauthorized or unacknowledged aid. I will behave courteously to all members of the MTC community and its guests and will respect college property and the property of others.

The Student Code addresses what constitutes academic dishonesty. All forms of dishonesty including, but not limited to, cheating on tests, plagiarism, collusion and falsification, will result in discipline.

CHEATING ON TESTS includes:

- Copying from another student's paper.
- Using materials during a test not authorized by the person giving the test.
- Collaborating with any other person during a test without permission.
- Knowingly obtaining, using, buying, selling, transporting, or soliciting in whole or part the contents of any un-administered test.
- Bribing any other person to obtain information about tests.
- Substituting for another student, or permitting another student to substitute for oneself.

PLAGIARISM is taking another person's work and using that work without giving the source credit in any assignment turned in for credit. For more information, see Appendix I at the end of MTC Student Handbook.

Campus Emergency Protocol:

- Safety concerns or suspicious activities: Call Campus Security at 7199 (on campus) or 738-7199 (cell phone or off campus).
- Emergency: Call Campus Security or local 911 immediately.
- If a college-wide emergency occurs, the college will use a variety of methods to communicate additional information and instructions including the MTC Information Centers, campus loud speakers, MTC Alerts!, voice mail, email, college Intranet, and the MTC website homepage. (Sign up for *MTC Alerts!* at http://www.midlandstech.edu/Phone_Alert.htm)

Inclement Weather Policy: In the event that weather conditions or other emergencies cause the closing or a delayed start of Midlands Technical College, announcements will be made over local radio and TV stations, on the MTC Web site, and on the college's information line (803-738-8234).

- Notices will be sent to students via Campus Cruiser Mail when applicable. Separate announcements may be made for day and evening classes as weather conditions change during the day.
- If the college closing or reopening means that there is at least 30 minutes of a class remaining, plan to attend that class. For example, if the college opens at 10:00 a.m., in TTH, classes that normally meet at 8:00 a.m. will not meet, but classes beginning at 9:30 a.m. will meet. If the college closes at 8:00 p.m., 6:00 p.m. classes will meet for their regular time, but 7:35 p.m. classes will not meet since there are fewer than 30 minutes remaining in class.

Student E-Mail Accounts: All MTC students are assigned a college e-mail account upon admission to the college. This account is called "Campus Cruiser Mail." Follow the link on the Enrolled Students page or go to <http://prod.campuscruiser.com>.

- Campus Cruiser Mail is the primary mode by which the college communicates with students. Students are responsible for checking their college e-mail on a regular basis for important information and announcements about registration, financial aid, cancelled classes, emergency announcements and other notices.
- Students can use their college e-mail accounts to communicate with faculty, staff, fellow students, and others, on college-related activities. In addition to e-mail, students can maintain personal calendars and "tasks lists" through their Campus Cruiser e-mail account.

MTC Online: The college conducts business with students and has many services and resources for students through MTC Online. Follow the link on the *Enrolled Students* page or go to midlandstech.edu/mtconline.

Student Evaluation of Instruction: Toward the end of the semester, students will have the opportunity to evaluate this course. The confidential evaluation process is conducted through MTC Online using the individual student's username and password. Announcements will be made during the term concerning how and when to complete the online evaluation. Students are encouraged to participate in this process.

Students Requiring Special Accommodations:

- . If special accommodations are needed for a student with a disability, the student should go to Counseling Services in the Student Center on Beltline or Airport Campus for assistance. Documentation regarding a specific disability is required in order for special arrangements to be made. Confidentiality of information received will be maintained.
- . For more information, go to the *Counseling and Career Services* link on the *Enrolled Students* page.

(Revised 07/10)