

### Computer Science Technology Department Houston Community College Northwest Region

Department Phone Number: 713-718-5723

# BCIS 1405 Business Computer Applications Course Syllabus

Spring 2016

Instructor	Name: Professor OMAR AZIZ  Tel:  Office: available via email  Office Hours: By appointment as needed  Email: omar.abdulaziz@hccs.edu  Learning Web: http://learning.hccs.edu/faculty/omar.abdulaziz  CLASS WEBSITE: http://eo2.hccs.edu/  NOTE:  This course will use the Eagle Online 2 (EO2) website.  You must have the Firefox browser (recommended) for use with EO2 website.  You must have the Chrome browser (preferred) for use with MyITLab (MIL) website.  You must have the Adobe Reader installed.  You must have your browsers set to allow POPUPS from our website!  (More info listed below).		
Course Reference Number (CRN)	89517 – Distance Education Sections	Course Level:	Beginning
Course Description:	Computer terminology, hardware, software, operating systems, and information systems relating to the business environment. The main focus of this course is on business applications of software, including word processing, spreadsheets, databases, presentation graphics, and business-oriented utilization of the Internet (HTML).		
Course Prerequisite(s)	Must be at college-level skills in reading, writing, and mathematics. Must be familiar with the basics of word processing and file management (e.g., know how to copy and move files and folders).		
Course Semester Credit Hours (SCH) (Lecture, Lab)	Credit Hours 4.0 (Lecture 3, Lab 3)		
Course Location/Times	CRNs: 44295 & 44332 – Distance Education Section  Delivered via the Internet – 24/7 at your convenience  Access course through Eagle Online Web <a href="http://distance.hccs.edu">http://distance.hccs.edu</a>	ce	npleting DE orientation at

Total Course Contact Hours	96			
Instructional Materials (Book and MIL)	Exploring Microsoft Office 2013, Volume 1 By Poatsy, Mulbery, Krebs, Hogan, Rutledge, Grauer © 2014 Prentice Hall  ISBN-10: 0133934047 ISBN-13: 9780133934045  This is a custom bundle for Houston Community College including a spiral bound textbook, the MIL access code, and Office 365 (same as Office 2013) 180-Day Trial Access Card Fall 2014. This textbook bundle must be purchased from an HCC bookstore or directly from the publisher @ www.mypearsonstore.com  (a) Students will be accessing an additional website during this course, the MIL website. You will need a MIL Access Code to setup MIL. This is found in your textbook bundle (if purchased from HCC or the publisher). If not, you will have to purchase it separately for approximately \$90. More information on this in Topic 5 of our course.			hound toythook the MIL access
	(b) In addition, the instructor will supply you with a MIL Course ID to enroll in our MIL section. MIL Course ID: will be posted at the top of the course front page on EO2			
Instructional Methods	<b>DE:</b> Distance (10	00%)	Type of Instruction	Lecture/Lab
Course Length (number	r of weeks)		12 Weeks	

## Course Grading Criteria, Instructor's Requirements, and **Course Calendar**

Instructor Grading Criteria	
A - 900 to 1000 points (90% to 100%)	
B - 800 to 899 points (80% to 89.9%	
C - 700 to 799 points (70% to 79.9%	
D - 600 to 699 points (60% to 69.9%	
F - 0 to 599 points (0% to 59.9%)	
OR	
FX – Failed Due to lack of participation	
Instructor's Requirements	

- 1. Flash Drive: Required for On-Campus students and you will need a 128MB or larger flash drive by the second day of class. We will use this flash drive to store your student data files and assignments. Recommended for Distance Education students to use a flash drive for portability and security of their data.
- 2. **TEXTBOOK** – You must purchase the textbook from an HCC bookstore, as the book comes in a bundle with other required information. If you would like to purchase the textbook online, you may purchase it directly from the publisher at www.mypearsonstore.com (use the ISBN number located in the area above as long as you are not using financial aid). More information is covered within Topic 2 of the course, within Eagle Online. In addition, you must obtain the books during the first week of course, at the latest, by the end of the 2nd week or you will fall very behind. There is a special access code that is supplied with our bundle (that is otherwise \$90) that is used right away!
- 3. **COMMUNICATION** - Quickmail in EO2 course will be the communication tool to compose email to your instructor. Emails from your instructor will go to your HCC student email account. Make sure to read your HCC email account

regularly since your instructor will be using this address to communicate with you. Your emails to me using this Quickmail tool will go to my HCCS email address and the system will automatically identify that the email is coming from a particular course. If you send email direct to me without using the Quickmail tool, then you must put in the proper subject line with the CRN, course name, and your fullname in the format

[CRNXXXXX-BCIS1405] YourLastname, YourFirstname. Any emails received without this information in the subject line will just be returned unanswered.

- 4. Adequate Windows PC hardware including a 1 GHz or faster CPU, 1GB or more of RAM, graphics card with 128 MB of memory, 4 GB of disk storage space and handle multimedia items (sound and maybe a microphone [suggested but not required this semester]).
- 5. Windows XP SP2, Window Vista, Windows 7, or Windows 8 Operating System
- 6. Firefox, and Chrome web browser

Firefox (preferred web browser) to use for Eagle Online – free online at <a href="http://www.mozilla.com">http://www.mozilla.com</a>

Chrome (preferred web browser) to use for MIL – free online at <a href="https://www.google.com/intl/en/chrome/browser/">https://www.google.com/intl/en/chrome/browser/</a>

- 7. Adobe Reader software free online at http://www.adobe.com
- 8. **High speed Internet access** (DSL or cable dial up will NOT work)
- 9. **MIL software** to be used to access simulation exercises at the MIL website (This is provided as part of your textbook when purchasing your books via the HCC bookstore or Publisher). You will be given setup instructions in Topic 5 of the course. Make sure you have the access code provided to you in your book bundle before beginning enrollment/registration.
- 10. Make sure you keep track of your two user ids (one for Eagle Online, and another one you will create in Topic 5 for MIL).
- 11. You must have **administrator rights** to setup the MIL software and the Office 365 (same as Office 2013) trial (if you don't already have Office loaded).
- 12. You must have Office 365 (NOT FREE) software. A 180 day trial version of Office 365 is bundled with your textbook (this includes Word 2013, Excel 2013, Access 2013 and PowerPoint 2013) if you do not have Office 365. AGAIN: You must have Office 365 on an accessible computer in order to complete the assignments. This means that you must have access to Word 2013, Excel 2013, Access 2013 and PowerPoint 2013.
- 13. You must be **self-motivated** in order to be responsible for completing work on time, and without constant reminders. This class moves at a fast pace and staying ahead of schedule is the key to remaining on track.
- 14. You must have access to the necessary computer resources stated above. Please note, the network or computer going down the night before an assignment is due is **NOT** a valid excuse. Assignments have ample lead time before the Official Due Dates to allow for these types of situations. Start work early and submit your work early and you should not have a problem. If you have internet or computer problems you must be willing to use other resources, such as the HCC open labs.
- 15. **STUDENT ATTENDANCE/PARTICIPATION IS MANDATORY:** As a DE section or On-Campus section of this topic, you must make satisfactory progress in this course. Students may be withdrawn if the student misses turning in assignments or quizzes that total to more than 89 points (which is more than 12.5% of the course work prior to the Final Exam). On-Campus students may be withdrawn if the student is absent 12.5% of class which is 4 class periods. Contact the instructor if you are having a problem (our course is on a 1000 point scale). If you decide to quit participating in the course <u>before</u> the Last Day for Administrative/Student Withdrawals, <u>you may withdraw yourself</u>, or ask the instructor to withdraw you. After the withdrawal date deadline, the instructor is not able to withdraw you. If you quit participating in the course <u>after</u> the Last Day for Administrative/Student Withdrawals, you will receive an FX for your grade. If you receive an FX as your grade, you may or may not have to return the financial aid. This will apply to all students. Incomplete grades are rarely given. Some students think they will automatically be withdrawn if they quit participating. That is NOT always the case.
- 16. Please refer to student hand book regarding cheating. Students may ask questions to other students, to me, or to anyone else. This is how we learn and I encourage it. HOWEVER, all work must be started and completed in its entirety on your own. If it is found that students are sharing the same files, and then making minor changes to submit the work as their own, students will receive a 0 on the assignment and may possibly be removed from the class.
- 17. **Assignments** must be submitted and quizzes taken by 11:55:00 PM (on OUR CLOCK) on the "Due Date". The "Due Date" is **the last possible date you can turn in the assignment**. Remember, successful students work ahead and stay ahead by completing the Quizzes and submitting the assignments before the "Due Date", but never after the "Due Date".

18. If you are having problems completing course materials on time (by the "Due Date"), chat with the instructor. If you have over scheduled your life (working 40 hours a week and taking 15 credit hours of college instruction), have computer problems (my computer is broke and I don't know when it will get fixed) or don't have a textbook (cannot buy one until payday) – DON'T BE SURPRISED if the instructor suggests you should withdraw from the course. In other words, the instructor will expect materials to be submitted by the "Due Date".

However, under unusual circumstances (death or illness in the family and other items that greatly disrupt your life), the instructor might be willing to accept late materials. But the time to chat with the instructor is when the problem arises not after something is "Due". Don't wait until the "Due Date" to announce that you have a problem and would like some consideration; again – you might not get much sympathy.

#### 19. The Final Exam:

**Distance Ed classes** require an on-campus visit. Exact time and date will be provided by your instructor later in the semester. The exam will be limited to 2 hours unless a student has ADA accommodations. Potential conflicts should be resolved individually with your Instructor.

The **DE Final Exam** will cover Word, Excel, and Access on MylTLab. We anticipate that all of the exam will be similar to the MIL assignments. It is CLOSED BOOK and ON-CAMPUS. There will not be any quiz type questions on the final.

#### **Eagle Online and MIL Requirements**

EAGLE ONLINE DELIVERY OF INSTRUCTION: This course is delivered to the student using Eagle Online (educational delivery software).

Basically, the Eagle Online website is where you will go to enter our virtual classroom! The Distance Education site has links to get you access to the correct Eagle Online course area.

Eagle Online USER ID: Your Eagle Online login user ID will be your HCC User ID (sometimes referred to as the "W" number). All HCC students have a unique User ID. If you do not know your User ID, you can look it up by visiting the HCC home page. If you have never logged into Eagle Online (or Moodle) at HCC, the password will be "distance":

- To log into Eagle Online, go to <a href="http://distance.hccs.edu">http://distance.hccs.edu</a> and click on the <a href="https://course/Go To Class">Course/Go To Class</a> link. MAKE SURE AND COMPLETE THE ORIENTATION FIRST!
- You may click here for extra login help.

<u>Eagle Online TECHNICAL HELP</u>: Go to <a href="http://distance.hccs.edu">http://distance.hccs.edu</a> and click on the Eagle Online Help Desk link. Within our Eagle Online course there is also a blue HELPDESK button located at the top of the course.

<u>POP UP?</u> If a pop-up is blocked, you will need to set your pop-up blocker to allow pages from our <u>Eagle Online</u> site. The technical requirements section of the orientation will discuss how to allow pop-ups from Eagle Online. The HELPDESK button will explain this as well, located at the top of the course. Do this before beginning our course as many of the early links in the course are pop-ups!

<u>MIL:</u> The course materials are available under Eagle Online. However, all students in this course will need to access the <a href="http://www.myitlab.com">http://www.myitlab.com</a> website to complete other assignments. This site will require you to setup MIL on your computer. More information on this within Topic 5 of our course. Chrome is the preferred browser to access MIL.

MIL TECHNICAL HELP: Go to Student Support Website or you may call the Pearson MIL support line for help at (800) 677-6337 Monday through Friday, Noon to 8PM EST

POP UP? You will also need to allow pop-ups from our MIL site. This is discussed within Topic 5 of our course.

#### **Other Requirements**

**Meningitis immunization requirement:** Texas Senate Bill 1107 passed in May 2011, requires that new HCC students and former HCC students returning after an absence of at least one fall or spring semester who are under the age of 30 are required to present a physician-signed certificate showing they have been vaccinated against bacterial meningitis. All students will have to satisfy this requirement prior to enrollment. For more information and a list of exemptions, please go to <a href="http://www.hccs.edu/hccs/admissions-registration-center/new-student-general-admissions-steps/submit-meningitis-documentation">http://www.hccs.edu/hccs/admissions-registration-center/new-student-general-admissions-steps/submit-meningitis-documentation</a>.

**EGLS3 - Evaluation for Greater Learning Student Survey System:** At Houston Community College, professors believe that thoughtful student feedback is necessary to improve teaching and learning. During a designated time, you will be asked to answer a short online

survey of research-based questions related to instruction. The anonymous results of the survey will be made available to your professors and division chairs for continual improvement of instruction. Look for the survey as part of the Houston Community College Student System online near the end of the term.

## Course Calendar DUE DATE TIMES ARE 11:55pm on the day they are due!

Eagle Online assignments are assignments that you will do on your PC and upload into Eagle Online. The points for these assignments are designated below. Not all Topics will have this type of assignment.

MIL Assignments will be done on the MIL website or uploaded into MIL. All your MIL grades (Exams and Grader Projects) will be averaged together. The approx. *points* for MIL assignments are designated below. MIL grades comprise 25% (250 points out of 1000 points) of your final grade.

Looking below we see that, Topics 1 and 2 has both EO2Lab & EO2Quiz assignments, Topics 4 & 6, and the last Topic 23 has only EO2Quiz assignment, Topic 5 has EO2Quiz and MIL Exam, Topic 22 has only EO2Lab assignment, and all other Topics 7 to 21 will have MyIT Exam, while Topic 8, 10, 12, 14, 16, and 18 will also have MyIT Grader Project to complete.

Note: DUE DATE is last possible date assignment can be submitted. It is highly suggested that you submit assignments SOONER.

Wk	Topics	Due Date	Points (EO2Lab)	Points (EO2Quiz)	Points (MyITLab)	Exams
4			(LOZLAD)	(LOZQUIZ)	(IVI)II Lab)	
1	Become comfortable with the course and complete:	02/23	10			
	Topic 1 (01GS) Getting Started Topic 2 (02IN) Introduction		10 (Forum)	10		
1	Topic 3 (03FM) File Management	02/23	(Forum)			
			50	10		
2	Topic 4 (04CC) Computing Concepts	03/01		20	2.5	
2	Topic 5 (05MY) MyITLab	03/01		15	2.5	
3	Topic 6 (060F) Office Fundamentals	03/08		20	42.75	
3	Topic 7 (07W1) Word Chapter 1	03/08			13.75	
4	Topic 8 (08W2) Word Chapter 2	03/15			27.5	
4	Topic 9 (09W3) Word Chapter 3	03/15			13.75	
5	Topic 10 (10W4) Word Chapter 4	03/22	-		13.75	
5	Topic 10 (10W4) Word (Cont)	03/22	65*			
6	Topic 11 (11E1) Excel Chapter 1	03/29			13.75	
7	Topic 12 (12E2) Excel Chapter 2	03/29			27.5	
7	Topic 13 (13E3) Excel Chapter 3	<mark>03/29</mark>			13.75	
8	Topic 14 (14E4) Excel Chapter 4	<mark>04/05</mark>			13.75	
8	Topic 14 (14E4) Excel (Cont)	<mark>04/05</mark>	65*			
9	Topic 15 (15A1) Access Chapter 1	<mark>04/12</mark>			13.75	
10	Topic 16 (16A2) Access Chapter 2	<mark>04/12</mark>			27.5	
10	Topic 17 (17A3) Access Chapter 3	<mark>04/19</mark>			13.75	
11	Topic 18 (18A4) Access Chapter 4	<mark>04/19</mark>			13.75	
11	Topic 18 (18A4) Access (Cont)	<mark>04/05</mark>	65*			
12	Topic 19 (19P1) PowerPoint Chapter 1	04/12			13.75	
12	Topic 20 (20P2) PowerPoint Chapter 2	<mark>04/12</mark>			13.75	
13	Topic 21 (21P3) PowerPoint Chapter 3	<mark>04/19</mark>			13.75	

					T	
13	Topic 21 (21P3) PowerPoint (Cont)	<mark>04/19</mark>	50			
14	Topic 22 (22PR) HTML Project	<mark>04/26</mark>				
14	Topic 22 (22PR) HTML (Cont)	<mark>04/26</mark>	50			
15	Topic 23 (23FO) Final Overview ( No review will be given	<mark>05/03</mark>				
	by the intsructor)			20		
16	Final Exam – DE Students (Will be @ Spring Branch campus including Word, Excel, and Access on MIL)	See				300.0
10	campus including Word, Excel, and Access on MIL)	Below				
	Total Points (1000 points)		355	95	250	300

<sup>\*</sup>The EO2Lab assignments for Topic 10 (10W4), Topic 14 (14E4), and Topic 18 (18A4) will be a separate project that the students will complete in MIL. It is worth 65 points each. The points (grade) will be posted in Eagle Online.

DE Testing Final Exam – DE Students TBA	300.0
---	-------

- 1. Work on MIL through-out the semester
- 2. All MIL Exams and Grader Projects will comprise 25% (250 points) of your final grade
- 3. All MIL Assignments should be completed at the latest Tuesday May 3rd . However, following the above dates is highly recommended to avoid falling behind.

#### **HOLIDAYS and Important Dates:**

Feb. 16: Classes Begin

Feb. 25: Official date of record

Feb. 15: Closed for President's day

Mar. 14-18: Spring Break

Apr. 14: REMINDER LAST DAY FOR Administrative WITHDRAWALS by 4:30pm

Mar. 25: Spring Holiday
May 15: Instruction Ends

May 6-7: Distance Ed FINAL EXAMS (TBA) Dates Subject to Change

**May 17: Grades Available to Students** 

### Learning Objective, Students Learning Outcome, and Program Spec

**Note**: This section of the syllabus provides the general course learning objectives, the expected students learning outcome, the course scope in terms of the department program, and the instrument used to evaluate the course. If you have any question, contact the instructor or the department.

HCC Grading Scale		
	Grade	GPA Points
	A = 100- 90	4 points per semester hour
	B = 89 - 80:	3 points per semester hour
	C = 79 - 70:	2 points per semester hour
	D = 69 - 60:	1 points per semester hour
	59 and below = F	0 points per semester hour
	IP (In Progress)	0 points per semester hour
	W(Withdrawn)	0 points per semester hour
	I (Incomplete)	0 points per semester hour

	AUD (Audit)	0 points per semester hour
	credit. COM (Completed) is given in non-cr	elopmental courses. The student must re-enroll to receive redit and continuing education courses. To compute grade grade points by the total number of semester hours I" do not affect GPA.
Course Student Learning Outcomes (SLO):	<ol> <li>Integrate appropriate features from a document (or set of documents) th</li> <li>Use Spreadsheets to create a chart slideshow.</li> <li>Demonstrate proper file managemetworked environment.</li> <li>Apply proper formatting technique formatted document.</li> <li>Develop an algorithm that solves a proper formatted document.</li> <li>Demonstrate the effective use of resources.</li> <li>Create data that can be edited and keep the comment of the comme</li></ol>	search engines to find reliable and relevant internet
Student Assignments	Refer to the Eagle Online course site.	
Student Assessment(s)	Assessment criteria under developme  2. Integrate appropriate features from generate a document (or set of document assessment criteria under developments)  3. Use Spreadsheets to create a chart slideshow.  Assessment criteria under developments assessment criteria under developments.  Assessment criteria under developments apply proper formatting techniquents formatted document.  Assessment criteria under developments assessment criteria under developments.  5. Apply proper formatting techniquents formatted document.  Assessment criteria under developments apply assessment criteria under developments.  7. Demonstrate the effective use of resources.  Assessment criteria under developments.  8. Create data that can be edited and kassessment criteria under developments.	om several commonly used application programs to iments) that solves a contemporary real-world problem.  ent with the statistics you plan to use in your presentation ent ent techniques to manipulate files and folders in a ent s to a document draft so that it models a previously ent problem. ent search engines to find reliable and relevant internet ent teept current. ent tion skills using a slideshow (created with a presentation
Program/Discipline Requirements:	Instructors will use syllabus that will sa assessment of student-centered learning	atisfy CurricuUNET requirements and improve on-going and teaching.

#### Academic Discipline/CTE Program Learning Outcomes

- 1. 1. Develop essential operating systems skills including how to use, setup, configure, troubleshoot and maintain a current microcomputer operating system
- 2. Use and configure essential office applications and
- 3. Help other technology users, develop training and maintenance plans and to translate new technical knowledge so that others can use it
- 4. Install, configure, and administer Linux/UNIX and other systems.
- 5. Document work log, write clearly and appropriately in an Information Technology context, respect user's data, including backup and security

#### SCANS and/or Core Curriculum Competencies: If applicable

#### SCANS

- 1. C1: Allocates Time
  - Students will learn to allocate time to perform each task (online course will emphasize this task more).
- 2. C5: Acquires and Evaluates Information
  - Student will be able to identify need for data, obtain it from existing sources or create them, and evaluate information.
- 3. C6: Organizes and Maintains Information
  - Students will learn to organize their assignments and manage to complete them with specific deadline.
- 4. C20: Maintains and Troubleshoots Technology
  - Student will be able to prevent, identify or solve problems in machines, computers, and other technologies.
- 5. F10: Seeing Things in the Minds Eye
  - Student will be able to organize and process symbols, pictures, graphs, objects or other information.

Every semester, calendar based weekly learning material (reading, hands exercises for in-class, web enhanced, or online assignments, and scheduled quiz/test/exam) will be posted as part of the syllabus.

#### **HCC Policy Statement**

## Access Student Services Policies on their Web site:

http://hccs.edu/student-rights

#### **Distance Education and/or Continuing Education Policies**

## Access DE Policies on their Web site:

#### **DE STUDENT SERVICES**

The Distance Education Student Handbook contains policies and procedures unique to the DE student. It is the student's responsibility to be familiar with the handbook's contents and part of the mandatory orientation. The handbook contains valuable information, answers, and resources, such as DE contacts, policies and procedures (how to drop, attendance requirements, etc.), student services (ADA, financial aid, degree planning, etc.), course information, testing procedures, technical support, and academic calendars. Refer to the DE Student Handbook by visiting this link: <a href="http://de.hccs.edu/de/de-student-handbook">http://de.hccs.edu/de/de-student-handbook</a>

#### STUDENTS LIVING OUT OF THE HCC SERVICE AREA

Students living out of the HCC service area during the semester in which they are enrolled at HCC in online classes need to make special arrangements to accommodate their needs. In the event the course requires onsite exams, it is the student's responsibility to obtain a proctor. This proctor must be someone in the testing center at a local community college or at a university. The proctor will need to provide a secure testing environment and possibly (depending on the course) a computer with Internet access. A valid picture ID must be presented to the proctor when taking the exam. All

	fees associated with proctoring are the responsibility of the student. Exams will be sent via fax, email, or US mail directly to the proctor with instructions for administering the exams. This will be done at no cost to the student; however, the student WILL BE responsible for fees associated with returning the exams (including costs of overnight express, etc. to meet deadlines).  The proctor approval form MUST be completed and approved at least 2 weeks prior to the first scheduled exam. For additional questions, contact Shirley Smith at <a href="mailto:shirley.smith@hccs.edu">shirley.smith@hccs.edu</a> .
Access CE Policies on their Web site for non-credit classes:	http://hccs.edu/CE-student-guidelines