Kishwaukee College Syllabus CIS 236 - 5001 CIS Project 3 Credit Hours, Spring 2015

I. Course Description

This course provides an individualized experience working on an information technology project related to a student's particular field of interest. The student will apply skills acquired in prior courses completed.

Prerequisite: Instructor consent.

II. Meeting Time and Place

Class starts: 1/12/15

Meeting time/place: individualized study by appointment MLK Birthday: 1/19/15 School closed Spring break: 3/9/15 - 3/15/15 School closed Staff development: 4/2/15 No classes Good Friday: 4/3/15 School closed

Final exams: 5/9/15 - 5/15/15 (not applicable for this course)

III. Instructor Information

Instructor: David G. Klick

Office: A-1342

Email: dklick@kishwaukeecollege.edu

Phone: 815/825-2086 x 2320

Website: www.kishwaukeecollege.edu/faculty/dklick/

Backup: <u>klickfamily.com/david/school/</u>
Desire2Learn: <u>https://kish.desire2learn.com/</u>

Dept. Secretaries: 815/825-2086 x2830 or x2030 - leave a message

Office hours: M 10:00 A.M. - 11:00 A.M.

T 4:00 P.M. - 6:00 P.M. W 10:00 A.M. - 11:00 A.M. R 10:45 A.M. - 12:30 P.M. other times by appointment

IV. Expected Learner Outcomes

Upon completion of this course, the student will be able to:

- A. develop and follow a project schedule,
- B. analyze an IT problem and suggest solutions,
- C. evaluate competing solutions in a programming/design situation,
- D. design an application to solve a given problem,
- E. implement a solution to the stated problem,
- F. test and debug, and
- G. write clear documentation

V. Required Text and Materials

- A. Hunt, A., and Thomas, D. (1999). The Pragmatic Programmer: From Journeyman to Master. Reading, Massachusetts: Addison-Wesley.
- B. Most paperwork will be available via the course web site.
- C. Internet access

VI. Breakdown of Course Requirements

project overview @ 10 points	10 points
project requirements @ 40 points	40 points
documentation @ 50 points	50 points
schedule @ 30 points	30 points
3 check-ins @ 40 points each	120 points
student project reflection @ 40 points	40 points
project evaluation @ 110 points	110 points
coordinator evaluation @ 50 points	50 points
Total	450 points

Note: Usually, a supervisor will complete the project evaluation.

If the project has no obvious supervisor other than the student or the coordinator, then the instructor will choose an individual or panel of individuals in the IT field to perform the project evaluation.

VII. Final Grade Determination

A = 90 - 100%	405 points or more
B = 80 - 89.9%	360 - 404 points
C = 70 - 79.9%	315 - 359 points
D = 60 - 69.9%	270 - 314 points
F = below 60%	less than 270 points

Grade reports will not be mailed out. Please check KishSOS,

My Student Info, under Academic Profile, Grades, for grade reports.

VIII. Course Procedures

- A. Students are expected to attend every class session on time and prepared. Students should bring the text and whatever they need to take notes to every class.
- B. Students are expected to spend time outside of class completing assignments.
- C. Food and beverages are not permitted in the classrooms or labs. See a more detailed policy at http://www.kishwaukeecollege.edu/faculty/dklick/foodDrinkPolicy.html
- D. A familiarity with computers and the Windows operating system is expected.
- E. Depending on the assignment, both digital and hardcopy versions of assignments may be required for submission. The procedure for submitting digital copies of assignments will be explained in class. Make sure you always keep a copy of all of your assignments. The instructor is NOT responsible for network failures, server failures, or student mistakes.
- F. The instructor answers many questions via email. Due to the high volume of requests, submissions, and questions received via email, the instructor must prioritize responses. Most questions will be answered (or at least acknowledged) within 48 hours. If you do not get a response when you expect one, please keep in mind that your email may have failed to reach the

instructor, or may have automatically been rejected by an email client or server. Please try to contact the instructor again and possibly use the phone or an in-person visit if email is failing.

IX. Make-up Policy

- A. Assignments are to be turned in on time. Assignments which are not turned in on time will not be accepted unless individual arrangements are made in advance with the instructor. In unusual cases where late assignments are accepted, the cost of being late is ten percent of the total possible points for every portion of a day late, up to a maximum of three days late. For example, an assignment received twenty-five hours past its due date will lose twenty percent of its total possible point value (because it is two days late). Assignments which are received more than three days (seventy-two hours) late will not be accepted and are not worth any points. Exceptions may be made to this rule if the student contacts the instructor before the due date and makes special arrangements in advance with the instructor. All late acceptance decisions of this nature are left solely to the discretion of the instructor. This rule does not apply once answers to an assignment have been distributed or posted. Assignments submitted after answers have been released are worth zero points even if the answers are posted one minute past the due date.
- B. Answers to assignments may be posted online, handed out in class, or sent via email by the instructor. Once an answer to an assignment has been released, no further submissions for the assignment will be allowed. This rule supersedes all other rules about when late assignments may be accepted. In general, the instructor will try to wait at least forty-eight hours before posting or distributing solutions, but there is no guarantee, so get your assignments in on time.
- C. Tests are to be taken at the day and time scheduled. Failure to take a test at the scheduled time may result in a grade of 0 for that test. In the case of an excusable absence or a genuine emergency, the instructor must be contacted as soon as possible, preferably before the scheduled test, to reschedule the makeup of that test in the Learning Skills Center on the day the student returns to campus.

X. Attendance Policy

Class attendance is strongly encouraged. You are responsible for whatever was covered in class, whether you are there or not. If you must miss a class, it is your responsibility to contact the instructor and make arrangements for notes, handouts, or announcements that were missed. Although attendance is not counted toward the final grade, there may be coursework which is done during class time which may count toward the final grade and may not be able to be taken outside of class time.

XI. Class Withdrawal

A "W" cannot be given as a final grade. The student is responsible for officially withdrawing from the class according to procedures described in the college catalog. Any student that does not officially withdraw from the class will receive a letter grade. The last date for withdrawal for this course can be found at "My Class Schedule" on KishSOS. Kishwaukee College reserves the right to administratively withdraw at midterm those students who are not actively pursuing course objectives or who are in violation of standards of behavior as outlined in the Student Code of Conduct and Discipline. For a copy of the student conduct policy, contact the Vice President of Student Services Office or refer to the Kishwaukee College catalog.

XII. Incomplete Grade

All course requirements must be completed by the end date for the course. In the event that extremely difficult circumstances merit granting a student more time to finish course requirements, an

"Incomplete" (I) grade may be given. Taking an Incomplete is possible only at the instructor's discretion. To receive an Incomplete, a contract between the student and the instructor must be completed and approved regarding the completion of all remaining work within a strictly defined period of time. If the conditions of the contract are not met, an "I" grade may revert to an "F".

XIII. Class Cancellations

Class cancellations due to inclement weather will be announced on local radio stations or posted on the College web site: www.kishwaukeecollege.edu. Students may also call the College at (815) 825-2086. Class cancellations due to instructor absence will be posted on the classroom door and posted at www.kishwaukeecollege.edu/class_cancellations/. Room changes will be announced in advance whenever possible and posted on the classroom door.

XIV. Academic Dishonesty

In order to evaluate student work, faculty must be able to trust that the work is original with a student and not the work of someone else. Cheating, falsifying information, forgery, plagiarism, and other dishonest actions will not be tolerated. Sanctions for academic dishonesty are at the discretion of the instructor and subject to appeal as provided in the Student Code of Conduct and Discipline. A complete explanation of the policy and procedures surrounding academic dishonesty are outlined in the Kishwaukee College Catalog.

XV. Copyright

As a Kishwaukee College Student, you may have copyrighted materials or software made available to you by the college for course use. Please understand that copyright law may prohibit copying these materials. Violation of copyright laws can lead to prosecution for a criminal offense. You are required to abide by the specific copyright and licensing agreements that apply to each particular piece of software.

XVI. Graduation Requirements for Transfer Degree Students

All students intending to graduate with an A.A., A.S, A.E.S., or A.F.A. are required to submit a Degree Portfolio. The Degree Portfolio is a way for the institution to measure its effectiveness in preparing students for successful completion of a degree at the transferring institution. Save your college-level work throughout your academic career in order to facilitate the portfolio compilation. Also, submit a completed application for graduation from the college the semester that you plan on graduating prior to submitting the complete Degree Portfolio. Guidelines and the specific requirements (along with the for assessment) for the Degree Portfolio can be found www.kishwaukeecollege.edu/portfolio/.

XVII. Assistive Resources Center/Disability Services

Any student having a documented disability or special learning need and wanting to request accommodations, should contact the Coordinator in A-1317 or at (815) 825-2086 Ext 3960, (815) 825-9106 (TTY), or send an email to awilson@kishwaukeecollege.edu. The student's disability must impact their ability to participate in the educational environment and be documented by an appropriate professional prior to accommodations being approved.

XVIII. Learning Skills Center (A-1300)

Students must present their Kishwaukee College student ID when using any Learning Skills Center services. For more information on the Learning Skills Center go to http://www.kishwaukeecollege.edu/go/lsc/. Tutoring is available to all Kishwaukee students free of charge. The Writing Center (Learning Skills Center, A-1306) answers your writing-related questions regardless of the class or assignment. Students are expected to bring all material related to the assignment, including textbooks, paper

prompts, etc. Make-up tests, online tests, and placement tests are available through Testing Services, also located in the Learning Skills Center.

XIX. Emergency Procedures/Safety

Yellow and red Emergency Information flipcharts are located in each classroom. These are quick reference sheets with telephone numbers to reach emergency assistance and a brief description of the correct actions to take in the event of a tornado, fire or other emergency on campus.

XX. Religious Observances

Students faced with schedule conflicts related to a religious observance should make prior arrangements with the instructor a minimum of seven (7) school days in advance of the examination or other activity involved.

XXI. Student E-mail

Your Kishwaukee College e-mail account will be the only way to receive official notices from the college. If you choose to forward your e-mail to another account, please be advised that all communication from and within the college will use your Kishwaukee student e-mail. When communicating with instructors or employees of the college, you are required to use your Kishwaukee e-mail address.

XXII. Community Resources

There are numerous community resources that are available to assist students in addressing a variety of personal needs. A listing and description of community resources can be found at http://www.kishwaukeecollege.edu/go/communityresources

Tentative Weekly Schedule

Please note that this schedule is likely to change.

Week	Date	Topics
1	1/12 - 1/18	Syllabus review. Start of project.
2	1/19 - 1/25	Project overview report due (1/25) School closed 1/19 for MLK birthday observance
3	1/26 - 2/1	Project requirements report due (2/1) Project schedule due (2/1)
4	2/2 - 2/8	Check-in report #1 due (2/8)
5	2/9 - 2/15	Keep in touch with coordinator
6	2/16 - 2/22	Keep in touch with coordinator
7	2/23 - 3/1	Keep in touch with coordinator
8	3/2 - 3/8	Check-in report #2 due (3/8)
	3/9 - 3/15	School closed 3/9 - 3/15 for spring break
9	3/16 - 3/22	Keep in touch with coordinator
10	3/23 - 3/29	Keep in touch with coordinator

11	3/30 - 4/5	Keep in touch with coordinator School closed on 4/2 for faculty development School closed on 4/3 for Good Friday
12	4/6 - 4/12	Check-in report #3 due (4/12)
13	4/13 - 4/19	Keep in touch with coordinator
14	4/20 - 4/26	Keep in touch with coordinator
15	4/27 - 5/3	Documentation report due (5/3)
16	5/4 - 5/10	Finished application due (5/10) Student reflection report due (5/10)
17	5/11 - 5/16	Project evaluation due (5/11) Coordinator evaluation report due (5/12)