Syllabus

This syllabus is subject to changes. Please see detailed updated syllabus at the beginning of the semester.

I**nstructor:** **Dr. Elena Koublanova**   **Office: B2-25H Telephone: 215-751-8928**

E-mail: ekoublanova@ccp.edu   **Web page**: http://faculty.ccp.edu/faculty/ekoublanova/
The CCP distance education counselor is Ms. Noelia Rivera-Matos

Overview: In this **on-line course** you will be learning the same material as in traditional in-class courses and you receive the same college credits for the course. You will have detailed guidelines and references for the course, and will regularly communicate with your instructor by e-mail. You will be able to learn at a pace controlled by both you and your instructor. That is, **you will need to comply with your instructor's guidelines and schedules**, but you don't have to attend class sessions at the college and can study the material and work on the assignments at home. However, t**his course is not "a weekend course".** You can do most of the work during weekend if you wish**,** but you might need to spend some time on your course during the weekdays as well.
Live help at the Learning Lab on Main Campus, meetings with the instructor during the office hours, e-mail communication with the instructor are available on weekdays during regular work hours.
In some special situations, instructor reserves the right to request in-person meeting with a student or student to take a proctored test or quiz on main campus during regular work hours.

Course description: Cartesian coordinates, linear equations in two variables, graphing lines, systems of linear equations and inequalities, Gauss-Jordan elimination, matrices, matrix addition and multiplication, matrix inversion, geometric solution of linear programming problems, the Simplex method, duality.
Prerequisites: MATH 118 with a grade of C or better or MATH 161 or higher placement.
Required Text: Will be posted on the course web page a week prior the beginning of the semester.

Computer components of the course:
WebStudy : http://www.ccp.edu/site/de/login_info.php
MyLabsPlus: http://www.ccp.mylabsplus.com

This is a strictly Math course supported by **WebStudy, and MyLabsPlus** course management computer systems. Both systems are relatively easy to deal with, reliable, and provide a tech support.
We provide students with necessary instructions and support, **and it will be student's responsibility to prepare a reliable personal computer with an Internet connection meeting basic requirements for both systems**.
Please note: After you registered for on-line course **you will be able to login to your course in WebStudy** and **MyLabsPlus only on the first day of classes.**

If you are new to the Distance Education at CCP, please go to Web Study site, click on "prospective students" under the Distance Education Webpage, and answer the question "Is Distance Education for you?" by taking DE Readiness self-Assessment test. You can also go over WebStudy tutorial. You can skip "Submitting assignments and Taking tests online". **WebStudy** coordinator of student's support is Ms. Vaishali Sharma: vsharma@ccp.edu

Course Time Frame (*Please read carefully)*
Every week you will have a reading assignment, some media assignments, and graded assignments: a homework and a quiz and/or a test. All graded assignments must be presented for grading **through MyLabsPlus**.
All assignments have due dates. Quizzes and tests become unavailable after the due date and cannot be reset individually. Comprehensive Final Exam is given during the final week. Final exam cannot be taken earlier than scheduled or after the due date.

Makeup policy: There will be two make up periods in 15-weeks and one in 7-weeks courses for students who missed an assignment for excusable reasons. Maximum two assignments could be reset over one makeup period, **including max two quizzes and max one test over semester,** total three assignments over semester max. No assignments will be reset after the deadline outside the makeup periods. There is no make up for failed or low-score assignments.

All students who miss a Final Exam due to excusable reasons will be required to come to the college for a proctored make up exam**.**

Attendance & Participation: College Policy states that if you missed an equivalent of two weeks of work you may be dropped from the course for lack of attendance or assigned an F grade. Visiting weekly sessions in Timeline, reading and replying to instructors' e-mails in WebStudy and submitting weekly assignments in MyLabsPlus are **three components** of attendance in this on-line course. Missing either of these components will result in unsatisfactory attendance and / or an F grade.

Grades: Final grade will be based on the weighted average of quizzes, tests, final exam, and weekly home assignments. The assignments account roughly as follows for your final grade:

Weekly media assignments and homework (including the practice final exam)	16% total,
Quizzes	24% total
Tests and Final (Tests about 36% total; Final Exam about 20%)	56 % total
Attendance (Webstudy and MyLabsPlus)	4%

The final grade in the course is assigned roughly as follows:

A:	**90% - 100%**
B:	**80% - 89%**
C:	**70% - 79%**
D:	**60% - 69%**
F:	**less than 60%**

No passing grade for the course will be assigned in case of missing Final Exam.
No extra-credits available in this course.

Academic integrity: Students are expected to uphold the highest standards of academic integrity. You must work alone on your tests, quizzes and final exam. **I reserve the right, in some special situations, to request a student to meet with me in my office and take an exam or a quiz in my presence**.

Students Learning Outcomes:
Math 151 - Student will be able to
1) Graph lines, linear inequalities and systems of linear inequalities in the plane.
2) Determine whether a system of linear equations is independent, dependent or inconsistent, and solve systems of linear equations using matrices.
3) Solve linear programming problems graphically and using the simplex method.