

Imperial Valley College
Fall 2013

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Chemistry 100 (CRN 10271)
Introduction to Chemistry

Course Description: This course is recommended for students who need only a one-semester general chemistry course and also for students entering paramedical and allied health fields. This course will satisfy the prerequisite for CHEM 200.

Lecture : T; 8:35- 11:45 AM
Lab : Th; 8:35- 11:45 AM
Room : 2715

Add/Drop/Withdrawal Dates: Students are responsible for meeting these deadlines.
See college site.

Attendance and Tardy policy: Class attendance and tardy policy follows the regulations in the IVC catalog. It is appreciated if advance notice of absence can be given. Please make every effort to be on time for the lecture and the lab. **If you have THREE absences lecture or lab, you'll will be dropped from the class at the Instructor's discretion.**

Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DPS & S) office as soon as possible.

PLEASE NO FOOD OR DRINKS IN THE CLASSROOM AND THE LAB.

PLEASE TURN OFF YOUR CELLPHONES IN THE CLASSROOM. (If you are on call please notify me). 10 points off for ringing (or any sound), and the same applies to me.

Students are required to bring textbook for the lecture and lab manual for the lab. Students who do not bring textbook/lab manual on appropriate days can be asked to leave the class.

Students are required to have a scientific calculator and bring it to lecture/lab . Students who are found to be on Internet during Lecture/Lab can be asked to leave the classroom for the day.

Students are NOT allowed to use their cell phones as calculators.

Grading Scale: A= 90-100%
B= 89-80%
C= 79-70%
D= 69-60%
F= Below 59%

Grading Policy:

Exams (300 Points):

There will be three exams during the course , each worth 100 points. There will be NO MAKE-UP EXAMS unless directed to do so by chair for legal reasons .

Final Exam (100 Points):

The final exam must be taken as scheduled to receive a passing grade. In case of illness or other valid excuse for which there is a written documentation, please notify me as soon as possible so that I could make suitable arrangements.

Quizzes will be given periodically, and can not be made up (10 @ 10 points each) Points you earn in the exams, quizzes, class assignments and any home work will contribute towards your overall grade in the class for the semester. **STUDENTS ARE RESPONSIBLE FOR KEEPING TRACK OF THEIR ACADEMIC PROGRESS DURING THE COURSE.**

Attendance is required. Roll will be taken.

Recommended text: **Introduction to General,Organic and Biochemistry**
Hein, Pattison and Arena (Tenth Edition).
ISBN 978-0-470-59880-1

Introduction to General, Organic and Biochemistry in the Laboratory
Hein, Peisen Ritchey (Tenth Edition)
ISBN 987-0-470-59881-8

Student Learning Outcomes:

Upon course completion , the successful student will have acquired new skills, knowledge and/or attitudes as demonstrated by being able to :

1. Calculate English and Metric unit conversions and measurements using dimensional analysis (ILO 4).
2. Write symbols for the elements and know common ionic charges (ILO 2).
3. Derive and write formulas and names for chemical compounds (ILO2)
4. Write and balance chemical equations and identify reaction types. (ILO 4).