

Samuel David, Ph.D.
Tel: (760) 355-6298
Office: Room 2772
E-Mail: sam.david@imperial.edu

Imperial Valley College
Spring 2017

Chemistry 100 (CRN # 20053)
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 : Tue: 0200-0510
Lab : Thur: 0200-0510
Room : 2715

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

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. Five minutes after the lecture starts will be considered as tardy. If you have more than THREE absences you may be asked to drop 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/iPODs IN CLASS AS A COURTESY TO YOUR CLASSMATES AND YOUR INSTRUCTOR(If you are on call please notify me).

Use of cell phone by the students in the classroom is absolutely prohibited. Students who violate this rule will be asked leave the classroom.

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.

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 **anytime the class meets** If your are late you cannot take the quiz.

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 at the beginning/end of the class. Students are expected to be in the class until the class is dismissed by the Instructor. If you have been marked absent, your assignment for that day will not be graded.

Text book : Introductory Chemistry (Custom Edition)

Nivaldo I. Tro; Fifth Edition (ISBN # 978-1-269-74826-1)

Lab Manual : Introduction to Genral Organic & Biochemistry

Hein, Peisen & Ritchey (Tenth Edition)

ISBN 3978-0-470-59881-8

1	02-14	Intro; Chapter 1	02-16	Course Intro; Chapter 1 / Locker Check-in
2	02-21	Chapter 2,3	02-23	Experiment 1: Measurements (p11)
3	02-28	Chapter 3	03-02	NO LAB : Class Assignment
4	03-07	Review Chapters 1-3	03-09	No Lab ; EXAM 1
5	03-14	Chapter 4	03-16	Experiment 2: Calorimetry and Specific Heat
6	03-21	Chapter 5	03-23	Experiment 3: Water in Hydrates (p61)
7	03-28	Chapter 6	03-30	SPRING BREAK
8	04-04	Chapter 7	04-06	Experiment 4: DOUBLE Displacement
9	04-11	EXAM 2	04-13	Experiment 5: Single Displacement (p89)
10	04-18	SPRING BREAK	04-20	
11	04-25	Chapter 8	04-27	Chapter 9
12	05-02	Chapter 10	05-04	EXAM 3
13	05-09	Chapter 11, 12	05-11	Experiment 6 : Neutralization- Titration I (p18)
14	05-16	Chapter 13,14,15	05-18	Experiment 7 : Neutralization- Titration II (p1)
15	05-23	Chapter 16	05-25	LAB EXAM
16	05-30	Chapter 17	06-01	Chapter 18

06-6	Review	
06-08	Finals	