

Chemistry 125/126

Welcome
What? Why? How?

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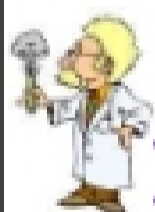
Chemistry 125 vs 126?

CHEM.125/126:

- Co-requisites with identical work and grades.
- One credit each for a total of two credits.
- Credit for TWO inorganic lab courses.

WAIT LISTS AND OVERRIDES:

1500 chem. (Heonia Hillock; hillockh@umich.edu;
734- 647-2858)



Course Information

- An independent introductory chemistry course
- Consists of lecture, laboratory and discussion components.
- Labs and discussion on a given topic occur after pre-lab lecture.
- Instructors for lab and discussion are GSIs.

Course Format

- **Pre-lab lecture (1 hour) 1 - 2 pm Tuesdays or Thursdays in 1800 chem)**
- **Discussion (1 or 0 hour)**
- **Laboratory (2 or 3 hours)**

Discussion and lab and lecture time:

- Labs are 3 hours when discussion is NOT held; labs are two hours on days discussion is held
- Discussions occur AFTER the completion of a lab experiment topic



Lab Makeups

- **To earn points all labs must be performed.**
- **If two labs are missed contact the course coordinator for permission to stay in the course.**
- **Makeups may be arranged with home GSI to be performed in his/her other section**

Lab Makeups

- **Makeups may be arranged in any section by emailing the makeup site as indicated in the lab manual, p.226.**
- **When arranging a time/day for a makeup be cognizant of the lab days and lab week schedule:**

<u>Thursdays</u>	<u>Fridays</u>	<u>Tuesdays</u>
8 - 11	→	8 - 11
11 - 2	11 - 2	11 - 2
2 - 5	2 - 5	2 - 5

DISCUSSION and LAB 1

DISCUSSION ROOM

(8 - 9 am or 11am - noon or 2 - 3 pm)

- Team Assignment Survey Form, lab manual, page 4

LAB ROOM

(9 - 11 am or noon - 2 pm or 3 - 5 pm)

- Check-In
- Team Task Exercise, lab manual, pages 5 -7
- Team Task Schedule, E1-3, page 8
- Safety and Scavenger Hunt, pages 14 - 16



Pre-lab Prep and Schedule

(Manual, page 223)

Experiment Topics	Pre-lab lecture	Pre-lab Reading Pages	Lab Points
Check-in	1/8 (200)		
Safety Hunt	1/10 (100)		
Team Task Exercise		1-17 214-227	

Pre-lab Prep and Schedule

(Manual, page 223)

Experiment Topics	Pre-lab Lecture	Pre-lab Reading Pages	Lab Points
**Experiment 2: Solubility and Water Purity	1/15 (200) 1/17 (100)	18 - 40 166 - 173 175 - 182	40*

* Lab points (45) in lab manual schedule (p.223) are incorrect.
 ** Note: Pre-lab report for experiment 2 is on page 54 and is due at the start of experiment 2 (1/17 or 1/18 or 1/22).
