



9³

Wednesday, September 9

Last Time:

- More on variables
 - Extensive vs. intensive
 - Conjugate pairs
- Systems and processes
- The First Law: heat & work

Today:

- Heat capacity: quantifying heat flow
- Calculations with work & 1st Law
- Enthalpy: where does it come from?

Readings:

- Levine 2.4–2.6, 2.8–2.9

Handouts: Homework #2

Reminders:

- Homework #1 due today
- Office Hours: M 3–4:30, R 2–4
- Check the course blog for announcements & course documents

<http://titania.stockton.edu/pchem>