

FIRST EXAM: Friday, September 20 at 7:00 PM

WHERE: By First Letter(s) of LAST Name:

AAA 1: A – Moh of 10:00 AM
AAA 2: Mom – Y of 10:00 AM
SW 102: Z of 10:00 AM and A – Go of 1:00 PM
MH 150: Gr – Nguyen, K. of 1:00 PM
MH 160: Nguyen, L. – Z of 1:00 PM

COVERS: Chapters 1 – 4 (parts TBD)

- Nomenclature of Alkanes/Cycloalkanes
- Electron Configuration
- Lewis Structures
- Resonance
- Acidity/Basicity
- Mechanisms (including halogenation of alkanes in Ch 4)
- Formal Charge
- Polarity
- Hybridization
- Intermolecular Forces/Physical Properties
- Isomers
- Conformations and Conformational Analysis (acyclic and cyclic)
- BDE/Enthalpy Changes (chapter 4)
- Reaction Energy Diagrams/Transition States/Intermediates (chapter 4)
- Stabilities of Reaction Intermediates (chapter 4)

IMPORTANT DETAILS:

- You **MUST** bring your photo ID (Cougar card) to the exam room.
- You may use molecular models, but **NOT** the directions to the kit.
- You **MAY NOT** use or have in view calculators, cell phones, headphones, smart watches, AirPods, or any other electronic devices.
- You **MAY NOT** use scratch paper other than that provided with exam.
- **You MAY NOT leave the room until you are finished with the exam.**
- **DO NOT remain in the foyer after the exam. Meet friends elsewhere.**

SEATING: Observing these rules will allow the exam to begin on time.

- Begin filling rows with the aisle seats.
- Leave **TWO** empty seats between each person.
- Sit directly behind the person in front of you. (eclipsed conformation).
- Use the desktop of your seat, not an adjacent seat.