

Anticipated Advanced Course Offerings in Chemistry Across the Five Colleges (as of Fall 2011)

Courses designated with “(F)” are full courses; all others are half-courses. The offering of any given course will depend upon staffing and load at the host institution. Some courses may have restrictions on registration.

| Term | HMC | JSD | POM |
|------|---|---|--|
| F11 | Adv. Phys.: Surface Science Topics in Biochem. & Mol. Bio.(F) | | Organic Synthesis |
| S12 | Adv. Org: Pericyclics Adv. Phys.: Electronic Structure Theory Inorganic Chemistry(F) | NMR | Adv Biochem(F) Soft Nanomaterials(F) Environmental Chem(F) |
| F12 | Adv. Org.: Synthesis HIV-AIDS: Science, Society, Service(F) Industrial Chemistry Material Science of Energy Conversion & Storage Organometallics Topics in Biochem. & Mol. Bio.(F) | Environmental Chem Inorganic Chemistry (F) | Bioorganic or Medicinal Chemistry (F) |
| S13 | Inorganic Chemistry(F) Inorganic Laboratory | Inorganic Synthesis | Adv Biochem (F) |
| F13 | Topics in Biochem. & Mol. Bio.(F) | | Bioorganic or Medicinal Chemistry (F) |

Biochemistry: H.M. – spring intro biochem. with lab., must register separately for lab.
(Can be taken without lab.)

J.S. – intro biochem. fall semester 2011-2012 school year, no lab with either

POM – intro biochem w/ lab normally both semesters
(Must take laboratory)