PhD Students: Course Checklist

☐ **Introduction to Research**, 16:160:603 (1 credit):
  Must be completed in the first semester of graduate study

☐ **Lab Rotation**, 16:160:605 (2 credits):
  Must be completed in the first semester of graduate study

☐ **Research Colloquium**, 16:160:607/608 (1 credit):
  Must take each course within first two years of graduate study,
  full sequence in year two or may begin with 608 in second semester

☐ **Seminar in Chemistry** (OFRP), 16:160:611 (1 credit):
  Must be completed in the third semester of graduate study

☐ **Seminar in Chemistry** (IFRP), 16:160:612 (1 credit):
  Must be completed in the fourth semester of graduate study

☐ **Advanced Organic Chemistry**, 16:160:511 (3 credits) or
  **Chemical Thermodynamics**, 16:160:525 (3 credits):
  Must be completed by the fourth semester of graduate study

All students must take at least 12 additional credits of lecture courses
(graduate level at 500/600 level), approved by your adviser.

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<th>Title</th>
<th>Course Number</th>
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The remaining credits will be in Research Chemistry (16:160:701-2). You must also include your fellowship, TA, or GA appointment on your schedule each semester.

**Total Credits Required to Graduate: 72**

Last updated: January 2022