# UCONN Chemistry Program Checklist

## Year 1 & 2

### Pass proficiency exam OR take CHEM:

- **analytical** = 5336, 5337, or 5338
- **inorganic** = 5324
- **organic** = 5341 or 5343
- **physical** = 5350

### First Year

- **SEMESTER 1:** Choose a major advisor
  - Enroll in CHEM 5330 (1 credit seminar for faculty research presentations)
  - Discuss research interests with at least 5 faculty members
  - Submit Prospective Advisor Interview Form
  - Submit Change of Major Advisor Form

- **SEMESTER 2:** Choose an advisory committee
  - Submit names of associate advisors with plan of study
  - Advisory Committee Guidelines

## Year 2 & 3

### Second Year

- Complete divisional course requirements
  - 24 credits if student matriculates as M.S.
  - 30 credits if B.S./B.A.

- Complete second year progress report

- Submit plan of study to the Graduate School

## Year 3

### Examination

**THE GENERAL EXAMINATION MUST BE COMPLETED WITHIN FIVE YEARS OF THE BEGINNING OF DOCTORAL STUDY OR WITHIN FOUR YEARS IF THE STUDENT ENTERED THE PH.D. PROGRAM WITH A MASTER'S DEGREE IN THE SAME FIELD.**

**THE ORAL GENERAL EXAM MUST BE ANNOUNCED IN THE CHEMISTRY DEPARTMENT WEEKLY NEWS LETTER.**

- Pre-Examination
  - Plan of Study approved by Graduate School
  - Request permission to take general exam from advisory committee
  - Submit oral general exam details to newsletter

- Complete the oral general exam
  - Report on General Examination Form

- Prepare dissertation prospectus and submit to the Graduate School
  - Dissertation prospectus must be submitted to the Graduate School at least 6 months before the final defense

- Give a departmental research presentation

## Year 3 & 4

### Final Defense

**FOR A COMPLETE CHECKLIST OF REQUIRED STEPS VISIT:**

[WWW.GRAD.UCONN.EDU/CURRENTSTUDENTS/DOCTORAL-DEGREE-PROGRAM/DISSERTATION-INFORMATION](http://WWW.GRAD.UCONN.EDU/CURRENTSTUDENTS/DOCTORAL-DEGREE-PROGRAM/DISSERTATION-INFORMATION)

- Apply for graduation
- Announce final defense of dissertation
  - On the Graduate School website
  - In the Chemistry Department weekly newsletter
- Defend dissertation & obtain signatures of advisory committee
- Submit dissertation to Graduate School

[CHEMISTRY.UCONN.EDU/GRADUATE/PHD-PROGRAM.HTML](http://CHEMISTRY.UCONN.EDU/GRADUATE/PHD-PROGRAM.HTML)