Chair and Graduate Studies

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Graduate Studies – 1110 Newman-Wolf from

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THE Ohio State University

THE Ohio State University
GRADUATE SCHOOL

Department

OSBP PhD
Interdisciplinary

Chemical Physics PhD
Interdisciplinary

Chemistry PhD
Department of Chemistry and Biochemistry
Graduate Studies

• Requirements for PhD degree – **Department**
• Remain in Good Standing – **Graduate School, Department**
• Adhere to the OSU Code of Student Conduct – **University**

• Research ethics and safety – ethics handout / safety course
• Courses – credit hour requirements
• Choosing an advisor – faculty presentations
• Graduate Appointment Dates – expected to be at OSU
• Teaching – responsibility and policies when a GTA
University Rules

Code of Student Conduct – you have received a hard copy and the code is always available online at http://studentaffairs.osu.edu/csc/

http://studentlife.osu.edu/csc/

Important points

• Academic misconduct
• Endangering health or safety
• Sexual misconduct
• Destruction of property
• Dangerous weapons or devices
• Dishonest conduct / Theft
• Failure to comply with authority
• Disorderly or disruptive conduct
Graduate School Rules

• Minimum credit hours to maintain full-time student status and graduation
• Minimum GPA requirements – maintain GPA ≥3.0
• Rules regarding PhD Candidacy, appointments, and degrees (deadlines)
• Online forms – graduation, candidacy, and course enrollment permission

Graduate School Handbook
https://gradsch.osu.edu/handbook
Department – Degree Procedures

- Good standing in the program – required for appointment
  - Research progress, have an advisor, meet candidacy and graduation deadlines
  - Performance as a GTA, GPA >3.0
- Coursework requirements by division
- First year oral exam by division
- Seminar requirements by division
- Candidacy requirements
First year – Coursework and Advisor Selection

Take courses – you have already signed up for classes
Attend faculty research presentations and safety seminar
Advisor selection; engage in research during spring semester

Early Summer – oral exam on a literature paper (replaces cumulative exams except in the organic division)

Second year – Ph.D. candidacy exam – write research progress report and proposal based on your thesis research; oral defense

Seminar Presentations – requirements vary by division

Fourth, Fifth year – Graduate!!!
Min and Max Credit Hours

Minimum credit hours required to have full-time student status

*You cannot hold a GTA or GRA appointment if not full-time*

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<th>Autumn/Spring Semesters</th>
<th>Summer Term</th>
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<td>Pre-candidacy</td>
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<td>4</td>
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<td>Post-Candidates</td>
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<td>Fellows/Trainees</td>
<td>12</td>
<td>6</td>
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<tr>
<td>Maximum Hours</td>
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<td>8</td>
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Good standing to hold GTA or GRA position:

1. Maintain 3.0 GPA
2. Make progress towards degree
Courses and Research

• First semester (8 units min, 12 if on fellowship)
  Courses required by your division (3 – 6 units)
  Departmental seminar – Chem 8891-5 (1 unit)
  First half: Faculty research presentations - Chem 6780 (1 unit)
      - attend 2 nights for your division and then 3 other nights
  Second half: Safety Seminar – Chem 6781 (1 unit)
  English (as needed for International students)

• Second Semester (8 units min, 12 if on fellowship)
  Courses required by your division (3 – 6 unit)
  Departmental seminar – Chem 8891-5 (1 unit)
  Research (variable units)
  English (as needed for International students)

• Summer (4 units min, 6 if on fellowship)
  Research (variable units)
  First-year oral and research
Advisor selection

Autumn Semester

First 7 weeks: Faculty research presentations –
   Must attend 5 sessions: 2 for your division and 3 others

Entire semester: “Further Exploration”

Mid-December: Placement into research group

Further Exploration — ongoing throughout Autumn Semester
Self-directed - to acquaint yourself with potential advisors and research group
   • a short rotation
   • attendance at group meetings
   • conducting interviews with the advisor and/or group members
   • reviewing publications, funding, # of PhD graduates, etc.
Joining a Group

Faculty interviews are two-sided!

Faculty will be looking at:
- Student performance in courses
- Level of interest of the student in the research

Student interested in (aside from research subject):
- Interactions with research group
- Level of funding – GRA vs GTA positions
- Size of group
- Number of publications
- Job placement of former graduates
Advisory Committee and Areas of Study

**Advisory Committee:** two faculty members

- Members of your PhD Candidacy Committee
- Annual progress meetings years 3 and 4.

**Traditional areas**

- Analytical, Biochemistry, Inorganic, Organic, Physical

**Multidisciplinary**

**Examples:** Bioinorganic, Materials, Environmental, etc.

- Once you join a group, build your own curriculum with your advisor
- The curriculum must then be approved by the Vice Chair for Grad Studies
GTA Appointments

• GTA training August 15\textsuperscript{th}-19\textsuperscript{th} and August 22\textsuperscript{nd}
• Evaluation of teaching by students (SEIs)
• Evaluation of teaching by the instructor

\begin{itemize}
  \item \textbf{E} = Excellent: performance well exceeded expectations
  \item \textbf{S+} = above Satisfactory: performance exceeded expectations
  \item \textbf{S} = Satisfactory: performance met expectations
  \item \textbf{S–} = below Satisfactory: performance did not meet expectations
  \item \textbf{U} = Unsatisfactory: performance well below expectations
\end{itemize}

Evaluation of \textbf{U} results in suspension from teaching program for two terms (no salary); a second \textbf{U} results in dismissal from teaching; a further \textbf{S–} may result in dismissal, suspension, or probation

Two \textbf{S–} evaluations equal a \textbf{U}

Your AU16 GTA/GAA appointment lasts through Dec. 15; you may not leave for the winter break before this date.