

STUDENT RESPONSIBILITIES

Before the First Committee Meeting

- <3 months from start date in the lab: meet with the major advisor to discuss composition of the thesis committee.
- Evaluate and discuss with your major advisor the research direction of your laboratory, key knowledge gaps and directions in the field, and potential foci for your thesis project.
- By the end of the second semester form a Ph.D. mentor and examination Committee by contacting individuals and confirming their agreement to serve on the committee. Complete form I of the ADS fillable PhD Requirements form and submit it to the Graduate Student Coordinator.
- Complete an [Individual Development Plan \(IDP\)](#). IDPs help graduate students and postdoctoral researchers: assess current skills, interests, and strengths; plan for developing skills to meet academic and professional goals; and communicate with supervisors, advisors, and mentors about evolving goals and related skills.
 - The university requires IDPs for all postdoctoral researchers and graduate students supported by National Institutes of Health (NIH) funding.
 - The Graduate School recommends all graduate students complete an Individual Development Plan.

Required First Committee Meeting (required by end of second semester)

- ≥ 2 months before the anticipated meeting date: contact committee members and establish a date, time, and location for the meeting (remember to reserve the room).
- If the meeting is to be held virtually (via web conference), it is the student's responsibility to identify a date and time that the meeting will be held, determine which web-based conferencing system the PI will use for the meeting and to gain competency in presenting materials using that web-based platform.
- Prepare meeting materials (PowerPoint presentation – suggestions/approximate times below):
 - 5 minutes: provide introduction and background and state career goal.
 - 10 minutes: Remind committee members that the ADS graduate program requires 51 credits, 26 of which must be graduate school level (the course number is >300), discuss courses taken (including any desired transfer credits) & associated grades, seek committee approval for courses planned. Reminder to include at least 8 credits of research (990), a course in Educational Principles (example-DS 799), and a Technical Writing course or Writing Practicum.
 - 20 minutes: discuss project, specific aims, and preliminary data.
 - <30 minutes: additional committee feedback. The meeting should not exceed 1 hour.
- Complete form II/III of the ADS fillable PhD Requirements form with your committee.
- Submit a copy of form II/III of the ADS fillable PhD Requirements form to the Graduate Student Coordinator.

Annual Update Meeting (recommended between first meeting and preliminary meeting, usually near end of third semester)

- ≥ 2 months before the anticipated meeting date: contact committee members and establish a date, time, and location for the meeting (remember to reserve the room).
- If the meeting is to be held virtually (via web conference), it is the student's responsibility to identify a date and time that the meeting will be held, determine which web-based

conferencing system the PI will use for the meeting and to gain competency in presenting materials using that web-based platform.

- Prepare meeting materials (PowerPoint presentation – suggestions/approximate times below):
 - 20 minutes: discuss update on research, coursework, etc.
 - <30 minutes: additional committee feedback. The meeting should not exceed 1 hour.
 - 10 minutes: schedule/plan when the prelim exam will take place

Required Second Committee Meeting (Preliminary Exam – required before the end of the fifth semester)

- ≥ 2 months before the anticipated meeting date: contact committee members and establish a date, time, and location for the exam (remember to reserve the room for a 4-hour time block).
- If the meeting is to be held virtually (via web conference), it is the student's responsibility to poll committee members for meeting date and time and relay that information to the student's PI or designated committee member for scheduling the virtual meeting.
- If the meeting is to be held virtually, the student will ascertain which web-based conferencing system the PI or designated committee member will use to host the meeting and gain competency in presenting materials using that web-based platform.
- ≥ 1 month before the scheduled date of the meeting complete form IV of the ADS fillable PhD Requirements form and submit it to the ADS Graduate Student Coordinator to request the warrant from the Graduate School.
- Prepare the written component of the preliminary exam which can either be a response to written examination questions prepared by each of the PhD committee members, or alternatively, the Ph.D. committee may require a written scientific proposal that is ready for submission to a federal agency (2-4 years of work).
- ≥2 weeks prior to exam date: distribute an electronic copy of your proposal to committee members.
- Prepare meeting materials (PowerPoint presentation – suggestions/approximate times below):
 - A presentation of no more than 30 minutes may be prepared providing information on the candidate's proposed research work.
 - 20 minutes: committee meets in a closed-door session to determine the exam outcome
 - 90 minutes: student meets with committee to discuss outcome.
 - The meeting will be 3-4 hours in total.
- Complete form V of the ADS fillable PhD Requirements form with your committee members.
- Following successful completion of the preliminary exam, submit the following items to the Graduate Student Coordinator for further processing.
 - Signed warrant
 - Completed form V
 - Exam Evaluation

Annual Update Meeting (recommended between preliminary meeting and final defense)

- ≥ 2 months before the anticipated meeting date: contact committee members and establish a date, time, and location for the meeting (remember to reserve the room).
- If the meeting is to be held virtually (via web conference), it is the student's responsibility to identify a date and time that the meeting will be held, determine which web-based

conferencing system the PI will use for the meeting and to gain competency in presenting materials using that web-based platform.

- Prepare meeting materials (PowerPoint presentation – suggestions/approximate times below):
 - 20 minutes: discuss update on research and
 - <30 minutes: receive committee feedback and confirm with committee members that the proposed content of the thesis is acceptable. The meeting should not exceed 1 hour.
 - 10 minutes: set approximate timeline for the final exam.

Required Thesis Defense

- Inform committee members if you expect to defend your thesis in the next 6-8 months.
- ≥ 2 months before the anticipated meeting date: contact committee members and establish a date, time, and location for the meeting (remember to reserve the room for 5 hours).
- ≥ 1 month before the scheduled date of the meeting submit a copy of forms VI and VII of the ADS fillable PhD Requirements form to the Graduate Student Coordinator indicating your intent to defend your thesis and the scheduled date, time and title (this can be changed later on if needed). The Graduate Student Coordinator will submit the warrant request.
- If the meeting is to be held virtually (via web conference), it is the student's responsibility to notify the student's PI or designated committee member of the date and time so that the PI or designated committee member can schedule the virtual meeting.
- If the meeting is to be held virtually, the student will ascertain which web-based conferencing system the PI or designated committee member will use to host the meeting and gain competency in presenting materials using that web-based platform.
- Read and understand the thesis formatting requirements listed on the Graduate School webpage.
- ≥2 weeks prior to exam date: distribute an electronic copy of your proposal to committee members.
- Reminder - bring the thesis defense warrant to your defense.
- Prepare meeting materials (PowerPoint presentation and consider the diverse interests of your audience – this is to be open to the public – suggestions/approximate times below).
 - 45 minutes: your presentation
 - 15 minutes: question/answer period where anyone can participate
 - After questions/answers everyone except the committee and candidate leave
 - 3-4 hours: the committee and candidate continue discussion
 - 15 minutes: Committee meets in a closed-door session to determine the exam outcome
- The candidate makes any suggested/necessary changes to written paper.
- After a successful defense, and if the meeting was held virtually and a paper copy of the defense warrant was not available, distribute an electronic copy of the warrant to committee members. Obtain electronic signatures of all committee members on a single PDF file and return to the Graduate Student Coordinator. The student will then upload the signed warrant as part of the final dissertation submission to the Grad School.

COMMITTEE MEMBER RESPONSIBILITIES

The First Committee Meeting (Required)

- The chair will be responsible for summarizing committee comments on the ADS thesis committee meeting report. Typically, the student's advisor serves as the chair.
- The committee will designate at least 3 readers to meet the Graduate School's minimum requirement.
- Ensure that the student articulates a career goal, understanding it might change in subsequent meetings.
- Abide by the time guidelines suggested in the student section.
- Consider the student's strengths/areas of improvement/recommendations for the next year.
- Complete and sign the thesis committee meeting report.

Annual Update Meeting (recommended between first meeting and preliminary exam)

- Provide feedback
- Confirm approximate timeline for the preliminary exam.

Second Committee Meeting (Preliminary Exam - Required)

- Complete the preliminary exam reviewer sheet while reading the proposal and listening to the student's response to questions. The questions under each section should guide your comments. Please evaluate additional (optional) sections if provided by the students
- The Major Professor can ask probing questions or clarifying questions but cannot answer questions for the student.
- The committee will meet in a closed-door session to vote on the exam outcome.
- The committee chair will report the outcome to the student and summarize strengths and weaknesses.
- Committee chair will fill out preliminary examination form with guidance from the committee and provide to the student and department.
- If the student's preliminary exam is deemed passable, sign the warrant.

Annual Update Meeting (recommended between preliminary meeting and final defense)

- Provide feedback
- Confirm that the proposed content of the thesis is acceptable.
- Confirm approximate timeline for the final defense exam.

Dissertation Defense (Required)

- Read the thesis.
- Hold questions until after the public session.
- The Major Professor can ask probing questions or clarifying questions but cannot answer questions for the student.
- Meet in closed door session to vote on student performance.
- If the student's defense is deemed passable, sign the warrant.
- If meeting is to be held virtually, it is the responsibility of the student's PI or other designated thesis committee member to serve as host, invite attendees for the date/time determined by the student, control the virtual meeting platform, and delegate presentation authority to the student. PIs are encouraged to use UW-Madison sponsored conferencing systems.