

Developing Shared Expectations: STEM and Social Sciences Focus

Select and adapt from these suggested topics, as relevant to your discipline.

1. Getting the mentoring you need

A mentoring network includes academic (for example, advising, research, substantive feedback), professional (career guidance, intellectual community), and well-being (personal and emotional) support. Which of these areas will we work on together?

2. Communication

- a. What is the best way/technology to get hold of each other? What is the appropriate timeframe to expect a response?

- b. When will we meet, is an agenda required, how long will the meeting be?

- c. If we have conflicts or disagreements, how will we address those?

3. Student's Role on Project

Describe student's primary area(s) of responsibility and expectations (for example, reading peer-reviewed literature, in-lab working hours).

4. Participation in Group Meetings (if relevant)

Student will participate in the following ongoing research group meetings. What does this participation look like?

5. Tentative Papers on Which Student Will Be an Author or Coauthor

Discuss disciplinary norms around authorship; list the papers and the likely order of student's authorship.

6. Opportunities for Feedback

In what form and how often can the student expect to receive feedback regarding overall progress and other professional activities? How much time does the mentor need to provide feedback on written work, such as chapter and publication drafts?

7. Professional Meeting(s) That the Student Will Attend and Dates

What funding is available to attend these meetings?

8. Networking Opportunities

Discuss additional opportunities to network (for example, meeting with seminar speakers, etcetera).

9. Time Away from Campus

Discuss expectations regarding vacations and time away from campus and how best to plan for them. What is the timeframe for notification regarding anticipated absences?

10. Funding

Discuss the funding model and plans for future funding (for example, internal and external fellowships, including RMF funding, training grants, GSI, GSRA, GSSA); discuss any uncertainty in future sources of funding, and contingencies.

11. Completion of Programmatic and Other Milestones (as applicable)

Milestones	Year 1			Year 2			Year 3			Year 4			Year 5			Year 6			
	F	W	S	F	W	S	F	W	S	F	W	S	F	W	S	F	W	S	
Qualifying Exam																			
Preliminary Exam																			
Candidacy Exam																			
Dissert. Comm. Mtg.																			

Place an X in terms designated for milestones. F=Fall, W=Winter, S/S = Spring/Summer. Other milestones might include conference presentation, peer-reviewed publication, etcetera.

12. Target Semester Defense and Graduation

Discuss the student's target semester defense and graduation dates.

13. Professional Goals

Identify short-term and long-term goals, and discuss any steps, resources, and training necessary to accomplish the goals.

14. Skill Development

Identify the skills and abilities that the student will focus on developing during the upcoming year. These could be academic, research, or professional skills, as well as additional training experiences such as workshops or internships.

15. Leveraging Complementary Resources

What mentoring and related resources should the student be leveraging (for example, Rackham, departmental, other faculty, wellness/mental health resources)?

16. Other Areas

List here any other areas of understanding between the student and mentor regarding working relationship during the student's tenure.