Mentoring Plan

Mentee:

Committee Members:

Dates of Completion and Updating of Mentoring Plan Template:

	Month/Day/Year		Month/Day/Year
Original Completion		Updated	
Updated		Updated	
Updated		Updated	
Updated		Updated	

Planned Date for Next Review/Revision of Template:

Ultimate Career Goals

It may be helpful to work backwards in this section. If you feel that these goals are still partially or completely undefined, just write in some considerations. It will get you thinking, and can serve as a reference to build off of.

I. 1-Year Career Goal(s):

II. 5-Year Career Goal(s):
(If this is too daunting, what are your proposed areas of research interest and what action will you take to spend some time immersed in that in order to decide what your 5-year career goal is?)

III. Overall Career Goal (s):

Graduate School Goals
Use the above section to help guide this one.

I. Broadly, what do you hope to gain from your experience in your graduate program and, if applicable

II. How will these experiences help set you up to obtain your stated career goals?

Skills

I. Give a brief description of plans for each as they relate to your graduate program:
(answer to the best of your ability; stakeholder engagement may not apply for everyone)

research project(s)   stakeholder engagement

conferences/meetings   journal submission targets

II. Identification of specific research skills that you <u>already have</u> (existing preparation) that will aid in completing research projects in your area of interest:

III. Identification of specific research skills that you want to acquire (future preparation) in order to aid in completing research projects in your area of interest:

IV. Structured plan on how these skills are to be acquired
(For example: training in lab, class, workshop or another source. Write in each desired skill in the spaces provided and its corresponding plan to the right)

Skill #1   _____

Skill #2   _____

Skill #3   _____

Skill #4   _____

Skill #5   _____

Communication

I. Anticipated Presentations
Describe expectations about number of times each year, dates (if known), and details (if applicable) that you will present in the following scenarios:

	# Times Per Year	Dates	Details
works-in-progress sessions: (audience: advisor)			
works-in-progress sessions: (audience: collaborators)			
lab or research group meetings:			
research conferences:			
stakeholder meetings:			
other:			

II. Anticipated Publications
(Describe expectations about number of manuscripts to be submitted each year and/or the number of manuscripts to be ultimately produced from graduate work, including both first-author publications with mentor as senior author, and collaborations with colleagues; outline potential target publications.)

III. Timeline for Planned "Fellowship" Grant Submissions
(Outline planned mentored grant submissions during research fellowship; (individual NSF, small professional society grants, foundation awards, etc.

Grant Title	Topic	$ Amount	Deadline

IV. Incorporation of committee feedback
(If you have had committee feedback since your last mentoring meeting, describe what that feedback was, and how you plan to put that feedback into action.)

Career Development

I. Professionalism

Briefly describe specific experience in professional practices relating to research science that you wish to gain during your graduate program, and plans for acquiring this experience.

For example: this could pertain to the importance of professionalism and ethical conduct of research through one-on-one and group meetings; attendance at core ethics or inclusion/equity conferences, training programs, formal and informal instruction in fundamentals of scientific method, laboratory safety, etc.)

II. Development of Mentorship and Leadership Skills

(Briefly describe plans for development of mentorship and/or leadership skills - expected to be an increasing focus as fellowship progresses.

For example: 1) Supervised mentorship of undergraduate students participating in research projects, 2) Through participation in lab meetings or research team meetings and collaboration with research staff, 3) Involvement in professional societies, etc.)

III. Barriers to Success

(Please describe any aspects of working in the lab that you see as preventing you from achieving your short and long-term goals). If you have thoughts on how to address any of these barriers, please include those as well.

Required Resources

Resources Required to Complete Your Research and Career Goals
(Briefly describe the materials, computational resources and training you think will be necessary to achieve both short term and long-term success)

Physical materials	Computational/Digital Resources	Training

Signature of Mentee:

Signature of Mentee	Month/Day/Year	Signature of Mentee	Month/Day/Year

Signature of Mentor:

Signature of Mentor	Month/Day/Year	Signature of Mentor	Month/Day/Year