

# **Research Experience and Mentoring**

Created under NSF Grant: EAGER CBET 1451319 http://eqpoint.info/rem

# MODULE: EXPECTATIONS

# MENTOR GUIDE

# Checklist

#### Prior to meeting with mentee(s)

- □ Think through your expectations of your students what skills and professional behaviors should they possess at the end of the semester.
- Decide if you want to use the presentation on email and social media (Presentation\_Email\_Social\_Media\_Etiquette.pptx). Although it may seem obvious to the mentors, many students have not gotten the message about controlling their professional image through social media and email.
- □ Familiarize yourself with module materials, including Expectations\_Handout1\_Email\_Etiquette and Expectations\_Handout2\_Time\_Management

#### Discussion with mentee(s)

- Lab Safety
- Email etiquette
- Time Management
- Lab Notebook and Documentation
- □ Research Planning
- □ Five-Minute Reflection

## Suggested Schedule

- 1. Contact students and schedule first meeting
- 2. Introduce safety training
- 3. Discuss email etiquette, lab notebook, and research planning
- 4. Five-Minute reflection

## Considerations

 Think through your expectations of your students – what skills and professional behaviors should they possess at the end of the semester. Since these students are new to research, they likely don't have all these skills yet. This is the opportunity to set the foundation for their growth.



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- 2. Personal stories and experience mean a lot to the students. Consider talking about your excitement about research and how you started. Your stories of failure or challenge may help the students see that getting started in research takes patience and persistence.
- 3. Defining expectations about working hours and punctuality have been important in matching student and mentor expectations.