## **Mentor Calendar**

Below is a breakdown of where students will be each month and what help they may need.

September	October	November
<ul> <li>Students will learn about: <ul> <li>Narrowing gap</li> <li>Cultivating a list of key sources</li> <li>Learning about research questions</li> </ul> </li> <li>Students are deciding on what they want to research! They may need help finding sources and narrowing their topic to something feasible yet narrow in scope. They may also need help with background/context in their academic field.</li> </ul>	<ul> <li>Students will learn about: <ul> <li>Research Proposals</li> <li>IRB/ethics</li> <li>Methodology</li> </ul> </li> <li>Students will be putting together a formal research proposal so they may ask for feedback on this. We will also be learning about research methods, so students may have questions about what methods they are considering.</li> </ul>	Students will learn about: • Writing a lit review Students will be writing the first part of their academic paper. They may ask questions about how to organize the LR and what sources to focus on.
December	January	February
<ul> <li>Students will learn about: <ul> <li>The specifics of their chosen method</li> <li>Putting together a data collection plan</li> </ul> </li> <li>Students will be putting together a method-specific data collection plan so that when they return from break, they can begin data collection. They will need help with the specific aspects of their data collection.</li> </ul>	<ul> <li>Students will: <ul> <li>Start collecting data</li> <li>Learn about how to store and organize data</li> </ul> </li> <li>Students will need help as they start executing their research. They may have questions on each step of data collection. They also may need help looking at and sorting the data as it comes in.</li> </ul>	<ul> <li>Students will learn about: <ul> <li>Finish collecting data</li> <li>Data analysis</li> </ul> </li> <li>Students will need help with statistics as they start analyzing the data. Students will also begin writing about their data, so they will need to (1) decide how they want to show that in their papers and (2) think about the implications of their findings.</li> </ul>
March	April	May/June
Students will be working on a lot of paper writing here. They will have mostly wrapped up data collection and analysis. Students may ask you to edit/give feedback on sections of their paper.	Students will be working on wrapping up their papers and planning their presentations. Students may ask you for more revision help as well as suggestions for their presentations. They also may ask if you can help them rehearse their presentations.	Students will turn in their work by May 2. Thank you for helping our researchers!