

Research Syllabus

Babensee Laboratory

Course consists of performing research in Dr. Babensee's laboratory in the area of biomaterials, immunoengineering and dendritic cells.

Research includes identifying research topic, relevant trainings and certifications, performing literature searches, designing experiments, gathering research data, analyzing the data and performing statistical analysis. Weekly group meeting attendance is required. Presentation of research results to Dr. Babensee and collaborators will be performed. Next steps in research plan will be decided on and executed. Publishable segments of research will be presented at local, national, and international conferences. Publishable research will be prepared for submission to peer-reviewed journals and the manuscript shepherded through the publication process in collaboration with co-authors. Assistance in grant writing will be performed as appropriate.