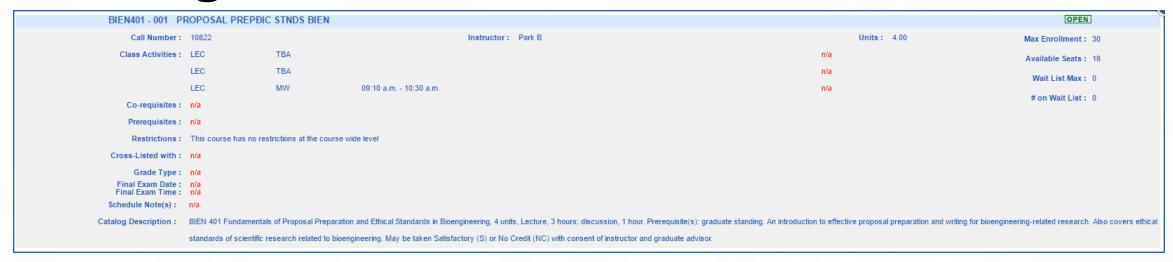
Meeting times



Instructor

• B. Hyle Park, Ph.D. Associate Professor of Bioengineering MSE 243 hylepark@ucr.edu

Lecture

 MW 9:10 am – 11:00 am MSE 301

Change for Mondays?

Syllabus

Week	Lecture Monday	Lecture Wednesday	Graded submissions
1	Course overview	Analysis of previous applications	
2			
3	Research applications	Ethics	Rotation 1 summary
4		Responsible conduct of research	Research plan outline
5	RPE format		
6		Hypothesis testing	Rotation 2 summary
7	Oral qualifier format	Power analysis	Initial draft
8			
9	Defense presentation format		Rotation 3 summary; Lab preference list
10			Final draft
Finals			Attendance/participation, ethics

NSF GRFP

- Application components
 - Personal, relevant background, and future goals statement
 - Graduate research plan statement
 - 3 reference letters
 - Academic transcripts

- Evaluation criteria
 - Intellectual merit
 - "The Intellectual Merit criterion encompasses the potential to advance knowledge."
 - Broader impacts
 - "The Broader Impacts criterion encompasses the potential to benefit society and contribute to the achievement of specific, desired societal outcomes."

Other fellowship opportunities

- NIH F31
- AHA
- Ford Foundation
- Hertz Foundation

 https://www.nsfgrfp.org/applicants/other_opp ortunities