



# Florida Gulf Coast University Department of Mathematics

## MATHEMATICS SEMINAR

Friday, November 15, 2019  
2:30-3:20 pm

Seidler Hall  
Room 220

Investigating the Effect of an  
Interprofessional Education  
Experience on Critical Thinking



Faculty Speaker: Dr. Galen Papkov

Upper-level undergraduate courses typically cater to a single major or multiple ones that are similar. These environments do not mimic the real world, where individuals will likely need to interact with people from other disciplines. Three 3000+-level courses in health science, business, and bioengineering were used in this study where all students tackled a real-world problem on their own and then again in randomly-generated, multi-major teams. Critical thinking performance was found to be impacted by the interprofessional education experience; however, effects differed by major.

LIGHT REFRESHMENTS WILL BE PROVIDED



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