

Applied Mathematics Seminar



Prof. Edward Aboufadel

Associate Vice President of Academic Affairs - Mathematics- GVSU

Friday, November 11 1-1:50pm

MAK A2-167 or [via zoom](#) (request password from ortizron at gvsu dot edu)

A Mathematician Wanders Into A Sportsbook

Abstract: After the Professional and Amateur Sports Protection Act of 1992 was overturned by the United States Supreme Court in May 2018, online sportsbooks began to proliferate across several U.S. states. Mathematics informs the ways that bets are offered, and we can use mathematics to study the question of guaranteed payouts from free bets that are offered. This talk will use ideas from precalculus, and a bit of calculus, to explore interesting problems that emerge when a mathematician wanders into a sportsbook.



Get your **Free**
slice of pizza!

More info: <http://bit.ly/applied-math-seminar>
*Hosted by the Mathematics Department, GVSU

