SEMINAR 1: Mathletics: The Math of Winning
Prof. Wayne Winston, Indiana University
February 4, 2010 - 4:00-5:30 PM - 108 Lindner Hall

This talk will focus on how basketball, baseball and football teams can use math to make their teams better. Methods for rating teams, players and lineups will be discussed. Impact of math on in-game decision making (Belichick!) will also be discussed.

SEMINAR 2: Teaching Spreadsheet Modeling
Prof. Wayne Winston, Indiana University
February 5, 2010 - 1:30-3:00 PM - 108 Lindner Hall

This talk will focus on Winston’s three MBA electives: Spreadsheet modeling, Spreadsheets for Finance, Spreadsheets for Marketing. Specific topics to be covered include:

- Pricing models
- Scenario approach to portfolio optimization
- Option Pricing and simulation
- Customer Value models.
- Neat Excel Functions: Offset and Indirect.

Wayne Winston is John and Esther Reese Professor of Decision Sciences at Indiana University. He has written 13 books including Mathletics, Data Analysis and Business Modeling , Operations Research: Applications and Algorithms and Practical Management Science. He has won over 30 teaching awards and is a two time Jeopardy! Champion. Recently he developed two online courses (Spreadsheet Modeling and Mathematics for Management) for Harvard Business School. His sports blog at waynewinston.com is extremely popular.

For more on the QAOM Seminar Series, contact craig.froehle@uc.edu or visit the QAOM Seminar Series online: http://www.business.uc.edu/departments/qaom/seminar
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