



Higher Mathematics for Fun and Profit

Edward O. Thorp

Professor of Mathematics, UCI
Ph.D., UCLA

Tuesday, February 25, 8:00 p.m.

Brandywine Library, Middle Earth Residence Halls

Edward Thorp teaches courses in probability and functional analysis in addition to being an author, investment counselor, gambler and celebrity. In the early 1960s he developed a mathematical system to beat the gambling house at the popular casino game, blackjack. But in the past decade, Dr. Thorp has largely deserted the gambling tables to concentrate on the stock market, which he finds far more challenging due to its enormous number of variables and imponderables. He has written numerous articles for scholarly journals and several popular books including *Beat the Dealer: A Winning Strategy for the Game of Twenty-One*, *Beat the Market* and *Elementary Probability*.

Dr. Thorp serves as a consultant to several security and investment companies, the State Committee on Public Education, the LAPD, the US Treasury, the County of Los Angeles, the State of New Mexico, Hughes Aircraft, and the Newport-Mesa School District Board of Education.