

# BUSINESS: INSURANCE ECONOMICS AND ACTUARIAL ANALYTICS, PHD

The Business: Insurance Economics and Actuarial Analytics PhD is offered by the Risk and Insurance Department at the School of Business. We aim to train students to produce scholarship advancing the frontier of insurance economics and actuarial analytics.

Our faculty are leaders in their fields. Within our four core fields of actuarial science, insurance, risk management, and decision making under uncertainty, our specific areas of expertise include the regulation and financial management of insurance, corporate risk management, behavioral economics, predictive modeling and statistical methods development, and the analytics and economics of the health care sector, among other areas. More information about faculty research contributions is available here (<https://business.wisc.edu/faculty-research/risk-insurance/>).

We are a nationally recognized Center of Actuarial Excellence (<https://www.soa.org/cae/>). We maintain close contact with industry which is reflected, among other ways, in grant support for industry-related research projects, as well as our leadership in the Creative Destruction Lab Risk Stream.