

ACTUARIAL SCIENCE, CAPSTONE CERTIFICATE

The Capstone Certificate in Actuarial Science at the School of Business is a post-baccalaureate program designed to prepare students for an actuarial career. The capstone program is not a degree program. It is a high-quality certificate program designed to prepare students to pass the preliminary professional exams required by the Casualty Actuarial Society (CAS) or the Society of Actuaries (SOA). A key strength of the capstone program is its short time to completion. Full-time students can expect to complete the program in two or three semesters.

Admitted applicants to the capstone certificate program have a strong mathematics background and are interested in applying that strength to the actuarial science profession. Capstone students will take classes in actuarial mathematics, predictive modeling, and loss models, and have the option to take other classes with consent from faculty.

Capstone students have access to all School of Business resources available to undergraduate students. Through connections with industry leaders, the University of Wisconsin–Madison Actuarial Science program offers opportunities for students to learn from practicing actuaries and other professionals. Learning opportunities include presentations by industry experts, Co-Curricular Learning Board events and Actuarial Club events. Employers recruit UW–Madison’s actuarial science graduates extensively and the demand for actuaries is consistently strong and resilient to economic factors. Students have many resources, such as the Risk and Insurance Career Fair, to connect them with prospective employers so they can begin their actuarial career. Further detail is provided at the School of Business website (<https://business.wisc.edu/graduate/actuarial-science-capstone/#about>).