

LEARNING OUTCOMES: ACTUARIAL SCIENCE, BSLAS

Learning Outcomes for the degree of Bachelor of Science in Liberal Arts and Sciences Major in Actuarial Science

Student Learning Outcomes

1. Have sufficient exposure to actuarial and financial mathematics to be familiar with at least 80% of the material on five of preliminary Society of Actuaries credentialing exams.
2. Be familiar with the role of insurance in society, basic economic theory, and the basics of how insurance and financial markets operate.
3. Have familiarity with several of the technical tools, computer languages or software packages used by actuaries.
4. Develop communication, leadership and teamwork skills, and understand their importance in the actuarial industry.
5. Be able to apply this knowledge and these skills in new combinations and to new problems.