

ACTS6303 - Theory of Actuarial Models: Life Contingencies II

[ACTS 6303](#) Theory of Actuarial Models: Life Contingencies II (3 semester hours) The purpose of this class is to develop the student's knowledge of the theoretical basis of life contingent actuarial models for multiple lives and the application of those models to insurance and other financial risks. Reserves, life contingencies for multiple lives, expenses and stochastic processes will be studied. This class covers parts of CAS Exam 3L and SOA Exam MLC. Prerequisite: [ACTS 6301](#) or instructor consent required. (3-0) T