Actuarial Estimations II
MAP 4934/5932

Time
2:00 – 3:15 TR; 200 LOV;

Instructor Information
Name: Steve Paris
Email: paris@math.fsu.edu
Office: 202A LOV
Office Hours: 3:30 – 4:30 T
1:15 – 2:15 W
and by appointment

Prerequisites, Registration, and Attendance
You must have completed Actuarial Estimations I with a grade of C- or better.

University Attendance Policy
Excused absences include documented illness, deaths in the family and other documented crises, call to active military duty or jury duty, religious holy days, and official University activities. These absences will be accommodated in a way that does not arbitrarily penalize students who have a valid excuse. Consideration will also be given to students whose dependent children experience serious illness.

Course Materials
We will rely on notes and exercises provided in class. Although you are not required to purchase Exam C study material, you will want to do so when you are at the point that you are preparing for that exam.

You are required to have at least one of the two types of SOA approved calculators. The two models are TI 30’s and TI BA’s. Some of the TI 30 models have multi-view screens and good statistical software, but to my knowledge none of them has time value of money functions. You are allowed to use multiple calculators on actuarial exams.

FSA Component
I expect you to attend activities and participate in projects of the Future Seminole Actuaries (FSA). Information will be announced by email and in class at least one week in advance. Upcoming known FSA events are listed later in this syllabus.
Tests, Makeup Policy, and Grades
There will be two 100-point tests during the semester, with dates announce at least one
week in advance, and Tuesday, December 13th, from 5:30 p.m. to 7:30 p.m., there will be a
2-hour, 100-point, comprehensive Final Exam. Note that this is the final exam period for
TR 2:00 p.m. classes. All tests and the Final Exam will be in 200 LOV.

Makeup exams will not be given. If you know that you will be absent on a test day, please
see me beforehand about the possibility of taking the test at a different time. If you miss a
test due to an unexcused absence, then you will receive a 0 for that exam. If you miss a
test due to an excused absence, then your final exam score, scaled to 100 points, will be
substituted for the missed test score. It is your responsibility to present an excuse at the
next attended class meeting after an absence. If this is not done, then the absence will be
unexcused. For this class there will be a total of 300 points. Your overall grade in the
course will be determined according to the following scale:


Actuarial Exam Registration
The currently published registration schedule for the rest of 2016 for SOA Exams P and
FM is:

Exam P: CBT Dates 11/05/16 – 11/16/16; (Registration Deadline: 10/03/16)
Exam FM: CBT Dates 10/13/16 – 10/24/16; (Registration Deadline: 09/06/16)
CBT Dates 12/06/16 – 12/17/16; (Registration Deadline: 10/31/16)

Course Objectives
One of the course objectives is for each student to develop a mastery of financial
mathematics used by actuaries, based on the mathematics of interest theory and
derivatives. Other course objectives are for each student to understand the long-term
individual study commitment necessary to achieve a designation within one of the actuarial
societies and for each student to increase their knowledge of the actuarial profession.

Academic Honor Policy
The Florida State University Academic Honor Policy outlines the University’s
expectations for the integrity of students’ academic work, the procedures for resolving
alleged violations of those expectations, and the rights and responsibilities of students and
faculty members throughout the process. Students are responsible for reading the
Academic Honor Policy and for living up to their pledge to “. . . be honest and truthful and
. . . [to] strive for personal and institutional integrity at Florida State University.” (Florida
State University Academic Honor Policy, found at
http://fda.fsu.edu/Academics/Academic-Honor-Policy.)
Upcoming FSA Events (there will likely be more scheduled)
1. Resume Workshop – September 1st
2. Humana – September 8th; Interviews September 9th
3. Florida Blue – September 15th; Interviews September 16th
4. New York Life – September 22nd; Interviews September 23rd
5. Ernst & Young – September 27th; Interviews September 28th
6. NCCI – September 29th; Interviews September 30th
7. Transamerica – October 4th; Interviews October 5th
8. Pinnacle – October 6th; Interviews October 7th
9. Mercer – October 10th; Interviews October 11th
10. Wakely Consulting Group – October 13th; Interviews October 14th
11. Aon Hewit – October 27th; Interviews October 28th
12. Milliman – November 3rd; Interviews November 4th
13. Willis Towers Watson – November 17th; Interviews November 18th

Americans With Disability Act:
Students with disabilities needing academic accommodation should:
(1) register with and provide documentation to the Student Disability Resource Center; and
(2) bring a letter to the instructor indicating the need for accommodation and what type.
This should be done during the first week of class.

This syllabus and other class materials are available in alternative format upon request.

For more information about services available to FSU students with disabilities, contact the:

Student Disability Resource Center
874 Traditions Way
108 Student Services Building
Florida State University
Tallahassee, FL 32306-4167
(850) 644-9566 (voice)
(850) 644-8504 (TDD)
sdrc@admin.fsu.edu
http://www.disabilitycenter.fsu.edu/

Syllabus Change Policy
Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice.