

# Course Objectives

- Evaluation and Due Dates
  - 10% - Attendance and Participation - 5% will be determined half way through the term and the remaining 5% at the end of term
  - Data Extraction and preparation for Team Assignment #1 – due Feb 7
    - Grading within Team Assignment #1 Report
  - 25%/5% - Team Assignment #1 - Ratemaking Report 1 – due Feb 28 / Presentation on Mar 1
  - Data Extraction and preparation for Team Assignment #2 – due Mar 14
    - Grading within Team Assignment #2 Report
  - 25%/5% - Team Assignment #2 - Ratemaking Report 2 – due on Apr 4 / Presentation on Apr 5
  - 30% - Final Exam **\*\*\* Must pass final exam ( $\geq 50\%$ ) to pass course \*\*\***

# Course Objectives (cont'd)

Week	Chapters
Jan 11	Syllabus, Objectives, Overview of Ratemaking Process
Jan 18	Written & Earned Premium/Exposure, Rate Change, Premium Trend, Exposure Trend (Ch. 11, 12, 26)
Jan 25	Pure Premium, Severity & Frequency Trends (Ch. 7, 15, 25)
Feb 1	Catastrophe & Large Claims, Credibility (Ch. 6, 30)
Feb 8	Basic Ratemaking – Claim Ratio Approach (Ch. 31) and Pure Premium (Ch. 31)
Feb 15	Basic Ratemaking – Expenses & Profit (Ch. 4.6, 29)
Feb 22	Reading Week
Mar 1	*** Present Ratemaking Results and Submit Ratemaking Report 1 (report due Feb 28)
Mar 8	One-way classification (Ch. 32)
Mar 15	Deductibles & Increased Limits (Ch. 33)
Mar 22	Multiway Analysis and Glimpse of GLM
Mar 29	Considerations for Proposed Changes: Competitors & Market Forces, Regulators
Apr 5	*** Present Ratemaking Results and Submit Ratemaking Report 2 (report due Apr 4)