

## Mahler's Guides to Credibility and Statistical Learning

**Mahler's Guides for CAS Exam MAS-2 cover only part of the syllabus of Exam MAS-2.**

Covered is the material in Nonlife Actuarial Models, Theory Methods and Evaluation by Tse, and An Introduction to Statistical Learning by James et.al.

Not covered is the material in "MCMC Algorithms,"  
Statistical Rethinking: A Bayesian Course with Examples in R and Stan,  
and Linear Mixed Models: A Practical Guide Using Statistical Software.

About 1700 pages of material, with many problems written by Mr. Mahler with complete solutions, plus past exam questions with complete solutions.  
Detailed explanations and numerical examples of the syllabus material.

The Mahler Study Guides are clear and concise, with an excellent balance of technical & nontechnical discussions, hard & easy problems, and theoretical & applied problems.  
Theory is illustrated throughout with numerous examples.

### Mahler Study Guides for Exam MAS-2

1	Mahler's Guide to Classical Credibility
2	Mahler's Guide to Buhlmann Credibility & Bayesian Analysis
3	Mahler's Guide to Conjugate Priors
4	Mahler's Guide to Nonparametric Credibility
5	Mahler's Guide to Advanced Statistical Learning

### Author Biography:

Howard C. Mahler is a Fellow of the Casualty Actuarial Society, and a Member of the American Academy of Actuaries.

He has published study guides since 1996.

He taught live seminars and/or classes for many different actuarial exams from 1994 to 2017.

He spent over 20 years in the insurance industry, the last 15 as Vice President and Actuary at the Workers' Compensation Rating and Inspection Bureau of Massachusetts.

He has published many major research papers and won the 1987 CAS Dorweiler prize.

He served 12 years on the CAS Examination Committee including three years as head of the whole committee (1990-1993).

hmahler@mac.com

[www.howardmahler.com/Teaching](http://www.howardmahler.com/Teaching)