

A Recommended Reading List for the Extremely Bored Actuary

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The List (In no particular order of importance)

1. Fundamentals of Building Construction
Allen, Iano
2. Introduction to Agronomy - Food, Crops, and Environment
Sheaffer, Moncada
3. Transportation - A Supply Chain Perspective
Coyle, Novack, Gibson, Bardi
4. Traffic Engineering
Roess, Prassas, McShane
5. Introduction to Genomics
Lesk
6. Introduction to Forestry and Natural Resources
Grenber, Bettinger, Siry
7. A Sketch of the Analytical Engine
Lovelace
8. Railway Engineering
Chandra
9. How to Write Telegrams Properly (Little Blue Book # 459)
Ross
10. A Pattern Language
Alexander
11. Architecture - Form, Space, and Order
Ching
12. Blueprint for Disaster - The Unraveling of Chicago Public Housing
Hunt
13. Animal Physiology
Tahir
14. Fundamendals of Air Pollution
Vallero
15. Fundamentals of Fluid Mechanics
Munson, Okiishi, Heubsch, Rothmayer
16. Fundamentals of Human Resource Management
DeCenzo, Robbins
17. Introduction to Naval Architecture
Tupper

18. Triumph of the City
Glaeser
19. Fisheries - Biology, Assessment, and Management
King
20. Ship Construction
Bruce, Eyres
21. International Standard Industrial Classification of All Economic Activities
Department of Economic and Social Affairs
22. The Works - The Anatomy of a City
Asher
23. The Rise of the Midwestern Meat Packing Industry
Walsh
24. The Oil and Gas Industry
Hilyard
25. Evolution
Bergstrom, Dugatkin
26. Structural Analysis
Hibbeler
27. Mineral Exploration
Halдар
28. The Fundamentals of Interior Design
Dodsworth
29. Earth System History
Stanley
30. Electric Power System Basics
Blume
31. Fundamentals of Heat and Mass Transfer
Bergman, Lavine
32. Understanding Weather and Climate
Aguado, Burt
33. Linguistics
Farmer
34. Understanding Phonology
Jacobs
35. Understanding Pragmatics
Senft

36. Understanding Phonetics
Ashby
37. Understanding Morphology
Haspelmath, Sims
38. Understanding Syntax
Tallerman
39. Fundamentals of Geology
Lutgens, Tarbuck
40. Astronomy Today
Chaisson, McMillan
41. Oceanography - An Invitation to Marine Science
Garrison
42. Neuroscience - Exploring the Brain
Bear, Connors, Paradiso
43. Understanding Nutrition
Whitney, Rolfs
44. Materials Science and Engineering
Callister, Rethwisch
45. Elements of Ecology
Smith, Smith
46. Plant Physiology
Taiz, Zeiger
47. Introduction to Bioinformatics
Lesk
48. Physical Chemistry
Atkins, De Paula
49. Biochemistry
Lehninger
50. Organic Chemistry
Brown, Iverson, Anslyn
51. Chemistry - The Central Science
Brown LeMay, Bursten, Murphy
52. Biology
Campbell