

Course reading material – Week 49

Course book

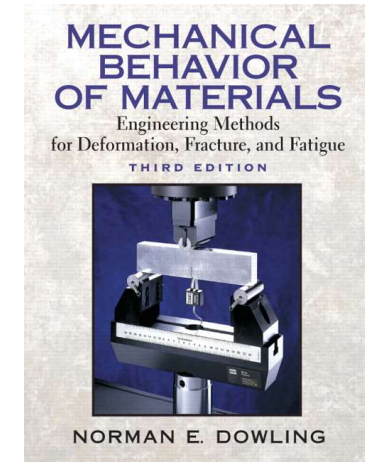
Mechanical Behavior of Materials Engineering Methods for Deformation, Fracture, and Fatigue, Norman E. Dowling

- Section: 6.1-6.3, 9.2.4, Appendix B

Metal Fatigue in Engineering Book

- Chapter 10 – Multiaxial stresses
- Chapter 13 – Statistical aspects of Fatigue

Alternative
preferable
reading
materials



Optional reading material given in MyCourses webpages

- Metal Fatigue in Engineering Book: Chapter 13
- BS ISO 12107:2003. Metallic materials — Fatigue testing — Statistical planning and analysis of data
- <https://www.efatigue.com/probabilistic/> (Use Firefox)