

Syllabus

(Mechanical Behavior of Materials)

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Text & References

Text

- Class note
- G. E. Dieter, *Mechanical Metallurgy*, McGraw Hill, SI Metric Edition.
- H. Courtney, *Mechanical Behavior of Materials*, 2nd Ed., McGraw Hill, 2000.

References

1. M.A. Meyers & K.K. Chawla, *Mechanical Behavior of Materials*, Prentice Hall, 1999.
2. D. Hull and D.J. Bacon, *Introduction to Dislocations*, 4th Ed., Butterworth-Heinemann
3. R.E. Reed-Hill and R. Abbaschian, *Physical Metallurgy Principles*, 3rd Ed., Brooks-Cole/Thomas Learning, Boston, MA, 1992.
4. W.F. Hosford, *Mechanical Behavior of Materials*, Cambridge, 2005.
5. 이동녕, *재료강도학*, 문운당, 1996



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