

# EG1101 Mechanical Engineering

View Online



---

Ashby, M. F., and David R. H. Jones. 2012. *Engineering Materials 1: An Introduction to Properties, Applications and Design*. 4th ed. Amsterdam: Butterworth-Heinemann.

Benham, P. P., R. J. Crawford, and C. G. Armstrong. 1996. *Mechanics of Engineering Materials*. 2nd ed. London: Longman Scientific & Technical.

Borgnakke, C., and Richard Edwin Sonntag. 2017. *Borgnakke's Fundamentals of Thermodynamics*. 9th Edition, Global Edition, SI version. [Hoboken, New Jersey?]: Wiley.

C

Çengel, Yunus A., Michael A. Boles, and Mehmet Kanog

Çengel, Yunus A., Robert H. Turner, and John M. Cimbala. 2008. *Fundamentals of Thermal-Fluid Sciences*. 3rd ed. Boston, Mass: McGraw Hill Higher Education.

Douglas, John F. 2011. *Fluid Mechanics*. 6th ed. Harlow: Prentice Hall.

Moran, Michael J. 2014. *Fundamentals of Engineering Thermodynamics*. 8th ed. Hoboken, N.J.: Wiley.