

MMME1009 Thermodynamics Fluid Mechanics 1

View Online



Abbott, M. M., & Van Ness, H. C. (1989). *Schaum's outline of theory and problems of thermodynamics: Vol. Schaum's outline series (2nd ed)*. McGraw-Hill.

Balmer, R. T. (2011). *Modern engineering thermodynamics*. Academic Press.

Çengel, Y. A., Cimbala, J. M., & Kanoglu, M. (2014a). *Fluid mechanics: fundamentals and applications (3rd ed. in SI unit)*. McGraw-Hill.

Çengel, Y. A., Cimbala, J. M., & Kanoglu, M. (2014b). *Fluid mechanics: fundamentals and applications (3rd ed. in SI unit)*. McGraw-Hill.

Çengel, Y. A., Cimbala, J. M., & Kanoglu, M. (2014c). *Fluid mechanics: fundamentals and applications (3rd ed. in SI unit)*. McGraw-Hill.

Clifford, M. (2009). *An introduction to mechanical engineering: part 1 (ISE ed)*. Hodder Education. <https://ebookcentral.proquest.com/lib/nottingham/detail.action?docID=4634521>

Eastop, T. D., & McConkey, A. (1993). *Applied thermodynamics for engineering technologists (5th ed)*. Pearson Prentice Hall.

Fox, R. W., McDonald, A. T., Pritchard, P. J., Lylegian, J. C., & Fox, R. W. (2012). *Fluid mechanics (8th ed., SI version)*. John Wiley.

Goodman, A., Sengers, J. V., Peters, C. J., & Knovel (Firm). (n.d.). *Applied Thermodynamics of Fluids*. Royal Society of Chemistry, The. http://app.knovel.com/web/toc.v/cid:kpATF00003/viewerType:toc/root_slug:applied-thermodynamics

Gyftopoulos, E. P., & Beretta, G. P. (2005). *Thermodynamics: foundations and applications (Dover ed)*. Dover Publications. https://app.knovel.com/web/toc.v/cid:kpTFA0001W/viewerType:toc/root_slug:thermodynamics-foundations

Haddad, W. M., Chellaboina, V., & Nersesov, S. G. (2005). *Thermodynamics: a dynamical systems approach: Vol. Princeton series in applied mathematics*. Princeton University Press. <https://ebookcentral.proquest.com/lib/unmc-ebooks/detail.action?docID=457707>

Kaminski, D. A., & Jensen, M. K. (2005). *Introduction to thermal and fluid engineering*. John Wiley.

Massey, B. S., & Ward-Smith, A. J. (2012). *Mechanics of fluids* (9th ed). Spon Press.
<https://ebookcentral.proquest.com/lib/nottingham/detail.action?docID=1449430>

Massoud, M. (2005). *Engineering thermofluids: thermodynamics, fluid mechanics, and heat transfer*. Springer.

Moran, M. J., & Shapiro, H. N. (2008). *Fundamentals of engineering thermodynamics* (6th ed). John Wiley.

Moran, M. J., Shapiro, H. N., & Moran, M. J. (2010). *Fundamentals of engineering thermodynamics: appendices - tables in SI units and in English units* (6th ed). John Wiley.
Munson, B. R. (2013). *Fluid mechanics* (7th ed., SI version). Wiley.

Nakayama, Y., & Boucher, R. F. (2000). *Introduction to fluid mechanics* ([Rev. ed.]). Butterworth-Heinemann.

https://app.knovel.com/web/toc.v/cid:kpIFM00001/viewerType:toc/root_slug:introduction-fluid-mechanics

Nakayama, Y., Boucher, R. F., & Knovel (Firm). (2000). *Introduction to fluid mechanics* ([Rev. ed.]). Butterworth-Heinemann.

http://app.knovel.com/web/toc.v/cid:kpIFM00001/viewerType:toc/root_slug:introduction-fluid-mechanics

Rogers, G. F. C., & Mayhew, Y. R. (1995). *Thermodynamic and transport properties of fluids: SI units* (5th ed). Blackwell.

Rogers, G., & Mayhew, Y. R. (1992). *Engineering thermodynamics: work and heat transfer* (4th ed). Prentice Hall.

Shavit, A., & Gutfinger, C. (2009). *Thermodynamics: from concepts to applications* (2nd ed). CRC Press.

Sonntag, R. E., & Borgnakke, C. (2007). *Introduction to engineering thermodynamics* (2nd ed). John Wiley.

Theodore, L., Ricci, F., & Van Vliet, T. (2009). *Thermodynamics for the practicing engineer*. John Wiley.

Turns, S. R. (2006). *Thermodynamics: concepts and applications*. Cambridge University Press.

Wark, K., & Richards, D. E. (1999). *Thermodynamics: Vol. McGraw-Hill series in mechanical engineering* (6th ed). WCB/McGraw-Hill.

White, F. M. (2016). *Fluid mechanics* (8th ed). McGraw-Hill Education.

Wijesundera, N. E. (2011). *Engineering thermodynamics with worked examples*. World Scientific.

Young, D. F. (2012). *Introduction to fluid mechanics* (5th ed., International student ed). John Wiley.