

# MMME1009 Thermodynamics Fluid Mechanics 1

View Online



1.

Çengel YA, Cimbala JM, Kanoglu M. Fluid Mechanics: Fundamentals and Applications. 3rd ed. in SI unit. McGraw-Hill; 2014.

2.

White FM. Fluid Mechanics. 8th ed. McGraw-Hill Education; 2016.

3.

Massey BS, Ward-Smith AJ. Mechanics of Fluids. 9th ed. Spon Press; 2012.  
<https://ebookcentral.proquest.com/lib/nottingham/detail.action?docID=1449430>

4.

Rogers GFC, Mayhew YR. Thermodynamic and Transport Properties of Fluids: SI Units. 5th ed. Blackwell; 1995.

5.

Clifford M. An Introduction to Mechanical Engineering: Part 1. ISE ed. Hodder Education; 2009. <https://ebookcentral.proquest.com/lib/nottingham/detail.action?docID=4634521>

6.

Rogers G, Mayhew YR. Engineering Thermodynamics: Work and Heat Transfer. 4th ed. Prentice Hall; 1992.

7.

Eastop TD, McConkey A. Applied Thermodynamics for Engineering Technologists. 5th ed. Pearson Prentice Hall; 1993.

8.

Moran MJ, Shapiro HN. Fundamentals of Engineering Thermodynamics. 6th ed. John Wiley; 2008.

9.

Çengel YA, Cimbala JM, Kanoglu M. Fluid Mechanics: Fundamentals and Applications. 3rd ed. in SI unit. McGraw-Hill; 2014.

10.

Sonntag RE, Borgnakke C. Introduction to Engineering Thermodynamics. 2nd ed. John Wiley; 2007.

11.

Wijeyesundera NE. Engineering Thermodynamics with Worked Examples. World Scientific; 2011.

12.

Munson BR. Fluid Mechanics. 7th ed., SI version. Wiley; 2013.

13.

Çengel YA, Cimbala JM, Kanoglu M. Fluid Mechanics: Fundamentals and Applications. 3rd ed. in SI unit. McGraw-Hill; 2014.

14.

Fox RW, McDonald AT, Pritchard PJ, Leylegian JC, Fox RW. Fluid Mechanics. 8th ed., SI version. John Wiley; 2012.

15.

Balmer RT. Modern Engineering Thermodynamics. Academic Press; 2011.

16.

Goodman A, Sengers JV, Peters CJ, Knovel (Firm). Applied Thermodynamics of Fluids. Royal Society of Chemistry, The  
[http://app.knovel.com/web/toc.v/cid:kpATF00003/viewerType:toc/root\\_slug:applied-thermodynamics](http://app.knovel.com/web/toc.v/cid:kpATF00003/viewerType:toc/root_slug:applied-thermodynamics)

17.

Moran MJ, Shapiro HN, Moran MJ. Fundamentals of Engineering Thermodynamics: Appendices - Tables in SI Units and in English Units. 6th ed. John Wiley; 2010.

18.

Shavit A, Gutfinger C. Thermodynamics: From Concepts to Applications. 2nd ed. CRC Press; 2009.

19.

Theodore L, Ricci F, Van Vliet T. Thermodynamics for the Practicing Engineer. John Wiley; 2009.

20.

Turns SR. Thermodynamics: Concepts and Applications. Cambridge University Press; 2006.

21.

Massoud M. Engineering Thermofluids: Thermodynamics, Fluid Mechanics, and Heat

Transfer. Springer; 2005.

22.

Gyftopoulos EP, Beretta GP. Thermodynamics: Foundations and Applications. Dover ed. Dover Publications; 2005.  
[https://app.knovel.com/web/toc.v/cid:kpTFA0001W/viewerType:toc/root\\_slug:thermodynamics-foundations](https://app.knovel.com/web/toc.v/cid:kpTFA0001W/viewerType:toc/root_slug:thermodynamics-foundations)

23.

Haddad WM, Chellaboina V, Nersesov SG. Thermodynamics: A Dynamical Systems Approach. Vol Princeton series in applied mathematics. Princeton University Press; 2005.  
<https://ebookcentral.proquest.com/lib/unmc-ebooks/detail.action?docID=457707>

24.

Kaminski DA, Jensen MK. Introduction to Thermal and Fluid Engineering. John Wiley; 2005.

25.

Wark K, Richards DE. Thermodynamics. Vol McGraw-Hill series in mechanical engineering. 6th ed. WCB/McGraw-Hill; 1999.

26.

Abbott MM, Van Ness HC. Schaum's Outline of Theory and Problems of Thermodynamics. Vol Schaum's outline series. 2nd ed. McGraw-Hill; 1989.

27.

Nakayama Y, Boucher RF. Introduction to Fluid Mechanics. [Rev. ed.]. Butterworth-Heinemann; 2000.  
[https://app.knovel.com/web/toc.v/cid:kpIFM00001/viewerType:toc/root\\_slug:introduction-fluid-mechanics](https://app.knovel.com/web/toc.v/cid:kpIFM00001/viewerType:toc/root_slug:introduction-fluid-mechanics)

28.

Nakayama Y, Boucher RF, Knovel (Firm). Introduction to Fluid Mechanics. [Rev. ed.]. Butterworth-Heinemann; 2000.

[http://app.knovel.com/web/toc.v/cid:kpIFM00001/viewerType:toc/root\\_slug:introduction-fluid-mechanics](http://app.knovel.com/web/toc.v/cid:kpIFM00001/viewerType:toc/root_slug:introduction-fluid-mechanics)

29.

Young DF. Introduction to Fluid Mechanics. 5th ed., International student ed. John Wiley; 2012.