## UFMENU-15-M

Design of Fluid Systems Reading List



Cengel YA and Cimbala JM, Fluid Mechanics: Fundamentals and Applications (Fourth edition, McGraw-Hill 2018)

Chhabra RP and Richardson JF, Non-Newtonian Flow and Applied Rheology: Engineering Applications (2nd ed, Butterworth-Heinemann 2008)

<a href="http://www.vlebooks.com/vleweb/product/openreader?id=WofEngland&isbn=9780080564937">http://www.vlebooks.com/vleweb/product/openreader?id=WofEngland&isbn=9780080564937>

Gas Turbine Theory (Prentice Hall (Higher Education Division, Pearson Education) 2001)

Ghiaasiaan SM, Two-Phase Flow, Boiling and Condensation in Conventional and Miniature Systems (Cambridge University Press 2007)

Long CA, Essential Heat Transfer (Pearson Education Limited 1998)

Miller, Internal Flow Systems (2nd ed, BHRA 1978)

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

<a href="https://www.vlebooks.com/vleweb/product/openreader?id=WofEngland&amp;isbn=9781119848981">https://www.vlebooks.com/vleweb/product/openreader?id=WofEngland&amp;isbn=9781119848981>

White FM, Fluid Mechanics (SI Units) (7th Revised edition, McGraw-Hill Education - Europe 2011)