

# UFMENU-15-M

## Design of Fluid Systems Reading List

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Cengel, Y.A. and Cimbala, J.M. (2018) Fluid mechanics: fundamentals and applications Fourth edition. New York, McGraw-Hill.

Chhabra, R.P. and Richardson, J.F. (2008) Non-Newtonian flow and applied rheology: engineering applications 2nd ed. [online]. Oxford, Butterworth-Heinemann. Available from: <http://www.vlebooks.com/vleweb/product/openreader?id=WofEngland&isbn=9780080564937>.

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

Ghiaasiaan, S.M. (2007) Two-phase flow, boiling and condensation in conventional and miniature systems Cambridge, Cambridge University Press.

Long, C.A. (1998) Essential Heat Transfer Harlow, Pearson Education Limited.

Miller (1978) Internal flow systems 2nd ed. BHRA.

Rogers, G.F.C. and Mayhew, Y.R. (1995) Thermodynamic and transport properties of fluids: SI units 5th ed. [online]. Oxford, Blackwell. Available from: <https://www.vlebooks.com/vleweb/product/openreader?id=WofEngland&isbn=9781119848981>.

White, F.M. (2011) Fluid Mechanics (SI Units) 7th Revised edition. London, McGraw-Hill Education - Europe.