References and resources:

Books Authored by

- Van Wylen
- Spalding and Cole
- Moran and Shapiro
- Holman
- Rogers and Mayhew
- Wark

Useful web sites (http://…)

- turbu.engr.ucf.edu/~aim/egn3343
- webbook.nist.gov/chemistry/fluid/
- (gives the current world standards of properties for various fluids)
- www.uic.edu/~mansoori/Thermodynamic.Data.and.Property_html (gives links to all web based learning in thermodynamics)
- fbox.vt.edu:10021/eng/mech/scott

http://courses.arch.hku.hk/IntgBuildTech/SBT99/SBT99-03/index.htm
http://tigger.uic.edu/~mansoori/Thermodynamic.Data.and.Property_html
http://birger.maskin.ntnu.no/kkt/grzifk/java/PsychProJava.html
http://oldsci.eiu.edu/physics/DDavis/1150/14Thermo/ToC.html
http://tigger.uic.edu/~mansoori/Thermodynamics.Educational.Sites_html
http://www.kkt.ntnu.no/kkt2/courses/sio7050/index.html
http://ergo.human.cornell.edu/studentdownloads/DEA350notes/Thermal/thperfnotes.html
http://www.cs.rutgers.edu/~vishukla/Thermo/therm.html
http://www.colorado.edu/MCEN/Thermo/Lecture_1.pdf
http://thermal.sdsu.edu/testcenter/Test/problems/chapter03/chapter03.html
http://www.innovatia.com/Design_Center/rktprop1.htm
http://courses.washington.edu/mengr430/handouts/availability.pdf
http://www.duke.edu/~dalott/ns12.html
http://www.eng.fsu.edu/~shih/eml3015/lecture%20notes/
http://www.mech.uq.edu.au/courses/mech3400/lecture-notes/lecture-notes.html
http://www.chemeng.mcmaster.ca/courses/che4n4/BoilerHouse/WEB_BoilerHouse_page.htm

HEAT TRANSFER
http://home.olemiss.edu/~cmprice/lectures/
http://www.me.rochester.edu:8080/courses/ME223/lecture/
http://www.nd.edu/~msen/Teaching/IntHT/Notes.pdf
http://muse.widener.edu/~jem0002/me455f01/me455.html
http://www.che.utexas.edu/cache/trc/t_heat.html
http://www.onesmartclick.com/engineering/fluid-mechanics.html
http://www.mem.odu.edu/me315/lectures.html

http://www.ttiedu.com/236cat.html
http://ceprofs.tamu.edu/hchen/engr212/

REFRIGERATION
http://www.afns.ualberta.ca/foodeng/nufs353/lectures/
http://www.tufts.edu/as/tampl/en43/lecture_notes/ch8.html
http://www.mme.tcd.ie/~johnc/3B1/3B1.html
http://www.uni-konstanz.de/physik/Jaeckle/papers/thermopower/node7.html

www.onesmartclick.com/engineering/heat-transfer.html

Mixtures
http://imartinez.etsin.upm.es/bk3/c07/mixtures.htm
Fugacity
http://www.public.asu.edu/~laserweb/woodbury/classes/chm341/lecture_set7/lecture7.html
http://puccini.che.pitt.edu/~karlj/Classes/CHE1007/l06notes/l06notes.html
http://puccini.che.pitt.edu/~karlj/Classes/CHE1007/l06notes/l06notes.html