



Faculty of Health, Science and Technology
Physics

Course Reading

Thermodynamics and Statistical Physics

Valid from 08/31/2026

Course Code: FYGB02

Course Title: Thermodynamics and Statistical
Physics

Credits: 7.5

Degree Level: Undergraduate level

Books

Cengel, Yunus A & Boles, Michael A. *Thermodynamics, an engineering approach*. McGraw-Hill

Harvey Gould, Jan Tobochnik (2021). *Statistical & Thermal Physics: With Computer Applications* (2 ed.). Princeton University Press <https://www.compadre.org/stp/> Länken hänvisar till grattis variant

Approved by the Faculty Board of Health, Science and Technology 08/25/2026