



Faculty of Health, Science and Technology
Physics

Course Reading

Modern experimental physics

Valid from 01/18/2027

Course Code: FYGB16

Course Title: Modern experimental physics

Credits: 7.5

Degree Level: Undergraduate level

Books

B.H. Bransden, C.J. Joachain. *Quantum Mechanics* (Senaste upplagan). Pearson

F.J. Owens, C.P. Poole. *The Physics and Chemistry of Nanosolids* (Senaste upplagan). John Wiley & Sons Inc

H.P. Myers. *Introductory Solid State Physics* (Senaste upplagan). Taylor & Francis

Misc.

Laborationshandledningar

Approved by the Faculty Board of Health, Science and Technology 09/08/2026