

Reading list for Physics (16-30 cr), 92FY21, 2018

Course literature is preliminary

Andersson, Björn (2008) Att förstå skolans naturvetenskap -Forskningsresultat och nya idéer. Lund: Studentlitteratur.

Jönsson, Göran & Nilsson, Elisabeth (2007) Våglära och optik. Lund: Teach Support

Linder, Cedric (1992) "Understanding sound: so what is the problem?", Phys. Educ., Volume 27, p. 258.

Shipstone, David (1988) "Pupils' understanding of simple electrical circuits Some implications for instruction", Phys. Educ., Volume 23, p. 92.

Silva and Soares (2007) "Voltage versus current, or the problem of the chicken and the egg", Phys. Educ., Volume 42, p. 508.

Young and Freedman (2011) University Physics. San Fransisco: Pearson Addison-Wesley.