

## Reading list for Antenna Theory, TNE083, 2026

### Regularly literature

#### Other

*Formelsamling: Formula Sheet - Antenna Theory*

Course specific formula-sheet, provided as a cost free pdf. Distributed via Lisam.  
A clean printed copy (No changes, additions allowed) may be brought and used on  
the written exam.

### Additional literature

#### Books

Balanis, Constantine A., (2016) *Antenna theory : analysis and design* 4. ed.  
Hoboken, NJ : Wiley, 2016  
ISBN: 9781118642061  
Older editions are still ok.

Nordling, Carl, Österman, Jonny, (2006) *Physics handbook for science and  
engineering* 8., [rev.] ed. Lund : Studentlitteratur, 2006  
ISBN: 9144044534, 9789144044538  
Or equivalent handbook.

Vincent F. Fusco, (2005) *Foundations of Antenna Theory and Techniques* Harlow  
: Prentice Hall, 2005.  
ISBN: 0 130 26267 6  
Pearson Education Limited