

## **DEPARTMENT OF PHYSICS**

## NFFY301 Advanced Molecular Physics, 7.5 credits

Avancerad Molekylfysik, 7,5 högskolepoäng

Third-cycle level / Forskarnivå

## Reading and reference list for NFFY301

This reading and reference list was confirmed by Department of Physics 2020-12-17, and is valid from Spring semester 2021.

The reading and reference list is available on the next page.

## Reference list for Advanced Molecular Physics (NFFY301)

- 1. J. M. Hollas, "Modern Spectroscopy", Wiley, ISBN 0 470 84415 9 (cloth), ISBN 0 470 84416 7 (paper).
- 2. G. Herzberg, "MOLÉCULAR SPECTRA and MOLECULAR STRUCTURE", Vol. I, II and III, Van Nostrand Reinhold.
- 3. Frank Jensen, "Introduction to Computational Chemistry, Wiley, 3rd Edition" ISBN: 978-1-118-82599-0.