

Curriculum PHYS 251 – 2017

A compendium which can be downloaded from My Space.

The compendium includes the following chapters which is all part of the curriculum:

1. A brief introduction to plasma physics
2. The Sun
3. The solar wind
- 4 The atmosphere
5. The ionosphere
6. The geomagnetic field
- 7-8. The magnetosphere
9. Magnetospheric dynamics
10. Radio Wave Propagation*

* From : A. Egeland, Ø. Holter, and A. Omholt, editors. Cosmical geophysics. Scandinavian University Books. Universitetsforlaget, 1973.