



**Bild 1:** Modulstruktur ESD

## Module Structure

The master study “Embedded Systems Design” consists of theoretical modules in the first semester term. This will enable the students to design modern and innovative embedded systems for industrial, scientific, or medical applications. Application specific courses are given in the second semester term.

Safety and security is a major issue for embedded systems. These topics are covered by the “Safety and Reliability” course.

The complete module structure and all dependencies between courses are outlined below. See the module handbook for detailed description of each course.

