Name of the Module	Capita Selecta Applied Physics
Language	English or Dutch
Contact person	Ir. Brigitte Tel, Dr. Stefan Kooij
Specific requirements	Basic knowledge BSc Applied Physics
Participating study	TN
Starting block	any
Study load	15EC

Theme

Students seeking to deepen their knowledge in specific fields within the Applied Physics domain can use this module to choose one or more specialized topics to focus on. The choice of subjects can range from theoretical physics, to particle physics, nanotechnology, biophysics or sustainable energy technology.

Contents

Together with the contact person(s) an individual program, comprised of available master courses and possibly combined with an individual project, will be designed to specifically meet the interest of the student.

Learning goals

The primary goal of this module is to further develop the student's knowledge outside or beyond the standard curriculum of the Applied Physics bachelor program.

After completion of this module, the student will have a more detailed understanding of one or more topics in the realm of Applied Physics.

Educational form

The educational form derives from the specific choices made in developing the individual program together with the contact person. Before actually starting work on this module, the specific program will be evaluated by the Board of Examiners.

Assessment

The type of assessment will strongly depend on the specific choices made in designing the program. Assessment may be in the form of a written or oral exam, a project report, a final presentation, or an assignment, closely linked to the educational form.