Modules: physics700 Elective Advanced Lectures

physics710 Experimental Physics

physics720 Applied Physics

Course: unive



# Lecture on Advanced Topics in Photonics (E/A)

Course No.: physics739

Category	Туре	Language	Teaching hours	СР	Semester
Elective	Lecture with exercises	English	2+1	4	WT/ST

Requirements:

### Preparation:

**Optics** 

# Form of Testing and Examination:

Requirements for the examination (written or oral): successful work within the exercises

### Length of Course:

1 semester

## Aims of the Course:

The goal of the course is to introduce the students to a special field of research in photonics. New research results will be presented and their relevance is discussed.

### **Contents of the Course:**

Will be given in the bulletin of lectures. The main theme will vary from term to term

# **Recommended Literature:**

Will be given in the lecture

This course may be offered as "Teaching hours (3+1)" with 6 cp, as well