

**Modules:**

physics700 **Elective Advanced Lectures**  
 physics710 **Experimental Physics**

**Course:**

## Intensive Week: Advanced Topics in Hadron Physics (E)

Course No.: physics721

Category	Type	Language	Teaching hours	CP	Semester
Elective	Combined lecture, seminar, lab course	English	3	4	WT/ST

**Requirements:****Preparation:**

Fundamentals of hadron physics

**Form of Testing and Examination:**

Presentation, working group participation

**Length of Course:**

1 - 2 weeks

**Aims of the Course:**

This course will convey recent topics in hadron physics. Guided by lectures, original publications and tutors, the students will prepare a proposal for a planned or recent experiment. The class will not only focus on the experimental aspects, but also on the theoretical motivation for the experiment.

**Contents of the Course:**

As announced in the course catalogue. The main topics will vary from semester to semester.

**Recommended Literature:**

Will be given in the lecture