Module: Elective Advanced Lectures: Experimental Physics

Module No.: physics70a

Course: Intensive Week: Advanced Topics in High Energy Physics (E)

Course No.: physics719

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

Requirements for Participation:

Preparation:
Fundamentals of particle physics

Form of Testing and Examination:
Seminar talk

Length of Course:
1 - 2 weeks

Aims of the Course:
This course is about an advanced, current topic in particle physics. The students will gain insights into recent developments in particle physics and participate in lectures, seminars talks and laboratory projects.

Contents of the Course:
As announced in the course catalogue. The main topic will vary from semester to semester.

Recommended Literature:
Will be given in the lecture.