Module: Elective Advanced Lectures:

Experimental Physics

Module No.: physics70a

Course: universitätbonn

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

Course No.: physics719

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

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.