**Module:** Elective Advanced Lectures:

**Experimental Physics** 

Module No.: physics70a

Course: universitätbonn

Intensive Week: Advanced Topics in Hadron Physics (E)

Course No.: physics721

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

## Requirements for Participation:

#### 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