

Module:	Elective Advanced Lectures: Theoretical Physics
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Module No.:	physics70c
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Course:		Advanced Topics in Quantum Field Theory (T)
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Course No.:	physics765
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Category	Type	Language	Teaching hours	CP	Semester
Elective	Lecture with exercises	English	3+2	7	ST

Requirements for Participation:

Prerequisite knowledge of Quantum Field Theory

Preparation:

Quantum Field Theory (physics755)

Advanced Theoretical Physics (physics607) / Advanced Quantum Field Theory (physics7501)

Form of Testing and Examination:

active participation in exercises, oral or written examination

Length of Course:

1 semester

Aims of the Course:

Covers advanced topics in Quantum Field Theory that are relevant for current developments in the field.

Contents of the Course:

TBA

Recommended Literature:

Selected articles on arXiv.org [hep-th]

TBA