

Module description

Module title					Abbreviation
Fit for Industry					11-FFI-132-m01
Module coordinator				Module offered by	
Managing Director of the Institute of Applied Physics				Faculty of Physics and Astronomy	
ECTS	Meth	od of grading	Only after succ. compl. of module(s)		
3	(not)	successfully completed			
Duration		Module level	Other prerequisites		
1 semester		undergraduate	Certain prerequisites must be met to qualify for admission to assessment. The lecturer will inform students about the respective details at the beginning of the course. Registration for the course will be considered a declaration of will to seek admission to assessment. If students have obtained the qualification for admission to assessment over the course of the semester, the lecturer will put their registration for assessment into effect. Students who meet all prerequisites will be admitted to assessment in the current or in the subsequent semesters.		
Conter	its		,		
Occupa	ations f	for physicists. Occupation	ns in the industrial se	ector and at universit	ies. Orientation in the industrial

Occupations for physicists. Occupations in the industrial sector and at universities. Orientation in the industrial environment. Product development. Income opportunities. Project management. Marketing, corporate strategy and management. Management tasks and soft skills.

Intended learning outcomes

The students know about the requirements of jobs in the industry and are able to make decisions for their own future based on their knowledge.

Courses (type, number of weekly contact hours, language — if other than German)

V + R (no information on SWS (weekly contact hours) and course language available)

Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

a) oral examination of one candidate each or oral examination in groups or b) project report (approx. 8 to 10 pages) or c) presentation/seminar presentation (approx. 30 minutes)

Assessment offered: When and how often assessment will be offered depends on the method of assessment and will be announced in due form under observance of Section 32 Subsection 3 ASPO (general academic and examination regulations) 2009.

Allocation of places

Only as part of pool of general key skills (ASQ): 15 places. Places will be allocated by lot.

Additional information

Course offered every year, summer semester.

Workload

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Teaching cycle

Referred to in LPO I (examination regulations for teaching-degree programmes)

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Module appears in

Bachelor's degree (1 major) Physics (2010)

Bachelor's degree (1 major) Physics (2012)

Bachelor's degree (1 major) Nanostructure Technology (2012)