

## Timetable for the course in radiation protection - (ENG) from 21.09.2026 -25.09.2026

Time (am/pm)			Monday	Tuesday	Wednesday	Thursday	Friday
09:00	to	09:45	Overview of german law <i>Dr. Haak</i>	Overview of german law <i>Dr. Haak</i>	Physical basics of radiation <i>Dr. Rogalla</i>	ionizing radiation, techniques in life sciences <i>Dr. Haak</i>	Examples and discussion on experiment design and Questions <i>Dr. Haak</i>
09:45	to	10:00	coffee break	coffee break	coffee break	coffee break	coffee break
10:00	to	10:45	Overview of german law <i>Dr. Haak</i>	Overview of german law <i>Dr. Haak</i>	Physical basics of radiation <i>Dr. Rogalla</i>	Radiation biophysics <i>Dr. Haak</i>	Ionizing radiation in medicine <i>Dr. Haak</i>
10:45	to	11:30	Review of mathematics: The exponential function <i>Dr. Rogalla</i>	Radiation biophysics <i>Dr. Haak</i>	Basics of radiation protection <i>MSc Rüksamen</i>	Exercises in physics, radiation protection and biophysics <i>Dr. Rogalla</i>	Ionizing radiation in medicine <i>Dr. Haak</i>
11:30	to	11:45	coffee break	coffee break	coffee break	coffee break	coffee break
11:45	to	12:30	Review of mathematics: The exponential function <i>Dr. Rogalla</i>	Radiation biophysics <i>Dr. Haak</i>	Basics of radiation protection <i>MSc Rüksamen</i>	Exercises in physics, radiation protection and biophysics <i>Dr. Rogalla</i>	Questions and discussion <i>Dr. Haak</i>
12:30	to	13:30	lunch break	lunch break	lunch break	lunch break	lunch break
13:30	to	14:15	Physical basics of radiation <i>Dr. Rogalla</i>	Radiation biophysics <i>Dr. Haak</i>	Practical course <b>Early Experiment</b> Time period: 13.30 - 15:00 <i>Dr. Haak, MSc Rüksamen Dipl. Ing. Spöllmann</i>	Practical course <b>Early Experiment</b> Time period: 13.30 - 15:00 <i>Dr. Haak, MSc Rüksamen Dipl. Ing. Spöllmann</i>	Written Exam Time period: 14:15 - 16:15
14:15	to	15:00	Physical basics of radiation <i>Dr. Rogalla</i>	Safety instructions <i>Dr. Haak</i>			
15:00	to	15:45			Practical course <b>Late Experiment</b> Time period: 15:00 - 16:30 <i>Dr. Haak, MSc Rüksamen Dipl. Ing. Spöllmann</i>	Practical course <b>Late Experiment</b> Time period: 15:00 - 16:30 <i>Dr. Haak, MSc Rüksamen Dipl. Ing. Spöllmann</i>	
15:45	to	16:30					<i>Dr. Haak</i>