

Timetable for the radiation protection course - (ENG) from 02.-06.09.2024

Time (am/pm)			Monday	Tuesday	Wednesday	Thursday	Friday
9:00	to	9:45	Overview of german law <i>Ms. Haak</i>	Overview of german law <i>Ms. Haak</i>	Physical basics of radiation <i>Dr. Foteinou</i>		Examples and discussion on experiment design and Questions <i>Dr. Rogalla</i>
9:45	to	10:00	coffee break	coffee break	coffee break		coffee break
10:00	to	10:45	Overview of german law <i>Ms. Haak</i>	Safety instructions <i>Dr. Leßlich</i>	Physical basics of radiation <i>Dr. Foteinou</i>	ionizing radiation, techniques in life sciences <i>Ms. Haak</i>	Ionizing radiation in medicine <i>Dr. Nast-Kolb</i>
10:45	to	11:30	Review of mathematics: The exponential function <i>Dr. Rogalla</i>	Radiation biophysics <i>Dr. Lübben</i>	Basics of radiation protection <i>Dr. Rogalla</i>	Exercises in physics, radiation protection and biophysics <i>Dr. Rogalla</i>	Ionizing radiation in medicine <i>Dr. Nast-Kolb</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. Lübben</i>	Basics of radiation protection <i>Dr. Rogalla</i>	Exercises in physics, radiation protection and biophysics <i>Dr. Rogalla</i>	Questions and discussion <i>Dr. Foteinou / Dr. Lübben</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. Foteinou</i>	Radiation biophysics <i>Dr. Lübben</i>	Early Experiment Time period: 13:30 – 14:45 <i>Mr. Maragkos, Dr. Leßlich, Ms. Haak, Mr. Lenders, Mr. Spöllmann</i>	Early Experiment Time period: 13:30 – 14:45 <i>Mr. Maragkos, Dr. Leßlich, Ms. Haak, Mr. Lenders, Mr. Spöllmann</i>	
14:15	to	15:00	Physical basics of radiation <i>Dr. Foteinou</i>	Radiation biophysics <i>Dr. Lübben</i>	Late Experiment Time period: 14:45 – 16:00 <i>Mr. Maragkos, Dr. Leßlich, Ms. Haak, Mr. Lenders, Mr. Spöllmann</i>	Late Experiment Time period: 14:45 – 16:00 <i>Mr. Maragkos, Dr. Leßlich, Ms. Haak, Mr. Lenders, Mr. Spöllmann</i>	Written Exam Time period: 14:15 - 16:15 <i>Dr. Foteinou</i>
15:00	to	15:45					
15:45	to	16:30					