



Tutoring Activity

Academic year 2022/2023

“Introduction to modern physics”

(MSc in Nuclear Engineering)

The tutoring will be delivered in **hybrid mode**, for all the information refer to the tutoring [WeBeep page](#).

Second semester semester calendar (tutoring held in English):

Day	Time	Location	Topic	Tutor
15/02	11:00	<i>Seminar room</i> (building 19, first floor)	Special relativity, angular momentum theory (EN-1, EN-6)	Davide Orecchia
17/02	14:00	<i>Seminar room</i> (building 19, first floor)	- Probability current, black body radiation and thermodynamics (EN-4, EN-2) - Lagrangian/Hamiltonian formalism, radiation-matter interaction	Davide Orecchia
20/02	17:00	<i>Seminar room</i> (building 19, first floor)	Quantum statistics (EN-9)	Davide Orecchia
22/02	17:30	<i>Seminar room</i> (building 19, first floor)	Hydrogen atom, time-dependent perturbation theory, electric dipole transitions (EN-8, EN-10)	Davide Orecchia
TBD	TBD	<i>TBD</i>	TBD	Davide Orecchia

Further dates for the missing topics will be defined at a later date, refer to the WeBeep page of the tutoring for the up-to-date calendar.

If you missed the tutoring meeting related to the topic you are interested in, or you have questions and need support for your independent study, contact the tutor at davide.orecchia@polimi.it. Further tutoring meetings can be planned in accordance to the students needs.

For any information contact the tutor at davide.orecchia@polimi.it