

SPRING
2024

Infection & Immunity

LECTURE COURSE

The “Infection & Immunity” lecture course is one of the core courses of the “RNA & Infection” graduate program and seeks to provide a foundation for investigating infection biology and immunity. It is complementary to the lecture course on “RNA Biology”, which is held in fall 2024. The course spans four days and exposes students to the fundamentals of infection research, ranging from the different classes of pathogens to host immunity and anti-infective strategies, as well as phylogeny and epidemiology of infectious diseases. As part of the course, students also learn about modern techniques used to probe different aspects of infection biology as well as open research questions within each area. The course is taught in English by a team of group leaders with in-depth expertise on each topic.

The course is open to all students/postdocs at the University of Würzburg and is required for all HIRI students.

GENERAL TOPICS

- Host immunity & the microbiota
- Pathogen classes & mechanisms of pathogenicity
- Experimental infection models
- Diagnostics & treatment
- Challenges & emerging topics

13 - 16 MAY
2024

MON
9:00 - 12:30

TUES - THURS
9:00 - 14:30



**INSTITUTE FOR
HYGIENE AND
MICROBIOLOGY**

Large Lecture Hall
Josef-Schneider-Straße 2
Building E1
97080 Würzburg

**REGISTRATION &
MORE INFORMATION AT**



Contact

Franziska Faber
+49 931 31 86280
franziska.faber@uni-wuerzburg.de