

Summer semester 2021

Molecular and Developmental Stem Cell Biology: Lecture Announcement SS2021

Stem Cell Physiology II

Biochemistry of Membrane Receptors

Time: Fridays, 10:15 until 12:00

Via Zoom

Please register via e-mail to Julia Schäfer: julia.schaefer-2@rub.de

The lecture Biochemistry IV is divided into 6 topics that will be addressed on a weekly basis by Prof. Günther-Pomorski, and Dr. Neumann. Each teacher will provide online material for self-studying at home.

The lecture material will be provided via Moodle as follows:

Lecture #1	04.06.: Principles of cellular signaling	Günther-Pomorski
Lecture #2	11.06.: G-protein coupled receptors	Günther-Pomorski
Lecture #3	18.06.: Receptor tyrosine kinases	Günther-Pomorski
Lecture #4	25.06.: Phospholipase pathways	Günther-Pomorski
Lecture #5	02.07.: Ras/Raf Pathway	Neumann
Lecture #6	09.07.: Cytokine receptors	Neumann

Exam:

11.08.2021 (14 – 16 Uhr /) – Retake exam: **29.09.2021** (14 – 16 Uhr /)