

Lectures and Tutorials 2025/26: Overview

Lecturer	Topic	Date				SW	CW
		Lecture		Tutorial			
Module M.MolBio.11: DNA and Gene Expression							
Hauke Hillen	DNA Structure	Mon	29.09.2025	Tue	30.09.2025	1	40
Kai Tittmann	Fundamentals of Biophysical Chemistry (Week Zero)	Mon	29.09.2025	-	-	1	40
Silvio Rizzoli	Architecture of the Cell	Wed	01.10.2025	Thu	02.10.2025	1	40
Ricarda Richter-Dennerlein	DNA Replication	Mon	06.10.2025	Thu	09.10.2025	2	41
Ramona Schulz-Hedergott	DNA Repair	Tue	07.10.2025	Fri	10.10.2025	2	41
Tittmann	Protein Structures and Folding	Mon	13.10.2025	Thu	16.10.2025	3	42
Tittmann	Protein Structures and Folding	Tue	14.10.2025	Fri	17.10.2025	3	42
Jan de Vries	Functional and Comparative Genomics	Mon	20.10.2025	Thu	23.10.2025	4	43
Argyris Papantonis	Epigenetics	Tue	21.10.2025	Fri	24.10.2025	4	43
Marieke Oudelaar	Chromatin Structure	Mon	27.10.2025	Wed	29.10.2025	9	44
Jochen Rink	Gene Editing	Tue	28.10.2025	Thu	30.10.2025	9	44
Henning Urlaub	RNA Splicing	Mon	03.11.2025	Thu	06.11.2025	7	45
Henning Urlaub	RNA Splicing	Tue	04.11.2025	Fri	07.11.2025	7	45
Elisa Oberbeckmann	Transcription - fundamentals	Mon	10.11.2025	Thu	13.11.2025	8	46
Christian Dienemann	Transcription - advanced concepts	Tue	11.11.2025	Fri	14.11.2025	8	46
Marina Rodnina	Translation	Mon	17.11.2025	Thu	20.11.2025	9	47
Marina Rodnina	Translation	Tue	18.11.2025	Fri	21.11.2025	9	47
Markus Bohnsack	RNA-based Regulation I	Mon	24.11.2025	Thu	27.11.2025	10	48
Katherine Bohnsack	RNA-based Regulation II	Tue	25.11.2025	Fri	28.11.2025	10	48
Heike Krebber	RNA Quality Control	Mon	01.12.2025	Thu	04.12.2025	11	49
Kai Tittmann	Enzyme Mechanisms and Regulation	Tue	02.12.2025	Fri	05.12.2025	11	49
Module M.MolBio.12: Metabolic and Genetic Networks							
Kai Tittmann	Enzyme Mechanisms and Regulation	Mon	08.12.2025	Thu	11.12.2025	10	50
Sonja Lorenz	Ubiquitin & Posttranslational Modification	Tue	09.12.2025	Fri	12.12.2025	10	50
Christmas Break (13.12.2025 - 04.01.2026)							
Peter Rehling	Basic Metabolism	Mon	05.01.2026	Fri	09.01.2026	13	2
Peter Rehling	Basic Metabolism	Tue	06.01.2026	Fri	09.01.2026	13	2
Ivo Feußner	Photosynthesis	Mon	12.01.2026	Fri	16.01.2026	14	3
Ivo Feußner	Biological Membranes I	Tue	13.01.2026	Fri	16.01.2026	14	3
Alexander Stein	Biological Membranes II	Mon	19.01.2026	Fri	23.01.2026	15	4
Andreas Küffner	Metabolic Networks	Tue	20.01.2026	Fri	23.01.2026	15	4
Wienands, Engelke, Engels	Signal Transduction	Mon	26.01.2026	Fri	30.01.2026	16	5
Wienands, Engelke, Engels	Signal Transduction	Tue	27.01.2026	Fri	30.01.2026	16	5
Wienands, Engelke, Engels	Signal Transduction	Mon	02.02.2026	Fri	06.02.2026	17	6
Module M.MolBio.13: Cell Biology / Immunology							
Alexander Stein	Protein Sorting and Processing	Tue	03.02.2026	Fri	06.02.2026	17	6
Oleksiy Kovtun	Membrane Traffic	Mon	09.02.2026	Fri	13.02.2026	18	7
Dirk Görlich	Nucleocytoplasmic Transport	Tue	10.02.2026	Fri	13.02.2026	18	7
Peter Rehling	Protein Import and Organelle Biosynthesis	Mon	16.02.2026	Fri	20.02.2026	19	8
Alex Faesen	Autophagocytosis	Tue	17.02.2026	Fri	20.02.2026	19	8
Peter Lenart	Cell Adhesion	Mon	23.02.2026	Fri	27.02.2026	20	9
Dieter Klopfenstein	Cytoskeleton	Tue	24.02.2026	Fri	27.02.2026	20	9
Melina Schuh	Meiosis	Mon	02.03.2026	Fri	06.03.2026	21	10
Holger Bastians	Cell Cycle	Tue	03.03.2026	Fri	06.03.2026	21	10
Holger Bastians	Cell Cycle	Mon	09.03.2026	Fri	13.03.2026	22	11
Matthias Dobbeltstein	Apoptosis, Cancer	Tue	10.03.2026	Fri	13.03.2026	22	11
Matthias Dobbeltstein	Apoptosis, Cancer	Mon	16.03.2026	Fri	20.03.2026	23	12
Elisabeth Heßmann	Precision therapy of cancer	Tue	17.03.2026	Fri	20.03.2026	23	12
Günter Schneider	Oncogenic signaling and targeted therapies	Mon	23.03.2026	Fri	27.03.2026	24	13
J. Wienands, M. Engelke	Immunology: Innate Immunity	Tue	24.03.2026	Fri	27.03.2026	24	13
Easter Break (28.03. - 06.04.2026)							
J. Wienands, M. Engelke	Immunology: T Cell Development and Function	Tue	07.04.2026	Fri	10.04.2026	25	15
J. Wienands, M. Engelke	Immunology: B Cells	Wed	08.04.2026	Fri	10.04.2026	25	15
J. Wienands, N. Engels	Immunology: Immuno-Oncology	Mon	13.04.2026	Fri	17.04.2026	26	16
Uwe Groß, Carsten Lüder	Infectious Diseases, Principles of Pathogenicity	Tue	14.04.2026	Fri	17.04.2026	26	16
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			Lecture		Tutorial		
Module M.MolBio.13 (continued)							
Uwe Groß, Carsten Lüder	Infectious Diseases, Principles of Pathogenicity	Mon	20.04.2026	Fri	24.04.2026	27	17
Module M.MolBio.14: Developmental Biology / Neuroscience							
Ernst Wimmer	Developmental Biology: General Principles	Tue	21.04.2026	Fri	24.04.2026	27	17
Gregor Bucher	Nervous System: Early Development	Mon	27.04.2026	Thu	30.04.2026	28	18
Luis Pardo	Neurons: Structure, Function, Electrical Properties	Tue	28.04.2026	Thu	30.04.2026	28	18
Nils Brose	Nervous System: Development of Networks	Mon	04.05.2026	Fri	08.05.2026	29	19
Nils Brose	Synapses and Synaptic Transmission	Tue	05.05.2026	Fri	08.05.2026	29	19
Tobias Moser	Sensory Systems	Mon	11.05.2026	Wed	13.05.2026	30	20
André Fischer	Neurodegenerative and Neuropsychiatric Diseases	Tue	12.05.2026	Wed	13.05.2026	30	20
NN	Zusätzliche Dev/Neuro Lecture?	Mon	18.05.2026	Fri	22.05.2026	31	21
Module M.MolBio.15: Model Systems / Biotechnology							
Jan de Vries	Genetic Analyses	Tue	19.05.2026	Fri	22.05.2026	31	21
Rüdiger Behr	Stem Cells	Tue	26.05.2026	Fri	29.05.2026	32	22
Jörg Stülke	Microbiomes	Wed	27.05.2026	Fri	29.05.2026	32	22
Jörg Stülke	Bacteria	Mon	01.06.2026	Fri	05.06.2026	33	23
Stefanie Pöggeler	Fungi	Tue	02.06.2026	Fri	05.06.2026	33	23
Ivo Feußner	Plants	Mon	08.06.2026	Fri	12.06.2026	34	24
Ernst Wimmer	Insects	Tue	09.06.2026	Fri	12.06.2026	34	24
Jochen Rink	Regeneration, Planaria	Mon	15.06.2026	Fri	19.06.2026	35	25
Melina Schuh	Oocyte Development	Tue	16.06.2026	Fri	19.06.2026	35	25
Michael Heide	Organoids	Mon	22.06.2026	Fri	26.06.2026	36	26
NN	Mouse	Tue	23.06.2026	Fri	26.06.2026	36	26
Lutz Walter	Primates	Mon	29.06.2026	Wed	01.07.2026	37	27
Stefan Pöhlmann	Non-human Primate Models / Use in Virus Research	Tue	30.06.2026	Wed	01.07.2026	37	27

Lecture: Mon & Tue, 8:15-9:10 am / break / 9:20-10:00 am*

* unless stated otherwise

Tutorials Oct-Dec 2025: Thu (lecture Mon) & Fri (lecture Tue), 8:15-9:30 am*

Tutorials from Jan 2026: Fri, 8:15-9:30 am (lecture Mon) & Fri, 10:00-11:15 am (lecture Tue)*

SW = Study Week

CW = Calendar Week

Venue: Most lectures will take place in the **Ludwig-Prandtl Lecture Hall** of the **MPI for Multidisciplinary Sciences (MPI-NAT)**, pending availability, unless announced otherwise. The tutorials (two parallel groups) will take place in a seminar room at the MPI-NAT and a GZMB seminar room unless announced otherwise.

Public Holidays:

03.10.2025 Day of German Unity, 31.10.2025 Reformation Day, 03.04.2026 Karfreitag (Good Friday), 06.04.2026 Easter Monday, 01.05.2026 Labor Day, 14.05.2026 Christi Himmelfahrt (Ascension Day), 25.05.2026 Pfingstmontag (Whit Monday)