

Lectures and Tutorials 2026/27: Overview

Lecturer	Topic	Date				SW	CW
		Lecture		Tutorial			
Module M.MolBio.11: DNA and Gene Expression							
Hauke Hillen	DNA Structure	Mon	28.09.2026	Tue	29.09.2026	1	40
Kai Tittmann (10:30-13:00)	Fundamentals of Biophysical Chemistry (Week Zero)	Mon	28.09.2026	-	-	1	40
Ricarda Richter-Dennerlein	DNA Replication	Wed	30.09.2026	Fri	02.10.2026	1	40
Silvio Rizzoli	Architecture of the Cell	Mon	05.10.2026	Thu	08.10.2026	2	41
Ramona Schulz-Hedergott	DNA Repair	Tue	06.10.2026	Fri	09.10.2026	2	41
Tittmann	Protein Structures and Folding	Mon	12.10.2026	Thu	15.10.2026	3	42
Tittmann	Protein Structures and Folding	Tue	13.10.2026	Fri	16.10.2026	3	42
Jan de Vries	Functional and Comparative Genomics	Mon	19.10.2026	Thu	22.10.2026	4	43
Jochen Rink	Gene Editing	Tue	20.10.2026	Fri	23.10.2026	4	43
Argyris Papantonis	Chromatin Structure	Mon	26.10.2026	Thu	29.10.2026	6	44
Argyris Papantonis	Epigenetics	Tue	27.10.2026	Fri	30.10.2026	6	44
Elisa Oberbeckmann	Transcription - fundamentals	Mon	02.11.2026	Thu	05.11.2026	7	45
Christian Dienemann	Transcription - advanced concepts	Tue	03.11.2026	Fri	06.11.2026	7	45
Henning Urlaub	RNA Splicing	Mon	09.11.2026	Thu	12.11.2026	8	46
Henning Urlaub	RNA Splicing	Tue	10.11.2026	Fri	13.11.2026	8	46
Marina Rodnina	Translation	Mon	16.11.2026	Thu	19.11.2026	9	47
Marina Rodnina	Translation	Tue	17.11.2026	Fri	20.11.2026	9	47
Markus Bohnsack	RNA-based Regulation I	Mon	23.11.2026	Thu	26.11.2026	10	48
Katherine Bohnsack	RNA-based Regulation II	Tue	24.11.2026	Fri	27.11.2026	10	48
Heike Krebber	RNA Quality Control	Mon	30.11.2026	Thu	03.12.2026	11	49
Sonja Lorenz	Ubiquitin & Posttranslational Modification	Tue	01.12.2026	Fri	04.12.2026	11	49
Module M.MolBio.12: Metabolic and Genetic Networks							
Kai Tittmann	Enzyme Mechanisms and Regulation	Mon	07.12.2026	Thu	10.12.2026	12	50
Kai Tittmann	Enzyme Mechanisms and Regulation	Tue	08.12.2026	Fri	11.12.2026	12	50
Christmas Break (12.12.2026 - 03.01.2027)							
Peter Rehling	Basic Metabolism	Mon	04.01.2027	Fri	08.01.2027	13	2
Peter Rehling	Basic Metabolism	Tue	05.01.2027	Fri	08.01.2027	13	2
Ivo Feußner	Photosynthesis	Mon	11.01.2027	Fri	15.01.2027	14	3
Ivo Feußner	Biological Membranes I	Tue	12.01.2027	Fri	15.01.2027	14	3
Alexander Stein	Biological Membranes II	Mon	18.01.2027	Fri	22.01.2027	15	4
Andreas Küffner	Metabolic Networks	Tue	19.01.2027	Fri	22.01.2027	15	4
Wienands, Engelke, Engels	Signal Transduction	Mon	25.01.2027	Fri	29.01.2027	16	5
Wienands, Engelke, Engels	Signal Transduction	Tue	26.01.2027	Fri	29.01.2027	16	5
Wienands, Engelke, Engels	Signal Transduction	Mon	01.02.2027	Fri	05.02.2027	17	6
Module M.MolBio.13: Cell Biology / Immunology							
Alexander Stein	Protein Sorting and Processing	Tue	02.02.2027	Fri	05.02.2027	17	6
Oleksiy Kovtun	Membrane Traffic	Mon	08.02.2027	Fri	12.02.2027	18	7
Dirk Görlich	Nucleocytoplasmic Transport	Tue	09.02.2027	Fri	12.02.2027	18	7
Peter Rehling	Protein Import and Organelle Biosynthesis	Mon	15.02.2027	Fri	19.02.2027	19	8
Alex Faesen	Autophagocytosis	Tue	16.02.2027	Fri	19.02.2027	19	8
Peter Lenart	Cell Adhesion	Mon	22.02.2027	Fri	26.02.2027	20	9
Dieter Klopfenstein	Cytoskeleton	Tue	23.02.2027	Fri	26.02.2027	20	9
Holger Bastians	Cell Cycle	Mon	01.03.2027	Fri	05.03.2027	21	10
Holger Bastians	Cell Cycle	Tue	02.03.2027	Fri	05.03.2027	21	10
Matthias Döbelstein	Apoptosis, Cancer	Mon	08.03.2027	Fri	12.03.2027	22	11
Matthias Döbelstein	Apoptosis, Cancer	Tue	09.03.2027	Fri	12.03.2027	22	11
Melina Schuh	Meiosis	Mon	15.03.2027	Fri	19.03.2027	23	12
Elisabeth Heßmann	Precision therapy of cancer	Tue	16.03.2027	Fri	19.03.2027	23	12
Easter Break (20.-29.03.2027)							
Günter Schneider	Oncogenic signaling and targeted therapies	Tue	30.03.2027	Fri	02.04.2027	24	13

Lecturer	Topic	Date				SW	CW
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Module M.MolBio.14: Developmental Biology / Neuroscience							
J. Wienands, M. Engelke	Immunology: Innate Immunity	Wed	31.03.2027	Fri	02.04.2027	24	13
J. Wienands, M. Engelke	Immunology: T Cell Development and Function	Mon	05.04.2027	Fri	09.04.2027	25	15
J. Wienands, M. Engelke	Immunology: B Cells	Tue	06.04.2027	Fri	09.04.2027	25	15
J. Wienands, N. Engels	Immunology: Immuno-Oncology	Mon	12.04.2027	Fri	16.04.2027	26	16
Carsten Lüder	Infectious Diseases, Principles of Pathogenicity	Mon	19.04.2027	Fri	23.04.2027	27	17
Carsten Lüder	Infectious Diseases, Principles of Pathogenicity	Tue	20.04.2027	Fri	23.04.2027	27	17
Ernst Wimmer	Developmental Biology: General Principles	Mon	26.04.2027	Fri	30.04.2027	28	18
Gregor Bucher	Nervous System: Early Development	Tue	27.04.2027	Fri	30.04.2027	28	18
Michael Heide	Organoids	Mon	03.05.2027	Wed	05.05.2027	29	19
Michael Heide	Nervous System: Development of Networks	Tue	04.05.2027	Wed	05.05.2027	29	19
Luis Pardo	Neurons: Structure, Function, Electrical Properties	Mon	10.05.2027	Fri	14.05.2027	30	20
Silvio Rizzoli	Synapses and Synaptic Transmission	Tue	11.05.2027	Fri	14.05.2027	30	20
Tobias Moser	Sensory Systems	Tue	18.05.2027	Fri	21.05.2027	31	21
André Fischer	Neurodegenerative and Neuropsychiatric Diseases	Wed	19.05.2027	Fri	21.05.2027	31	21
Module M.MolBio.15: Model Systems / Biotechnology							
Sophie de Vries	Genetic Analyses	Mon	24.05.2027	Fri	28.05.2027	32	22
Rüdiger Behr	Stem Cells	Tue	25.05.2027	Fri	28.05.2027	32	22
Jörg Stülke	Bacteria	Mon	31.05.2027	Fri	04.06.2027	33	23
Jörg Stülke	Microbiomes	Tue	01.06.2027	Fri	04.06.2027	33	23
Stefanie Pöggeler	Fungi	Mon	07.06.2027	Fri	11.06.2027	34	24
Salma Balazadeh	Plants	Tue	08.06.2027	Fri	11.06.2027	34	24
Ernst Wimmer	Insects	Mon	14.06.2027	Fri	18.06.2027	35	25
Jochen Rink	Regeneration, Planaria	Tue	15.06.2027	Fri	18.06.2027	35	25
Melina Schuh	Oocyte Development	Mon	21.06.2027	Fri	25.06.2027	36	26
Dörthe Katschinski	Mouse	Tue	22.06.2027	Fri	25.06.2027	36	26
Lutz Walter	Primates	Mon	28.06.2027	Wed	30.06.2027	37	27
Stefan Pöhlmann	Non-human Primate Models / Use in Virus Research	Tue	29.06.2027	Wed	30.06.2027	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:

03.10.2026 Day of German Unity, 31.10.2026 Reformation Day, 26.03.2027 Karfreitag (Good Friday), 29.03.2027 Easter Monday, 01.05.2027 Labor Day, 06.05.2027 Christi Himmelfahrt (Ascension Day), 17.05.2027 Pfingstmontag (Whit Monday)