

Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Version 1 of 22.07.2024 – Week 1 of 16.09.2024

Time	Monday 16.09.2024	Tuesday 17.09.2024	Wednesday 18.09.2024	Thursday 19.09.2024	Friday 20.09.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45			
9/15 h		Programming of Micro-controllers			
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308		GeWo5 018
9/45 h				09.15-12.00	
10/00 h				Applied Optimization	R-BM
10/15 h				D. Bommes	
10/30 h	10.10-11.50		10.15-12.00		10:15-12:00
10/45 h	Ethics in Biomedical Engineering		Medical Image Analysis		Tissue Engineering
11/00 h	R. Porz		M. Reyes		B. Gantenbein
11/15 h	Fab 8 vonRoll B101		Fab8 vonRoll C102		
11/30 h	Complementary Skills				
11/45 h	Mandatory			Engelhalde 111	Fab2e vonRoll 005
12/00 h					
12/15 h		12.15-14.00			
12/30 h		Date-Driven Diabetes Management			
12/45 h		A. Mack			
13/00 h					
13/15 h	13.15-15.00		13.15-16.00		
13/30 h	Osteology	S. Mougiakakou	Machine Learning		
13/45 h	N. Saulacic	UniS S101	P. Favaro	13:15-15:00	
14/00 h				BioMicrofluidics	
14/15 h	Insel MEM H810			O. Guenat	
14/30 h		14.15-17.00		Fab8 vonRoll C302	
14/45 h		Computer Vision			
15/00 h		P. Favaro			
15/15 h	15.15-17.00				
15/30 h	Applied Biomaterials			15.15-18.00	
15/45 h				Cardiovascular Technology	
16/00 h					
16/15 h	Insel MEM H810				
16/30 h		Engelhalde room 002			
16/45 h					
17/00 h					
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

M-BM = Mandatory Subjects for "Biomechanics"; R-BM = Recommended Subjects for "Biomechanics"

M-EI = Mandatory Subjects for "Electronic Implants"; R-EI = Recommended Subjects for "Electronic Implants"

M-IGT = Mandatory Subjects for "Image Guided Therapy"; R-IGT = Recommended Subjects for "Image-Guided Therapy"

GE = General Elective Courses

[Abbreviations of course locations](#), menu item "timetables"

Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 2 of 23.09.2024

Time	Monday 23.09.2024	Tuesday 24.09.2024	Wednesday 25.09.2024	Thursday 26.09.2024	Friday 27.09.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45			08.45-12.00
9/15 h		Programming of Micro-controllers			Scientific Writing
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308		GeWo5 018
9/45 h				09.15-12.00	S. Milligan
10/00 h				Applied Optimization	
10/15 h				D. Bommers	
10/30 h	10.10-11.50		10.15-12.00		
10/45 h	Ethics in Biomedical Engineering		Medical Image Analysis		10:15-12:00
11/00 h	R. Porz		M. Reyes		Tissue Engineering
11/15 h	Fab 8 vonRoll B101		S. Schmid		B. Gantenbein
11/30 h	Complementary Skills		Biomechanics and Surgical Instruments		
11/45 h	Mandatory		J. Burger		
12/00 h				Engelhalde 111	Complem. Skills Elective
12/15 h		12.15-14.00			
12/30 h		Date-Driven Innovation Management		12.15-14.00	
12/45 h		A. Mack		Tissue Biomechanics Lab	
13/00 h				P. Varga	
13/15 h	13.15-15.00		13.15-16.00		
13/30 h	Osteology	S. Mougiakakou	Machine Learning		
13/45 h	N. Saulacic	UniS S101	P. Favaro	13.15-15.00	<i>Module 1 – On-site lecture</i>
14/00 h				Neuro-technology	
14/15 h	Insel MEM			Nef	
14/30 h	H810	14.15-17.00			
14/45 h		Computer Vision			14.15-17.00
15/00 h		P. Favaro			Computer Graphics
15/15 h	15.15-17.00				D. Bommers
15/30 h	Applied Biomaterials		ExWi B006	15.15-18.00	
15/45 h		Engelhalde 111		Cardiovascular Technology	
16/00 h					
16/15 h	Insel MEM				
16/30 h	H810				16.15-18.00
16/45 h		Engelhalde room 002			Design of Biomechanical Systems
17/00 h					Engelhalde 001
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 3 of 30.09.24

Time	Monday 30.09.2024	Tuesday 01.10.24	Wednesday 02.10.2024	Thursday 03.10.2024	Friday 04.10.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45			08.45-12.00
9/15 h		Programming of Micro-controllers			Scientific Writing
9/30 h	Fab2e vonRoll 002	P. Arnold			S. Milligan
9/45 h				09.15-12.00	
10/00 h				Applied Optimization	
10/15 h	10.10-11.50			D. Bommers	
10/30 h	Ethics in Biomedical Engineering		10.15-12.00		10:15-12:00
10/45 h	R. Porz		Medical Image Analysis		Tissue Engineering
11/00 h			M. Reyes		B. Gantenbein
11/15 h	Fab 8 vonRoll B101		S. Schmid		
11/30 h	Complementary Skills		Biomechanics and Surgical Instruments		
11/45 h	Mandatory		J. Burger	Engelhalde 111	Fab2e vonRoll 005
12/00 h					
12/15 h		12.15-14.00			
12/30 h		Date-Driven Diabetes Management			
12/45 h		A. Mack			
13/00 h					
13/15 h	13.15-15.00		13.15-16.00		
13/30 h	Osteology	S. Mougjakakou	Machine Learning		
13/45 h	N. Saulacic	UniS S101	P. Favaro	13.15-15.00	
14/00 h				Neuro-technology	
14/15 h	Insel MEM			Nef	
14/30 h	H810	14.15-17.00			14.15-17.00
14/45 h		Computer Vision			Functional Anatomy Locomotor Apparatus
15/00 h		P. Favaro			C. Fernandez
15/15 h	15.15-17.00				<i>Lecture: Knee, Ankle & Foot</i>
15/30 h	Applied Biomaterials		15.15-18.00		Anatomie A224
15/45 h		Engelhalde 111	Cardiovascular Technology		
16/00 h					
16/15 h	Insel MEM				16.15-18.00
16/30 h	H810				Design of Biomechanical Systems
16/45 h					Engelhalde 001
17/00 h					
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 4 of 07.10.2024

Time	Monday 07.10.2024	Tuesday 08.10.2024	Wednesday 09.10.2024	Thursday 10.10.2024	Friday 11.10..2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Biomedical Laser Applications		Lecture Series on
8/45 h	J. Wandel		M. Jaeger		Advanced Microsc
9/00 h		08.45-11.45			08.45-12.00
9/15 h		Programming			Scientific Writing
9/30 h	Fab2e vonRoll 002	of Micro-	08.15-10.00	09.15-12.00	
9/45 h		controllers	HG 206	Applied	GeWo5 018
		P. Arnold	R-IGT	Optimization	R-BM
10/00 h				D. Bommes	
10/15 h	10.10-11.50		10.15-12.00		10.15-12:00
10/30 h	Ethics in Biomedical Engineering		Introduction to		Tissue Engineering
10/45 h	R. Porz		Artificial		B. Gantenbein
11/00 h			Intelligence		
11/15 h	Fab 8 vonRoll B101		R. Sznitman		
11/30 h	Complementary Skills		HG 215	10.15-12.00	
11/45 h	Mandatory		GE	Engelhalde 111	Complem. Skills
				GE	Elective
12/00 h					
12/15 h		12.15-14.00			
12/30 h		Date-Driven			
12/45 h		Diabetes Managem			
13/00 h		A. Mack			
13/15 h		HG 214			
13/30 h	13.15-15.00	Complementary Skills			
13/45 h	Osteology	Elective			
	N. Saulacic				
14/00 h					
14/15 h	Insel MEM	12.15-14.00			
14/30 h	H810	S. Mougiakakou			
14/45 h		UniS S101			
		R-IGT			
15/00 h					
15/15 h	15.15-17.00				
15/30 h	Applied				
15/45 h	Biomaterials				
16/00 h					
16/15 h	Insel MEM	14.15-17.00			
16/30 h	H810	Computer			
16/45 h		Vision			
		P. Favaro			
17/00 h					
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 5 of 14.10.2024

Time	Monday 14.10.2024	Tuesday 15.10.2024	Wednesday 16.10.2024	Thursday 17.10.2024	Friday 18.10.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		08.45-12.00 Scientific Writing
9/00 h		08.45-11.45			
9/15 h		Programming of Micro-controllers			
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308	09.15-12.00	GeWo5 018
9/45 h		R-IGT	M-IGT	Applied Optimization	R-BM
10/00 h				D. Bommers	
10/15 h	10.10-11.50		10.15-12.00		
10/30 h	Ethics in Biomedical Engineering		Medical Image Analysis	10.15-12.00	10:15-12:00
10/45 h	R. Porz		M. Reyes	Movement Biomechanics and Surgical Instruments	Tissue Engineering
11/00 h			S. Schmid	J. Burger	B. Gantenbein
11/15 h	Fab 8 vonRoll B101		Fab8 von Roll C102		
11/30 h	Complementary Skills	R-EI		Engelhalde 111	
11/45 h	Mandatory		M-IGT	R-BM	Complem. Skills Elective
12/00 h					
12/15 h		12.15-14.00		12.15-14.00	
12/30 h		Date-Driven Diabetes Management		Tissue Biomechanics Lab	
12/45 h		A. Mack		P. Varga	
13/00 h				<i>Module 2 – Online lecture</i>	
13/15 h	13.15-15.00	S. Mougiakakou	13.15-16.00		
13/30 h	Osteology	UniS S101	Machine Learning	Neuro-technology	R-BS
13/45 h	N. Saulacic	R-IGT	P. Favaro	Nef	
14/00 h					
14/15 h	Insel MEM H810	14.15-17.00		14.15-16.00	14.15-17.00
14/30 h	GE	Computer Vision		Functional Anatomy Locomotor Apparatus	Computer Graphics
14/45 h		P. Favaro		C. Fernandez	D. Bommers
15/00 h				<i>Practical The Pelvic Girdle</i>	
15/15 h	15.15-17.00			ANA Präpariersaal	
15/30 h	Applied Biomaterials		Engelhalde 111	Cardiovascular Technology	R-BM
15/45 h			GE		
16/00 h					
16/15 h	Insel MEM H810	Engelhalde room 002			
16/30 h	R-BM	GE		16.15-18.00	Engelhalde 001
16/45 h		Functional Anatomy Locomotor Apparatus		Design of Biomechanical Systems	GE
17/00 h		C. Fernandez			
17/15 h		<i>Lecture: The Pelvic Girdle</i>			
17/30 h		Anatomie A224		HG 214	
17/45 h				R-BM	R-BM
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
 Week 6 of 21.10.2024

Time	Monday 21.10.2024	Tuesday 22.10.2024	Wednesday 23.10.2024	Thursday 24.10.2024	Friday 25.10.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		08.45-12.00 Scientific Writing
9/00 h		08.45-11.45			
9/15 h		Programming of Micro-controllers			
9/30 h	Fab2e vonRoll 002	P. Arnold			
9/45 h				09.15-12.00	
10/00 h				Applied Optimization	
10/15 h				D. Bommers	
10/30 h	10.10-11.50		10.15-12.00		10.15-12.00
10/45 h	Ethics in Biomedical Engineering		Medical Image Analysis		Tissue Engineering
11/00 h	R. Porz		M. Reyes		B. Gantenbein
11/15 h	Fab 8 vonRoll B101		S. Schmid		
11/30 h	Complementary Skills		Biomechanics and Surgical Instruments		
11/45 h	Mandatory		J. Burger		08.45-12.00 S. Milligan
12/00 h				Engelhalde 111	
12/15 h				GE	R-BM
12/30 h		12.15-14.00			
12/45 h		Date-Driven Diabetes Management		12.15-16.00	
13/00 h		A. Mack		BioMicrofluidics	
13/15 h		Biomedical Acoustics and Audiology		O. Guenat	
13/30 h	13.15-15.00			<i>Hands-on BioMicrofluidics Group 1</i>	
13/45 h	Osteology		13.15-16.00		
14/00 h	N. Saulacic		Machine Learning		
14/15 h	Insel MEM H810		P. Favaro		
14/30 h	GE				
14/45 h		14.15-17.00			
15/00 h		Computer Vision			
15/15 h		P. Favaro			
15/30 h	15.15-17.00				
15/45 h	Applied Biomaterials			15.15-18.00	
16/00 h				Cardiovascular Technology	
16/15 h	Insel MEM H810			R-EI	
16/30 h					
16/45 h	R-BM				
17/00 h					
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 7 of 28.10.24

Time	Monday 28.10.2024	Tuesday 29.10.2024	Wednesday 30.10.2024	Thursday 31.10.2024	Friday 01.11.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45			08.45-12.00
9/15 h		Programming of Micro-controllers			Scientific Writing
9/30 h	Fab2e vonRoll 002	P. Arnold			GeWo5 018
9/45 h				09.15-12.00	S. Milligan
10/00 h				Applied Optimization	
10/15 h				D. Bommers	
10/30 h	10.10-11.50		10.15-12.00		10:15-12:00
10/45 h	Ethics in Biomedical Engineering		Medical Image Analysis		Tissue Engineering
11/00 h	R. Porz		M. Reyes		B. Gantenbein
11/15 h	Fab 8 vonRoll B101		S. Schmid		
11/30 h	Complementary Skills		Biomechanics and Surgical Instruments		
11/45 h	Mandatory		J. Burger		
12/00 h				Engelhalde 111	Complem. Skills Elective
12/15 h		12.15-14.00			
12/30 h		Date-Driven Diabetes Management		12.15-14.00	
12/45 h		A. Mack		Tissue Biomechanics Lab	
13/00 h		Biomedical Acoustics and Audiology		P. Varga	
13/15 h	13.15-15.00	M. Kompis		<i>Module 3 – Online lecture</i>	
13/30 h	Osteology	Complementary Skills Elective			
13/45 h	N. Saulacic		13.15-16.00		
14/00 h			Machine Learning		
14/15 h	Insel MEM H810		P. Favaro		
14/30 h	Computer Vision	14.15-16.00		13:15-15:00	14.15-16.00
14/45 h	P. Favaro	C++ Programming II		O. Guenat	Functional Anatomy Locomotor Apparatus
15/00 h		P. Arnold		Nef	C. Fernandez
15/15 h	15.15-17.00				<i>Lecture: The Trunk</i>
15/30 h	Applied Biomaterials	Engelhalde 111	15.15-18.00		Anatomie A224
15/45 h			Cardiovascular Technology		
16/00 h					
16/15 h	Insel MEM H810				
16/30 h					
16/45 h	R-BM				
17/00 h				16.15-18.00	
17/15 h				Design of Biomechanical Systems	
17/30 h					Engelhalde 001
17/45 h				HG 214	
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 8 of 04.11.24

Time	Monday 04.11.2024	Tuesday 05.11.2024	Wednesday 06.11.2024	Thursday 07.11.2024	Friday 08.11.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab	Biomedical Laser Applications	Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes	M. Jaeger	
9/00 h		08.45-11.45			
9/15 h		Programming of Micro-controllers			
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308		GeWo5 018
9/45 h				09.15-12.00	
10/00 h				Applied Optimization	
10/15 h	10.10-11.50			D. Bommes	
10/30 h	Ethics in Biomedical Engineering		10.15-12.00		10:15-12:00
10/45 h	R. Porz		Medical Image Analysis	Movement Biomechanics	Tissue Engineering
11/00 h			M. Reyes	S. Schmid	B. Gantenbein
11/15 h	Fab 8 vonRoll B101		Fab8 von Roll C102	J. Burger	
11/30 h	Complementary Skills				
11/45 h	Mandatory			Engelhalde 111	Fab2e vonRoll 005
12/00 h					
12/15 h		12.15-14.00		12.15-16.00	
12/30 h		Date-Driven Diabetes Management		BioMicrofluidics	
12/45 h		A. Mack		O. Guenat	
13/00 h					
13/15 h	13.15-15.00	12.30-15.00			
13/30 h	Osteology	Biomedical Acoustics and Audiology			
13/45 h	N. Saulacic	M. Kompis	13.15-16.00	13:15-15:00	<i>Hands-on BioMicrofluidics Group 2</i>
14/00 h			Machine Learning	BioMicrofluidics	
14/15 h	Insel MEM H810		P. Favaro	O. Guenat	
14/30 h	Computer Vision			Fab6 vonRoll 103	
14/45 h	P. Favaro				
15/00 h					
15/15 h	15.15-17.00			15.15-18.00	
15/30 h	Applied Biomaterials			Cardiovascular Technology	ARTORG, Murtenstrasse 50 Floor B and C
15/45 h					
16/00 h					
16/15 h	Insel MEM H810				
16/30 h					
16/45 h					
17/00 h					
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
 Week 9 of 11.11.24

Time	Monday 11.11.2024	Tuesday 12.11.2024	Wednesday 13.11.2024	Thursday 14.11.2024	Friday 15.11.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45			08.45-12.00
9/15 h		Programming of Micro-controllers			Scientific Writing
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308		GeWo5 018
9/45 h				09.15-12.00	S. Milligan
10/00 h				Applied Optimization	
10/15 h				D. Bommes	
10/30 h	10.10-11.50		10.15-12.00		
10/45 h	Ethics in Biomedical Engineering		Medical Image Analysis		10:15-12:00
11/00 h	R. Porz		M. Reyes		Tissue Engineering
11/15 h	Fab 8 vonRoll B101		S. Schmid		B. Gantenbein
11/30 h	Complementary Skills		Biomechanics and Surgical Instruments		
11/45 h	Mandatory		J. Burger	Engelhalde 111	Complem. Skills Elective
12/00 h					
12/15 h		12.15-14.00		12.15-14.00	
12/30 h		Date-Driven Diabetes Management		Tissue Biomechanics Lab	
12/45 h		A. Mack		P. Varga	
13/00 h		12.30-15.00			
13/15 h		Biomedical Acoustics and Audiology			
13/30 h	13.15-15.00	M. Kompis	13.15-16.00	13.15-15.00	
13/45 h	Osteology	Complementary Skills Elective	Machine Learning	BioMicro-fluidics	<i>Module 4 – Online lecture</i>
14/00 h	N. Saulacic		P. Favaro	O. Guenat	R-BS
14/15 h	Insel MEM H810			Fab6 vonRoll 103	
14/30 h	Computer Vision	14.15-17.00			14.15-16.00
14/45 h	P. Favaro	C++ Programming II			Functional Anatomy Locomotor Apparatus
15/00 h		P. Arnold			C. Fernandez
15/15 h	15.15-17.00				<i>Practical The Trunk</i>
15/30 h	Applied Biomaterials	Engelhalde 111	ExWi B006	15.15-18.00	Computer Graphics
15/45 h				Cardiovascular Technology	D. Bommes
16/00 h					
16/15 h	Insel MEM H810				
16/30 h					16.15-18.00
16/45 h	R-BM				Design of Biomechanical Systems
17/00 h					Engelhalde 001
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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GE = General Elective Courses

[Abbreviations of course locations](#), menu item "timetables"

Master Biomedical Engineering - Time Table Fall Semester 2024 Third Semester Courses
Week 10 of 18.11.2024

Time	Monday 18.11.2024	Tuesday 19.11.2024	Wednesday 20.11.2024	Thursday 21.11.2024	Friday 22.11.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45			08.45-12.00
9/15 h		Programming of Micro-controllers			Scientific Writing
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308	09.15-12.00	GeWo5 018
9/45 h				Applied Optimization	S. Milligan
10/00 h				D. Bommes	
10/15 h	10.10-11.50		10.15-12.00		
10/30 h	Ethics in Biomedical Engineering		Medical Image Analysis		10:15-12:00
10/45 h	R. Porz		M. Reyes		Tissue Engineering
11/00 h					B. Gantenbein
11/15 h	Fab 8 vonRoll B101		10.15-12.00		
11/30 h	Complementary Skills		Artificial Intelligence		
11/45 h	Mandatory		R. Sznitman		
12/00 h					
12/15 h		12.15-14.00			
12/30 h		Date-Driven Diabetes Management			
12/45 h		S. Mougiala			
13/00 h		12.30-15.00			
13/15 h		Biomedical Acoustics and Audiology			
13/30 h	13.15-15.00	M. Kompis			
13/45 h	Osteology				
14/00 h	N. Saulacic				
14/15 h					
14/30 h	Insel MEM H810				
14/45 h	Computer Vision				
15/00 h	P. Favaro				
15/15 h					
15/30 h	15.15-17.00				
15/45 h	Applied Biomaterials				
16/00 h					
16/15 h	Insel MEM H810				
16/30 h					
16/45 h	R-BM				
17/00 h					
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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[Abbreviations of course locations](#), menu item "timetables"

Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 11 of 25.11.2024

Time	Monday 25.11.2024	Tuesday 26.11.2024	Wednesday 27.11.2024	Thursday 28.11.2024	Friday 29.11.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45	08.15-10.00		08.45-12.00
9/15 h		Programming of Micro-controllers	Biomedical Laser Applications		Scientific Writing
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308		GeWo5 018
9/45 h				09.15-12.00	S. Milligan
10/00 h				Applied Optimization	
10/15 h				D. Bommes	
10/30 h	10.15-12:00		10.15-12:00		10.15-12:00
10/45 h	BioMicrofluidics		Medical Image Analysis		Tissue Engineering
11/00 h	O. Guenat		M. Reyes		B. Gantenbein
11/15 h			S. Schmid		
11/30 h	Fab 8 vonRoll B101		Fab8 von Roll C102		Engelhalde 111
11/45 h					Fab2e vonRoll 005
12/00 h					
12/15 h		12.15-14.00			12.15-14.00
12/30 h		Date-Driven Innovation Management			Tissue Biomechanics Lab
12/45 h		A. Mack			P. Varga
13/00 h					
13/15 h	12.15-14.00				
13/30 h	Date-Driven Management				
13/45 h	S. Mougiala	13.00-15.00			
14/00 h	N. Saulacic	Biomedical Acoustics and Audiology			
14/15 h		M. Kompis			
14/30 h	13.15-15.00				
14/45 h	Osteology	Complementary Skills Elective			
15/00 h	N. Saulacic				
15/15 h					
15/30 h	14.15-17.00				
15/45 h	Computer Vision				
16/00 h	P. Favaro				
16/15 h					
16/30 h	15.15-17.00				
16/45 h	Applied Biomaterials				
17/00 h					
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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[Abbreviations of course locations](#), menu item "timetables"

Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 12 of 02.12.2024

Time	Monday 02.12.2024	Tuesday 03.12.2024	Wednesday 04.12.2024	Thursday 05.12.2024	Friday 06.12.2024
8/00 h					
8/15 h					
8/30 h	BioMicrofluidics				
8/45 h	O. Guenat				
9/00 h		08.45-11.45 Programming of Micro-controllers	08.15-10.00 Ophthalmic Technologies	08.15-10.00 Medical Image Analysis Lab	08.15-10.00 Biomedical Laser Applications
9/15 h		P. Arnold	Kowal, Inniger	M. Reyes	M. Jaeger
9/30 h	Fab2e vonRoll 002		HG 206	Fab2 vonRoll 308	ExWi A097
9/45 h	M-BM		R-IGT	M-IGT	GE
10/00 h				09.15-12.00 Applied Optimization	08.45-12.00 Scientific Writing
10/15 h				D. Bommés	GeWo5 018
10/30 h	10.10-11.50 Ethics in Biomedical Engineering		10.15-12.00 Introduction to Artificial Intelligence	10.15-12.00 Medical Image Analysis	10.15-12.00 Biomechanics and Surgical Instruments
10/45 h	R. Porz		R. Sznitman	M. Reyes	S. Schmid
11/00 h			HG 215	Fab8 von Roll C102	J. Burger
11/15 h	Fab 8 vonRoll B101		GE	M-IGT	R-BM
11/30 h	Complementary Skills				M-EI
11/45 h	Mandatory			Engelhalde 111	Fab2e vonRoll 005
12/00 h				GE	R-BM
12/15 h		12.15-14.00 Date-Driven Diabetes Management	12.15-14.00 Innovation Management		
12/30 h		12.30-15.00 Biomedical Acoustics and Audiology	A. Mack		
12/45 h		HG 214			
13/00 h		M. Kompis	Complementary Skills Elective		
13/15 h	13.15-15.00 Osteology	13.15-15.00 S. Mougiala		13.15-16.00 Machine Learning	13.15-15.00 BioMicrofluidics
13/30 h	N. Saulacic	UniS S101		P. Favaro	O. Guenat
13/45 h		R-IGT			Nef
14/00 h					R-IGT
14/15 h	Insel MEM H810	14.15-17.00 Computer Vision	14.15-16.00 C++ Programming II		
14/30 h	GE	P. Favaro	P. Arnold		
14/45 h					
15/00 h					
15/15 h	15.15-17.00 Applied Biomaterials		Engelhalde 111	15.15-18.00 Cardiovascular Technology	
15/30 h			GE	GE	
15/45 h					
16/00 h					
16/15 h	Insel MEM H810	Engelhalde room 002			
16/30 h	R-BM	GE			
16/45 h					
17/00 h					
17/15 h					
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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[Abbreviations of course locations](#), menu item "timetables"

Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 13 of 09.12.24

Time	Monday 09.12.2024	Tuesday 10.12.2024	Wednesday 11.12.2024	Thursday 12.12.2024	Friday 13.12.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45			08.45-12.00
9/15 h		Programming of Micro-controllers			Scientific Writing
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308	09.15-12.00	GeWo5 018
9/45 h	GE	R-IGT	M-IGT	Applied Optimization	R-BM
10/00 h				D. Bommers	
10/15 h	10.10-11.50		10.15-12.00		10:15-12:00
10/30 h	Ethics in Biomedical Engineering		Medical Image Analysis		Tissue Engineering
10/45 h	R. Porz		M. Reyes		B. Gantenbein
11/00 h		10.15-12.00	10.15-12.00	10.15-12.00	
11/15 h	Fab 8 vonRoll B101	Introduction to Artificial Intelligence	Medical Image Analysis	Movement Biomechanics	
11/30 h	Complementary Skills	R. Sznitman	M. Reyes	S. Schmid	
11/45 h	Mandatory	R-EI	Fab8 von Roll C102	J. Burger	
12/00 h		GE	M-IGT	R-BM	
12/15 h					
12/30 h		12.15-14.00			
12/45 h		Date-Driven Diabetes Management			
13/00 h		A. Mack			
13/15 h		12.30-15.00			
13/30 h	13.15-15.00	Biomedical Acoustics and Audiology			
13/45 h	Osteology	M. Kompis			
14/00 h	N. Saulacic	HG 214			
14/15 h		Complementary Skills Elective			
14/30 h			13.15-16.00		
14/45 h			Machine Learning		
15/00 h			P. Favaro		
15/15 h					
15/30 h					
15/45 h					
16/00 h					
16/15 h					
16/30 h					
16/45 h					
17/00 h					
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17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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[Abbreviations of course locations](#), menu item "timetables"

Master Biomedical Engineering - Time Table Fall Semester 2024 - Third Semester Courses
Week 14 of 16.12.2024

Time	Monday 16.12.2024	Tuesday 17.12.2024	Wednesday 18.12.2024	Thursday 19.12.2024	Friday 20.12.2024
8/00 h					
8/15 h	08.15-10.00		08.15-10.00		08.15-10.00
8/30 h	Advanced Medical Statistics		Medical Image Analysis Lab		Lecture Series on Advanced Microscopy
8/45 h	J. Wandel		M. Reyes		
9/00 h		08.45-11.45			08.45-12.00
9/15 h		Programming of Micro-controllers			Scientific Writing
9/30 h	Fab2e vonRoll 002	P. Arnold	Fab2 vonRoll 308		GeWo5 018
9/45 h				09.15-12.00	
10/00 h				Applied Optimization	
10/15 h				D. Bommers	
10/30 h	10.10-11.50		10.15-12.00		10:15-12:00
10/45 h	Ethics in Biomedical Engineering		Medical Image Analysis		Tissue Engineering
11/00 h	R. Porz		M. Reyes		B. Gantenbein
11/15 h	Fab 8 vonRoll B101		Fab8 von Roll C102		
11/30 h	Complementary Skills				
11/45 h	Mandatory			Engelhalde 111	Fab2e vonRoll 005
12/00 h					
12/15 h		12.15-14.00			
12/30 h		Date-Driven Diabetes Management			
12/45 h		A. Mack			
13/00 h					
13/15 h	13.15-15.00		13.15-16.00		
13/30 h	Osteology	S. Mougiakakou	Machine Learning		
13/45 h	N. Saulacic	UniS S101	P. Favaro	13:15-15:00	
14/00 h				BioMicro-fluidics	
14/15 h	Insel MEM H810			O. Guenat	
14/30 h		14.15-17.00	14.15-16.00	Fab2 vonRoll 308	
14/45 h		Computer Vision	C++ Programming II		14.15-17.00
15/00 h		P. Favaro	P. Arnold		Computer Graphics
15/15 h			Engelhalde 111		D. Bommers
15/30 h	15.15-17.00			15.15-18.00	
15/45 h	Applied Biomaterials			Cardiovascular Technology	
16/00 h					
16/15 h	Insel MEM H810				
16/30 h		Engelhalde room 002			
16/45 h					16.15-18.00
17/00 h					Design of Biomechanical Systems
17/15 h					Engelhalde 001
17/30 h					
17/45 h					
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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