

Master Biomedical Engineering - Time Table Spring Semester 2024
 Week 01 of 19.02.2024 – version 2 of 14.02.2024

	Monday 19.02.2024	Tuesday 20.02.2024	Wednesday 21.02.2024	Thursday 22.02.2024	Friday 23.02.2024
Time					
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40		08.15-10.00
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber	Biomedical Signal Processing and Analysis Th. Niederhauser
8/45 h					
9/00 h					
9/15 h					
9/30 h	HG106	HG 206			HG 208
9/45 h	R-EI	M-BM			M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10.15-12.00
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE		Biomedical Sensors B. Dutoit
10/45 h					
11/00 h					
11/15 h					
11/30 h	HG106	HG 206		10.15-12.00	HG 208
11/45 h	Basic Modules (Mandatory)	M-BM			R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00		11.15-13.00	
12/30 h	Advanced Medical Imaging	BME Laboratory <i>Online plus Podcast</i>		UniS A -122	
12/45 h					
13/00 h					
13/15 h					
13/30 h	UniS A -122	13.15-16.00	13.15-15.00		13.15-15.00
13/45 h	GE	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman		Low Power Microelectronics Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16.00	14.15-17.00		14.30-18.00	
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro	14.15-16.00	BME Laboratory	M-EI
14/45 h					
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	15.15-17.00		
15/45 h	Basic Modules (Mandatory)	M-BM	UniS S 101		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00			
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutorien			
16/45 h					
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066	UnS A -126	M-BM	
17/45 h	M-EI	GE	R-IGT	M-EI	
18/00 h				M-IGT	
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 Spring Semester 2024
Week 02 of 26.02.2024

	Monday 26.02.2024	Tuesday 27.02.2024	Wednesday 28.02.2024	Thursday 29.02.2024	Friday 01.03.2024
Time					
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40	08:15-10:00	08.15-10.00
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber	Biomedical Signal Processing and Analysis Th. Niederhauser
8/45 h					
9/00 h					
9/15 h					
9/30 h	HG106	HG 206		HG vonRoll 102	HG 208
9/45 h	R-EI	M-BM		M-IGT	M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10:15-12:00
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE	10:15-12:00 Medical Robotics Weber, Gruener	Biomedical Sensors B. Dutoit
10/45 h					
11/00 h					
11/15 h					
11/30 h	HG106	HG 206		HG vonRoll 104	HG 208
11/45 h	Basic Modules (Mandatory)	M-BM		M-IGT	R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00		11.15-13.00	
12/30 h	Advanced Medical Imaging	BME Laboratory <i>Online plus Podcast</i>		Clinical Epidemiology and Health Technology Assessment M. Zwhalen	
12/45 h					
13/00 h					
13/15 h					
13/30 h	UniS A -122	13.15-16.00	13.15-15.00		13.15-15.00
13/45 h	GE	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman		Low Power Microelectronics Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16:00	14.15-17.00		14.30-18.00	
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro	14.15-16.00	BME Laboratory	M-EI
14/45 h					
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	Chemie UG 113		
15/45 h	Basic Modules (Mandatory)	M-BM	M-IGT		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00			
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutorium			
16/45 h					
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066	15.15-17.00		
17/45 h	M-EI	GE	Rehabilitation Technology Hunt, Fang		
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"

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GE = General Elective Courses

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Master Biomedical Engineering - Time Table Spring Semester 2024
Week 03 of 04.03.2024

Time	Monday 04.03.2024	Tuesday 05.03.2024	Wednesday 06.03.2024	Thursday 07.03.2024	Friday 08.03.2024
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40		08.15-10.00
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber	Biomedical Signal Processing and Analysis Th. Niederhauser
8/45 h					
9/00 h					
9/15 h					
9/30 h	HG106	HG 206			HG 208
9/45 h	R-EI	M-BM			M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10.15-12.00
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE		Biomedical Sensors B. Dutoit
10/45 h					
11/00 h					
11/15 h					
11/30 h	HG106	HG 206		11.15-13.00	HG 208
11/45 h	Basic Modules (Mandatory)	M-BM		Clinical Epidemiology and Health Technology Assessment M. Zwahlen	R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00			
12/30 h	Advanced Medical Imaging	BME Laboratory		UniS A -122	
12/45 h		<i>Online plus Podcast</i>		Complementary Skills (Elective)	
13/00 h					
13/15 h		13.15-16.00	13.15-15.00		13.15-15.00
13/30 h	UniS A -122	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman		Low Power Microelectronics Ch. Baeriswyl
13/45 h	GE				
14/00 h					
14/15 h	14.15-16.00	14.15-17.00		14.30-18.00	HG 208
14/30 h	(Bio)Materials	Deep Learning	Chemie UG 113	BME Laboratory	M-EI
14/45 h	Luginbühl, Domman	P. Favaro	M-IGT		
15/00 h					
15/15 h					
15/30 h	HG106	Anatomie A224	15.15-17.00		
15/45 h	Basic Modules (Mandatory)	M-BM	Rehabilitation Technology Hunt, Fang		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00			
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics	16.15-18.00		
16/45 h		Tutorium	Regenerative Dentistry for Biomedical Engineering		
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066	UnS A -126	M-BM	
17/45 h	M-EI	GE	R-IGT	M-EI	
18/00 h				M-IGT	
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"

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

Master Biomedical Engineering - Time Table Spring Semester 2024
Week 04 of 11.03.2024

	Monday 11.03.2024	Tuesday 12.03.2024	Wednesday 13.03.2024	Thursday 14.03.2024	Friday 15.03.2024
Time					
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40	08:15-10:00	08.15-10.00
8/30 h	Microsystems Engineering	Finite Element Analysis I	Dynamical Models: Analysis, Concept and Simulation	Computer Assisted Surgery	Biomedical Signal Processing and Analysis
8/45 h	P. Schwaller	Ph. Büchler		K. Gerber	Th. Niederhauser
9/00 h					
9/15 h					
9/30 h	HG106	HG 206	N. Baier	HG vonRoll 102	HG 208
9/45 h	R-EI	M-BM		M-IGT	M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10:15-12:00
10/30 h	Introduction to Medical Statistics	Solid Mechanics	GE	10:15-12:00	Biomedical Sensors
10/45 h	J. Wandel	Ph. Zysset		Medical Robotics	B. Dutoit
11/00 h					
11/15 h					
11/30 h	HG106	HG 206		HG vonRoll 104	HG 208
11/45 h	Basic Modules (Mandatory)	M-BM		M-IGT	R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00		11.15-13.00	
12/30 h	Advanced Medical Imaging	BME Laboratory		Clinical Epidemiology and Health Technology Assessment	
12/45 h		<i>Online plus Podcast</i>		M. Zwhalen	
13/00 h					
13/15 h		13.15-16.00	13.15-15.00	UniS A -122	13.15-15.00
13/30 h	UniS A -122	Fluid Mechanics	Introduction to Image Analysis	Complementary Skills (Elective)	Low Power Microelectronics
13/45 h	GE	D. Obrist	R. Sznitman		Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16:00	14.15-17.00	14.15-16.00	14.30-18.00	HG 208
14/30 h	(Bio)Materials	Deep Learning	C++ Programming I	BME Laboratory	M-EI
14/45 h	Luginbühl, Domman	P. Favaro	P. Arnold		
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	Chemie UG 113		
15/45 h	Basic Modules (Mandatory)	M-BM	M-IGT		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00	15.15-17.00		
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics	Rehabilitation Technology		
16/45 h		Tutor HG208	Hunt, Fang		
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066	UnS A -126	M-BM	
17/45 h	M-EI	GE	R-IGT	M-EI	
18/00 h				M-IGT	
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"

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

Master Biomedical Engineering - Time Table Spring Semester 2024
Week 05 of 18.03.2024

	Monday 18.03.2024	Tuesday 19.03.2024	Wednesday 20.03.2024	Thursday 21.03.2024	Friday 22.03.2024
Time					
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40	08:15-10:00	08.15-10.00
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber	Biomedical Signal Processing and Analysis Th. Niederhauser
8/45 h					
9/00 h					
9/15 h					
9/30 h	HG106	HG 206		HG vonRoll 102	HG 208
9/45 h	R-EI	M-BM		M-IGT	M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10:15-12:00
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE	10:15-12:00 Medical Robotics Weber, Gruener	Biomedical Sensors B. Dutoit
10/45 h					
11/00 h					
11/15 h					
11/30 h	HG106	HG 206		HG vonRoll 104	HG 208
11/45 h	Basic Modules (Mandatory)	M-BM		M-IGT	R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00		11.15-13.00	
12/30 h	Advanced Medical Imaging	BME Laboratory <i>Online plus Podcast</i>		Clinical Epidemiology and Health Technology Assessment M. Zwhalen	
12/45 h					
13/00 h					
13/15 h					
13/30 h	UniS A -122	13.15-16.00	13.15-15.00		13.15-15.00
13/45 h	GE	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman		Low Power Microelectronics Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16:00	14.15-17.00		14.30-18.00	
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro	14.15-16.00	BME Laboratory	M-EI
14/45 h					
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	UniS S 101		
15/45 h	Basic Modules (Mandatory)	M-BM	GE		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00			
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutorien	16.15-18.00		
16/45 h					
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066			
17/45 h	M-EI	GE		M-BM M-EI M-IGT	
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 Spring Semester 2024
Week 06 of 25.03.2024

	Monday 25.03.2024	Tuesday 26.03.2024	Wednesday 27.03.2024	Thursday 28.03.2024	Friday (God Friday) 29.03.2024		
Time							
8/00 h							
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40	08:15-10:00			
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber			
8/45 h							
9/00 h							
9/15 h							
9/30 h	HG106	HG 206		HG vonRoll 102			
9/45 h	R-EI	M-BM		M-IGT			
10/00 h							
10/15 h	10.15-12.00	10.15-12.00	UniS S 101	10:15-12:00			
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE	Medical Robotics Weber, Gruener			
10/45 h							
11/00 h							
11/15 h							
11/30 h	HG106	HG 206		HG vonRoll 104	11.15-13.00		
11/45 h	Basic Modules (Mandatory)	M-BM		M-IGT	Clinical Epidemiology and Health Technology Assessment M. Zwahlen		
12/00 h							
12/15 h	12.15-14.00	12.15-13.00					
12/30 h	Advanced Medical Imaging	BME Laboratory <i>Online plus Podcast</i>			UniS A -122		
12/45 h					Complementary Skills (Elective)		
13/00 h							
13/15 h							
13/30 h	UniS A -122	13.15-16.00	13.15-15.00				
13/45 h	GE	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman				
14/00 h							
14/15 h	14.15-16.00	14.15-17.00					
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro	14.15-16.00		14.30-18.00		
14/45 h			C++ Programming I P. Arnold	Chemie UG 113	BME Laboratory		
15/00 h				M-IGT			
15/15 h							
15/30 h	HG106	Chemie S379	15.15-17.00				
15/45 h	Basic Modules (Mandatory)	M-BM	UniS S 101	Rehabilitation Technology Hunt, Fang			
16/00 h							
16/15 h	16.15-18.00	16.15-17.00					
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutorien HG206	16.15-18.00				
16/45 h			Regenerative Dentistry for Biomedical Engineering	UnS A -126			
17/00 h			R-IGT				
17/15 h							
17/30 h	HG 106	ZMK U_066					
17/45 h	M-EI	GE		M-BM M-EI M-IGT			
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 Spring Semester 2024
 Week 07 of 01.04.2023 (Easter holiday)

	Monday (Easter Monday) 01.04.2024	Tuesday (Easter holidays) 02.04.2024	Wednesday (Easter holidays) 03.04.2024	Thursday (Easter holidays) 04.04.2024	Friday (Easter holidays) 05.04.2024
Time					
8/00 h					
8/15 h					
8/30 h					
8/45 h					
9/00 h					
9/15 h					
9/30 h					
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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 Spring Semester 2024
Week 08 of 08.04.2024

	Monday 08.04.2024 (holidays BFH)	Tuesday 09.04.2024	Wednesday 10.04.2024	Thursday 11.04.2024	Friday 12.04.2024
Time					
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40	08:15-10:00	08.15-10.00
8/30 h	Microsystems Engineering	Finite Element	Dynamical Models: Analysis, Concept and Simulation	Computer Assisted Surgery	Biomedical Signal Processing and Analysis
8/45 h	P. Schwaller	Ph. Büchler		K. Gerber	Th. Niederhauser
9/00 h					
9/15 h					
9/30 h	HG106	HG 206	N. Baier	HG vonRoll 102	HG 208
9/45 h	R-EI	M-BM		M-IGT	M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10:15-12:00
10/30 h	Introduction to Medical Statistics	Solid Mechanics	GE	10:15-12:00	Biomedical Sensors
10/45 h	J. Wandel	Ph. Zysset		Medical Robotics	B. Dutoit
11/00 h					
11/15 h					
11/30 h	HG106	HG 206		HG vonRoll 104	HG 208
11/45 h	Basic Modules (Mandatory)	M-BM		M-IGT	R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00		11.15-13.00	
12/30 h	Advanced Medical Imaging	BME Laboratory		Clinical Epidemiology and Health Technology Assessment	
12/45 h		<i>Online plus Podcast</i>		M. Zwahlen	
13/00 h					
13/15 h		13.15-16.00	13.15-15.00		13.15-15.00
13/30 h	UniS A -122	Fluid Mechanics	Introduction to Image Analysis		Low Power Microelectronics
13/45 h	GE	D. Obrist	R. Sznitman		Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16:00	14.15-17.00	14.15-16.00	14.30-18.00	HG 208
14/30 h	(Bio)Materials	Deep Learning	C++ Programming I	BME Laboratory	M-EI
14/45 h	Luginbühl, Domman	P. Favaro	P. Arnold		
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	Chemie UG 113		
15/45 h	Basic Modules (Mandatory)	M-BM	M-IGT		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00	15.15-17.00		
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics	Rehabilitation Technology		
16/45 h		Tutor HG208	Hunt, Fang		
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066	UnS A -126	M-BM	
17/45 h	M-EI	GE	R-IGT	M-EI	
18/00 h				M-IGT	
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 Spring Semester 2024
Week 09 of 15.04.2024

	Monday 15.04.2024	Tuesday 16.04.2024	Wednesday 17.04.2024	Thursday 18.04.2024	Friday 19.04.2024
Time					
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40	08:15-10:00	08.15-10.00
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber	Biomedical Signal Processing and Analysis Th. Niederhauser
8/45 h					
9/00 h					
9/15 h					
9/30 h	HG106	HG 206		HG vonRoll 102	HG 208
9/45 h	R-EI	M-BM		M-IGT	M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10:15-12:00
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE	10:15-12:00	Biomedical Sensors B. Dutoit
10/45 h					
11/00 h					
11/15 h					
11/30 h	HG106	HG 206		HG vonRoll 104	HG 208
11/45 h	Basic Modules (Mandatory)	M-BM		M-IGT	R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00		11.15-13.00	
12/30 h	Advanced Medical Imaging	BME Laboratory <i>Online plus Podcast</i>		Clinical Epidemiology and Health Technology Assessment M. Zwahlen	
12/45 h					UniS A -122
13/00 h					
13/15 h		13.15-16.00	13.15-15.00		13.15-15.00
13/30 h	UniS A -122	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman		Low Power Microelectronics Ch. Baeriswyl
13/45 h	GE				
14/00 h					
14/15 h	14.15-16:00	14.15-17.00	14.15-16.00	14.30-18.00	14.30-18.00
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro	C++ Programming I P. Arnold	BME Laboratory	M-EI
14/45 h					
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	Chemie UG 113		
15/45 h	Basic Modules (Mandatory)	M-BM	M-IGT		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00	16.15-18.00		
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutorium HG208	Regenerative Dentistry for Biomedical Engineering		
16/45 h				Enge 2 002	UniS S 101
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066	UnS A -126		
17/45 h	M-EI	GE	R-IGT	M-BM M-EI M-IGT	
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 Spring Semester 2024
Week 11 of 22.04.2023

Time	Monday 22.04.2024	Tuesday 23.04.2024	Wednesday 24.04.2024	Thursday 25.04.2024	Friday 26.04.2024
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40		08.15-10.00
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber	Biomedical Signal Processing and Analysis Th. Niederhauser
8/45 h					
9/00 h					
9/15 h					
9/30 h	HG106	HG 206			HG 208
9/45 h	R-EI	M-BM			M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10.15-12:00
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE		Biomedical Sensors B. Dutoit
10/45 h					
11/00 h					
11/15 h					
11/30 h	HG106	HG 206			HG 208
11/45 h	Basic Modules (Mandatory)	M-BM			R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00			
12/30 h	Advanced Medical Imaging	BME Laboratory			
12/45 h		<i>Online plus Podcast</i>			
13/00 h					
13/15 h					
13/30 h	UniS A -122	13.15-16.00	13.15-15.00		13.15-15.00
13/45 h	GE	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman		Low Power Microelectronics Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16:00	14.15-17.00			
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro	14.15-16.00	14.30-18.00	HG 208
14/45 h					
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	15.15-17.00		
15/45 h	Basic Modules (Mandatory)	M-BM	Rehabilitation Technology Hunt, Fang		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00			
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutor HG208	16.15-18.00	16.30-18.00	HG 208
16/45 h					
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066			
17/45 h	M-EI	GE		M-BM M-EI M-IGT	
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 Spring Semester 2024
Week 11 of 29.04.2024

Time	Monday 29.04.2024	Tuesday 30.04.2024	Wednesday 01.05.2024	Thursday 02.05.2024	Friday 03.05.2024
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40		08.15-10.00
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber	Biomedical Signal Processing and Analysis Th. Niederhauser
8/45 h					
9/00 h					
9/15 h					
9/30 h	HG106	HG 206			HG 208
9/45 h	R-EI	M-BM			M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10.15-12:00
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE		Biomedical Sensors B. Dutoit
10/45 h					
11/00 h					
11/15 h					
11/30 h	HG106	HG 206			HG 208
11/45 h	Basic Modules (Mandatory)	M-BM			R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00			
12/30 h	Advanced Medical Imaging	BME Laboratory <i>Online plus Podcast</i>			
12/45 h					
13/00 h					
13/15 h					
13/30 h	UniS A -122	13.15-16.00	13.15-15.00		13.15-15.00
13/45 h	GE	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman		Low Power Microelectronics Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16:00	14.15-17.00			
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro			
14/45 h					
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	Chemie UG 113	14.30-18.00	HG 208
15/45 h	Basic Modules (Mandatory)	M-BM	M-IGT	BME Laboratory	M-EI
16/00 h					
16/15 h	16.15-18.00	16.15-17.00			
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutorien HG208			
16/45 h					
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066			
17/45 h	M-EI	GE		M-BM M-EI M-IGT	
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 Spring Semester 2024
Week 12 of 06.05.2024

	Monday 06.05.2024	Tuesday 07.05.2024	Wednesday 08.05.2024	Thursday (Ascension) 09.05.2024	Friday (no course) 10.05.2024			
Time								
8/00 h								
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40	08:15-10:00				
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Conceptual and Simulation N. Baier	Computer Assisted Surgery K. Gerber				
8/45 h								
9/00 h								
9/15 h								
9/30 h	HG106	HG 206		HG vonRoll 102				
9/45 h	R-EI	M-BM		M-IGT				
10/00 h								
10/15 h	10.15-12.00	10.15-12.00	UniS S 101	10:15-12:00				
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE	Medical Robotics Weber, Gruener				
10/45 h								
11/00 h								
11/15 h								
11/30 h	HG106	HG 206		HG vonRoll 104				
11/45 h	Basic Modules (Mandatory)	M-BM		M-IGT				
12/00 h								
12/15 h	12.15-14.00	12.15-13.00						
12/30 h	Advanced Medical Imaging	BME Laboratory <i>Online plus Podcast</i>						
12/45 h								
13/00 h								
13/15 h		13.15-16.00	13.15-15.00					
13/30 h	UniS A -122	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman					
13/45 h	GE							
14/00 h								
14/15 h	14.15-16.00	14.15-17.00	14.15-16.00					
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro	C++ Programming I P. Arnold	Chemie UG 113	M-IGT			
14/45 h								
15/00 h								
15/15 h								
15/30 h	HG106	Chemie S379	UniS S 101	15.15-17.00				
15/45 h	Basic Modules (Mandatory)	M-BM	GE	Rehabilitation Technology Hunt, Fang				
16/00 h								
16/15 h	16.15-18.00	16.15-17.00	16.15-18.00					
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutorien HG206	Regenerative Dentistry for Biomedical Engineering	UnS A -126	R-IGT			
16/45 h								
17/00 h								
17/15 h								
17/30 h	HG 106	ZMK U_066						
17/45 h	M-EI	GE						
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 Spring Semester 2024
Week 13 of 13.05.2024

Time	Monday 13.05.2024	Tuesday 14.05.2024	Wednesday 15.05.2024	Thursday 16.05.2024	Friday 17.05.2024
8/00 h					
8/15 h	08.15-10.00	08.15-10.00	08.15-10.40		08.15-10.00
8/30 h	Microsystems Engineering P. Schwaller	Finite Element Analysis I Ph. Büchler	Dynamical Models: Analysis, Concept and Simulation N. Baier	Computer Assisted Surgery K. Gerber	Biomedical Signal Processing and Analysis Th. Niederhauser
8/45 h					
9/00 h					
9/15 h					
9/30 h	HG106	HG 206			HG 208
9/45 h	R-EI	M-BM			M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00	UniS S 101		10.15-12:00
10/30 h	Introduction to Medical Statistics J. Wandel	Solid Mechanics Ph. Zysset	GE		Biomedical Sensors B. Dutoit
10/45 h					
11/00 h					
11/15 h					
11/30 h	HG106	HG 206			HG 208
11/45 h	Basic Modules (Mandatory)	M-BM			R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00			
12/30 h	Advanced Medical Imaging	BME Laboratory <i>Online plus Podcast</i>			
12/45 h					
13/00 h					
13/15 h					
13/30 h	UniS A -122	13.15-16.00	13.15-15.00		13.15-15.00
13/45 h	GE	Fluid Mechanics D. Obrist	Introduction to Image Analysis R. Sznitman		Low Power Microelectronics Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16:00	14.15-17.00			
14/30 h	(Bio)Materials Luginbühl, Domman	Deep Learning P. Favaro			
14/45 h					
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	Chemie UG 113	14.30-18.00	HG 208
15/45 h	Basic Modules (Mandatory)	M-BM	M-IGT	BME Laboratory	M-EI
16/00 h					
16/15 h	16.15-18.00	16.15-17.00			
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics Tutorien			
16/45 h					
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066			
17/45 h	M-EI	GE		M-BM M-EI M-IGT	
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 Spring Semester 2024
Week 14 of 20.05.2024

	Monday (Pentecost) 20.05.2024	Tuesday 21.05.2024	Wednesday 22.05.2024	Thursday 23.05.2024	Friday 24.05.2024
Time					
8/00 h					
8/15 h					
8/30 h					
8/45 h					
9/00 h					
9/15 h					
9/30 h					
9/45 h					
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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 Spring Semester 2024
Week 15 of 27.05.2024

	Monday 27.05.2024	Tuesday 28.05.2024	Wednesday (BME Day) 29.05.2024	Thursday 30.05.2024	Friday 31.05.2024
Time					
8/00 h			Biomedical Engineering Day		
8/15 h	08.15-10.00	08.15-10.00			08.15-10.00
8/30 h	Microsystems Engineering	Finite Element			Biomedical Signal Processing
8/45 h	P. Schwaller	Analysis I			and Analysis
9/00 h		Ph. Büchler			Th. Niederhauser
9/15 h					
9/30 h	HG106	HG 206			HG 208
9/45 h	R-EI	M-BM			M-EI
10/00 h					
10/15 h	10.15-12.00	10.15-12.00			10.15-12.00
10/30 h	Introduction to Medical Statistics	Solid Mechanics			Biomedical Sensors
10/45 h	J. Wandel	Ph. Zysset			B. Dutoit
11/00 h					
11/15 h					
11/30 h	HG106	HG 206		11.15-13.00	HG 208
11/45 h	Basic Modules (Mandatory)	M-BM		Clinical Epidemiology and Health Technology Assessment	R-EI
12/00 h					
12/15 h	12.15-14.00	12.15-13.00			
12/30 h	Advanced Medical Imaging	BME Laboratory		UniS A -122	
12/45 h		<i>Online plus Podcast</i>		Complementary Skills (Elective)	
13/00 h					
13/15 h		13.15-16.00			13.15-15.00
13/30 h	UniS A -122	Fluid Mechanics			Low Power Microelectronics
13/45 h	GE	D. Obrist			Ch. Baeriswyl
14/00 h					
14/15 h	14.15-16.00	14.15-17.00		14.15-16.00	
14/30 h	(Bio)Materials	Deep Learning		C++ Programming I	HG 208
14/45 h	Luginbühl, Domman	P. Favaro		P. Arnold	M-EI
15/00 h					
15/15 h					
15/30 h	HG106	Chemie S379	UniS S 101		
15/45 h	Basic Modules (Mandatory)	M-BM	GE		
16/00 h					
16/15 h	16.15-18.00	16.15-17.00	16.15-18.00		
16/30 h	Wireless Communication for Medical Devices	Solid Mechanics	Regenerative Dentistry		
16/45 h		Tutoring HG208	for Biomedical Engineering		
17/00 h					
17/15 h					
17/30 h	HG 106	ZMK U_066			
17/45 h	M-EI	GE	M-BM M-EI M-IGT		
18/00 h					
18/15 h					
18/30 h					
18/45 h					

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