

ME_1 Mechanical Engineering 1. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Technical Drawing (L) 01 01 002. L Dr.-Ing. Kisters.	*Electrical Engineering (L) 01 01 002. L Dr.-Ing. Gehnen.	*Introductory Mathematics (E) 12 EG 010 E Dr. Kehrein	*Fundamentals of Chemistry (L) 01 01 006. L Dr. Shirtcliffe.	*Natural Science L 05 03 025. PT Dr. Shirtcliffe.	*Natural Science L 06 01 005. PT Dr. Bastain.
2 9:00 10:00						*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 24.11. and 08.12..
3 10:00 11:00	*Introductory Mathematics (L) 01 01 002. L Dr. Kehrein.	*Technical Drawing (PT) 08 EG 005. PT Dr.-Ing. Kisters.	*Cross Cultural Management (L) Inter 01 01 002. L Dr.-Ing. Volosyak.	*Fundamentals of Physics (L) 01 01 006. L Dr. Bastian.		*Creativity (E) 01 01 002. E Dipl.-Kfm. Spicker.
4 11:00 12:00						*Creativity (E) 01 01 002. E. Dipl.-Kfm. Spicker. 24.11. and 08.12..
5 13:00 14:00	*Computer based Engineering Tools (06 01 014 PT Dr.-Ing. Nissing			*Statics (E) 06 02 004. E Dr. Gebel		*Conflict Manage 12 EG 010 E Gürtler 01.12.; 15.12.
6 14:00 15:00						
7 15:00 16:00	*Statics (L) 01 01 006. L Dr. Gebel.		Board time / Gremienzeit	*Fundamentals of 08 EG 005. E Dr. Shirtcliffe.	*Fundamentals of 06 02 004. E Dr. Bastian.	*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 23.11. and 07.12..
8 16:00 17:00						*Conflict Manage 12 EG 010 E Gürtler 30.11.; 14.12.
9 17:00 18:00	*Electrical Engineering (PT) 06 01 016. PT. Dr.-Ing. Gehnen. KickOff ME: 29.10.; SE: ME 05.11.; IE					*Conflict Manage 12 EG 010 E Gürtler 16.11.; 30.11.
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

ME_3 Mechanical Engineering 3. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Manufacturing Technology (L) Fertig 01 02 006. L Dr.-Ing. Klein.	*Numerics and Statistics (L) Numerik 01 02 005. L Dr. Kehrein.	*Non-metallic Materials (L) Nicht-met L Dr.-Ing. Sicking.	*Numerics and Statistics (E) Numerik 01 02 003. E / Dr. Kehrein.	*Integrated Management Systems (E) 01 01 002. E Dr.-Ing. Klein.	
2 9:00 10:00						
3 10:00 11:00	*Drive Systems (L) Antriebstechnik (V) 02 01 017 L Dr.-Ing. Schmetz	*Fundamentals of 06 02 004. E Dr. Gebel.	*Fundamentals of 05 EG 029. PT Dr. Gebel.	*Sustainable Product Design (L) Nach 12 EG 010 L Dr.-Ing. Kisters	*Sustainable Product Design (E) Nach 08 01 004 E Dr.-Ing. Kisters	
4 11:00 12:00						
5 13:00 14:00	*Drive Systems (E) Antriebstechnik (Ü) 08 01 004 E Dr.-Ing. Schmetz	*Dynamics (L) Dynamik (V). 01 02 002. L Dr.-Ing. Brandt.		*Project I Projekt I. 08 EG 005. PRO Kisters/Brandt/Nissing/Schm	*Dynamics (E) Dynamik (Ü). 01 EG 004. E Dr.-Ing. Brandt.	
6 14:00 15:00						
7 15:00 16:00	*Manufacturing Technology (PT) Ferti 07 EG 012. PT Dr.-Ing. Klein.	*Integrated Management Systems (L) 01 01 002. L Dr.-Ing. Klein.	*Board time / Gremienzeit	*Non-metallic Materials (PT) Nicht-me 05 03 029. PT Dr.-Ing. Sicking. KickOff 18.10.12 every 4 weeks.	*Fundamentals of Process Engineerin 01 02 005. L Dr. Gebel.	
8 16:00 17:00						
9 17:00 18:00		*Project I Projekt I. 08 EG 005. PRO Kisters/Brandt/Nissing/Schm				
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

ME_5 Mechanical Engineering 5. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
1 8:00 9:00			*Entrepreneurship 08 01 004. L Dr.-Ing. Untiedt.	*Entrepreneurship 08 01 004. PT Dr.-Ing. Untiedt.	*Design of Membrane Plants (L) Kons 09 01 022 L Dr. Gebel	*Cost Accounting and Sales (E) Koste 08 01 004 E NoName	
2 9:00 10:00		*Condition Monitoring (PT) Zustandso 08 01 004 PT Dr.-Ing. Zhang					
3 10:00 11:00	*Product and Servi 08 01 004 L Dr.-Ing. Kisters	*Product and Servi 08 01 004 E Dr.-Ing. Kisters	*Condition Monitoring (L) Zustandsori 08 01 004 L Dr.-Ing. Zhang	*Innovation Management (L) Innovatio 12 01 015. L Dr.-Ing. Untiedt.	*Fundamentals of 06 02 004. E Dr. Gebel.	*Fundamentals of 05 EG 029. PT Dr. Gebel.	*Multibody Dynamics (PT) Mehrkörper 19 EG 015. PT Dr.-Ing. Brandt.
4 11:00 12:00			*Innovation Management (L) Innovatio 08 01 004. L Dr.-Ing. Untiedt.				
5 13:00 14:00	*Design of Membrane Plants (PT) Kon 09 01 022 PT Dr. Gebel	*Ecological Desig 08 01 004 L Dr.-Ing. Kisters	*Ecological Desig 08 01 004 E Dr.-Ing. Kisters	*Cost Accounting and Sales (L) Koste 08 01 004 L NoName	*Project II Projekt II. 08 EG 005. PRO Kisters/Brandt/Nissing/Schm	*Controls (E) Steu 08 01 004. E Dr.-Ing. Nissing.	*Controls (PT) Ste 06 02 015. PT Dr.-Ing. Nissing.
6 14:00 15:00							
7 15:00 16:00	*Multibody Dynamics (L) Mehrkörper 09 01 018. L Dr.-Ing. Brandt.	*Controls (L) Steuerungs- und Regelu 08 01 004. L Dr.-Ing. Nissing.	Board time / Gremienzeit	*Material Testing and Failure Alalysis 08 01 004 L / Dr. Sommer KickOff 18.10. in Issum	*Fundamentals of Process Engineerin 01 02 005. L Dr. Gebel.		
8 16:00 17:00							
9 17:00 18:00		*Project II Projekt II. 08 EG 005. PRO Kisters/Brandt/Nissing/Schm		*Material Testing and Failure Alalysis 08 01 004 PT Dr. Sommer KickOff 18.10. in Issum			
10 18:00 19:00							
11 19:00 20:00							
12 20:00 21:00							

SE_1 Systems Engineering 1. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Technical Drawing (L) 01 01 002. L Dr.-Ing. Kisters.	*Electrical Engineering (L) 01 01 002. L Dr.-Ing. Gehnen.	*Statics (E) 05 01 028. E / Dr. Gebel.	*Fundamentals of Chemistry (L) 01 01 006. L Dr. Shirtcliffe.	*Natural Science L 06 01 005. PT Dr. Bastian.	*Natural Science L 05 03 023. PT Dr. Shirtcliffe.
2 9:00 10:00						*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 24.11. and 08.12..
3 10:00 11:00	*Introductory Mathematics (L) 01 01 002. L Dr. Kehrein.	*Technical Drawing (PT) 08 EG 005. PT Dr.-Ing. Kisters.	*Cross-cultural Management (L) Inter 01 01 002. L Dr.-Ing. Volosyak.	*Fundamentals of Physics (L) 01 01 006. L Dr. Bastian.		*Creativity (E) 01 01 002. E Dipl.-Kfm. Spicker.
4 11:00 12:00						*Creativity (E) 01 01 002. E. Dipl.-Kfm. Spicker. 24.11. and 08.12..
5 13:00 14:00		*Introductory Mathematics (E) 08 EG 005. E Dr. Kehrein.	*Computer based Engineering Tools (L) 06 01 014. PT Dr.-Ing. Nissing.			
6 14:00 15:00						
7 15:00 16:00	*Statics (L) 01 01 006. L Dr. Gebel.		*Board time / Gre	*Fundamentals of 06 02 004. E Dr. Bastian.	*Fundamentals of 10 03 004. E Dr. Shirtcliffe.	*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 23.11. and 07.12..
8 16:00 17:00						
9 17:00 18:00	*Electrical Engineering (PT) 06 01 016. PT. Dr.-Ing. Gehnen. KickOff ME: 29.10.; SE: ME 05.11.; IE			*Conflict Manage 05 01 028. L Dipl.-Kfm. Vierman		
10 18:00 19:00						
11 19:00 20:00			*Conflict Management (E) 05 01 028. E Dipl.-Kfm. Viermann.			
12 20:00 21:00						

SE_3 Systems Engineering 3. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Manufacturing Technology (L) Fertig 01 02 006. L Dr.-Ing. Klein.	*Numerics and Statistics (L) Numerik 01 02 005. L Dr. Kehrein.		*Numerics and Statistics (E) Numerik 01 02 003. E / Dr. Kehrein.	*Integrated Management Systems (E) 01 01 002. E Dr.-Ing. Klein.	
2 9:00 10:00						
3 10:00 11:00	*Bus Systems (L) Bussysteme (V) 09 01 019 L Dr.-Ing. Gehnen	*Fundamentals of 06 02 004. E Dr. Gebel.	*Fundamentals of 05 EG 029. PT Dr. Gebel.	*Power Electronics and Drives (L) Lei 09 01 018. L Dr.-Ing. Schmetz.	*Sensors and Actu 09 01 019 L Dr.-Ing. Nissing	*Sensors and Actu 09 01 019 E Dr.-Ing. Nissing
4 11:00 12:00						
5 13:00 14:00	*Mechatronic Product Development (L) 09 01 019 L Dr.-Ing. Hiesgen	*Dynamics (L) Dynamik (V). 01 02 002. L Dr.-Ing. Brandt.		*Project I Projekt I. 08 EG 005. PRO Kisters/Brandt/Nissing/Schm	*Dynamics (E) Dynamik (Ü). 01 EG 004. E Dr.-Ing. Brandt.	
6 14:00 15:00						
7 15:00 16:00	*Manufacturing Technology (PT) Ferti 07 EG 012. PT L Dr.-Ing. Klein.	*Integrated Management Systems (L) 01 01 002. L Dr.-Ing. Klein.	*Board time / Gremienzeit	*Power Electronics and Drives (E) Lei 06 01 004. E Dr.-Ing. Schmetz.	*Fundamentals of Process Engineerin 01 02 005. L Dr. Gebel.	
8 16:00 17:00						
9 17:00 18:00		*Project I Projekt I. 08 EG 005. PRO Kisters/Brandt/Nissing/Schm				
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

SE_5 Systems Engineering 5. Sem.

	Monday		Tuesday	Wednesday		Thursday	Friday		Saturday
1 8:00 9:00	*Microelectronic C 09 01 019 L NoName	*Microelectronic C 06 01 016 PT NoName	*Mobile Hydraulics (L) Mobilhydraulik 09 01 019 L Dr.-Ing. Schmetz	*Entrepreneurship 08 01 004. L Dr.-Ing. Untiedt.	*Entrepreneurship 08 01 004. PT Dr.-Ing. Untiedt.	*Robotics and Assistance Systems (L) 09 01 019 L Dr.-Ing. Brandt	*Robotics and Ass 09 01 019 E Dr.-Ing. Brandt	*Robotics and Ass 09 01 019 PT Dr.-Ing. Brandt	
2 9:00 10:00									
3 10:00 11:00			*Mobile Hydraulics (E) Mobilhydraulik 09 01 019 E Dr.-Ing. Schmetz	*Innovation Management (L) Innovatio 12 01 015. L Dr.-Ing. Untiedt.	*Innovation Management (L) Innovatio 08 01 004. L Dr.-Ing. Untiedt.	*Special Sensors and Actuators (L) S 09 01 019 L NoName	*Multibody Dynamics (PT) Mehrkörper 19 EG 015. PT Dr.-Ing. Brandt.		
4 11:00 12:00									
5 13:00 14:00	*Control of Plants 19 EG 015 L Dr.-Ing. Zhang	*Control of Plants 19 EG 015 E Dr.-Ing. Zhang				*Project II Projekt II. 08 EG 005. PRO Kisters/Brandt/Nissing/Schm	*Controls (E) Steu 08 01 004. E Dr.-Ing. Nissing.	*Controls (PT) Ste 06 02 015. PT Dr.-Ing. Nissing.	
6 14:00 15:00									
7 15:00 16:00	*Multibody Dynamics (L) Mehrkörper 09 01 018. L Dr.-Ing. Brandt.		*Controls (L) Steuerungs- und Regelu 08 01 004. L Dr.-Ing. Nissing.	Board time / Gremienzeit					
8 16:00 17:00									
9 17:00 18:00			*Project II Projekt II. 08 EG 005. PRO Kisters/Brandt/Nissing/Schm						
10 18:00 19:00									
11 19:00 20:00									
12 20:00 21:00									

EL_1 Electronics 1. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Technical Drawing (L) 01 01 002. L Dr.-Ing. Kisters.		*Statics (E) 05 01 028. E / Dr. Gebel.	*Fundamentals of Chemistry (L) 01 01 006. L Dr. Shirtcliffe.	*Natural Science L 05 03 025. PT Dr. Shirtcliffe.	*Natural Science L 06 01 005. PT Dr. Bastain.
2 9:00 10:00						*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 24.11. and 08.12..
3 10:00 11:00	*Introductory Mathematics (L) 01 01 002. L Dr. Kehrein.	*Direct Current and Net Analysis (L) 09 01 018 L Dr.-Ing. Gehnen	*Cross-cultural Management (L) Inter 01 01 002. L Dr.-Ing. Volosyak.	*Fundamentals of Physics (L) 01 01 006. L Dr. Bastian.		*Creativity (E) 08 EG 005. E Dipl.-Kfm. Spicker.
4 11:00 12:00						*Creativity (E) 05 02 027. E. Dipl.-Kfm. Spicker. 24.11. and 08.12..
5 13:00 14:00	*Electrical Engineering Laboratory (P 06 01 018 PT Dr.-Ing. Gehnen	*Introductory Mathematics (E) 08 EG 005. E Dr. Kehrein.	*Computer based Engineering Tools (E) 06 01 014. PT Dr.-Ing. Nissing.	*Direct Current and Net Analysis (E) 09 01 018 E Dr.-Ing. Gehnen		
6 14:00 15:00						
7 15:00 16:00	*Statics (L) 01 01 006. L Dr. Gebel.	*Technical Drawing (PT) 06 02 004. PT Dr.-Ing. Kisters.	*Board time / Gre	*Fundamentals of 08 EG 005. E Dr. Shirtcliffe.	*Fundamentals of 06 02 004. E Dr. Bastian.	*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 23.11. and 07.12..
8 16:00 17:00						
9 17:00 18:00						
10 18:00 19:00						
11 19:00 20:00			*Conflict Management (E) 05 01 028. E Dipl.-Kfm. Viermann.			
12 20:00 21:00						

EL_3 Electronics 3. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Embedded Systems (L) Embedded S 06 01 004 L Dr.-Ing. Volosyak 26.11.-21.01.	*Numerics and Statistics (L) Numerik 01 02 005 L Dr. Kehrein.	*Fields and Waves (L) Felder und Well 08 EG 005 L Dr. Struck	*Numerics and Statistics (E) Numerik 01 02 003. E / Dr. Kehrein.	*Integrated Management Systems (E) 01 01 002. E Dr.-Ing. Klein.	
2 9:00 10:00			*Fields and Waves (L) Felder und Well 09 01 018 L Dr. Struck			
3 10:00 11:00	*Microcontroller (L) 09 01 018 L Dr.-Ing. Volosyak 08.10.-19.11.	*Embedded Syste 06 01 016 PT Dr.-Ing. Volosyak 26.11.-21.01.	*Signal Transmission (L) Signalübertr 11 EG 011 L NoName	*Fields and Waves (E) Felder und Well 09 01 018 E Dr. Struck	*Power Electronics and Drives (L) Lei 09 01 018. L Dr.-Ing. Schmetz.	*Project I Projekt I 08 EG 005 PRO Dr.-Ing. Gehnen/Dr.-Ing Zhang
4 11:00 12:00					*Project I Projekt I 11 EG 011 PRO Dr.-Ing. Gehnen/Dr.-Ing Zhang	
5 13:00 14:00	*Microcontroller (L) 06 01 004 L Dr.-Ing. Volosyak 08.10.-19.11.	Embedded System 06 01 016 PT Dr.-Ing. Volosyak 26.11.-21.01.	*Signal Transmission (E) Signalübertr 06 01 004 E NoName	*Embedded Systems (L) Embedded S 06 01 004 L Dr.-Ing. Volosyak 26.11.-21.01.	*Industrial Manufacturing of Electroni 06 01 018 PT Spitzer	
6 14:00 15:00						
7 15:00 16:00		*Integrated Management Systems (L) 01 01 002. L Dr.-Ing. Klein.	Board time / Gremienzeit	*Power Electronics and Drives (E) Lei 06 01 004. E Dr.-Ing. Schmetz.	Industrial Manufacturing of Electronic 13 01 012 L Elmen 19.10.; 16.11.	
8 16:00 17:00	*Circuits of Digital Electronics (L) Sch 06 01 004 L Goldschmidt					
9 17:00 18:00						
10 18:00 19:00	*Circuits of Digital Electronics (E) Sch 06 01 004 E Goldschmidt					
11 19:00 20:00						
12 20:00 21:00						

IE_1 Industrial Engineering 1. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
1 8:00 9:00	*Technical Drawing (L) 01 01 002. L Dr.-Ing. Kisters.	*Electrical Engineering (L) 01 01 002. L Dr.-Ing. Gehnen.	*Fundamentals of Chemistry (E) 06 02 004 E Dr. Shirtcliffe	*Fundamentals of Chemistry (L) 01 01 006. L Dr. Shirtcliffe.	*Natural Science L 06 01 005. PT Dr. Bastian.	*Natural Science L 05 03 023. PT Dr. Shirtcliffe.	
2 9:00 10:00			*Fundamentals of Physics (E) 08 EG 005 E Dr. Bastian			*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 24.11. and 08.12..	
3 10:00 11:00	*Introductory Mathematics (L) 01 01 002. L Dr. Kehrein.	*Computer based Engineering Tools (L) 06 01 014. PT Dr.-Ing. Nissing.	*Cross-cultural Management (L) Inter 01 01 002. L Dr.-Ing. Volosyak.	*Fundamentals of Physics (L) 01 01 006. L Dr. Bastian.		*Creativity (E) 08 EG 005. E Dipl.-Kfm. Spicker.	
4 11:00 12:00						*Creativity (E) 05 02 027. E. Dipl.-Kfm. Spicker. 24.11. and 08.12..	
5 13:00 14:00	*Introductory Mathematics (E) 05 01 028. E Dr. Kehrein.	*Statics (E) 01 EG 007. E Dr. Gebel.	*Conflict Management (L) 12 EG 010 L Dipl.-Kfm. Viermann				
6 14:00 15:00							
7 15:00 16:00	*Statics (L) 01 01 006. L Dr. Gebel.	*Technical Drawing (PT). 06 02 004. PT Dr.-Ing. Kisters.	*Board time / Gre	*Conflict Manage 12 EG 010 E Dipl.-Kfm. Vierman	*Fundamentals of 06 02 004. E Dr. Bastian.	*Fundamentals of 10 03 004. E Dr. Shirtcliffe.	*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 23.11. and 07.12..
8 16:00 17:00							
9 17:00 18:00	*Electrical Engineering (PT) 06 01 016. PT. Dr.-Ing. Gehnen. KickOff ME: 29.10.; SE: ME 05.11.; IE						
10 18:00 19:00							
11 19:00 20:00							
12 20:00 21:00							

IE_3 Industrial Engineering 1. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Manufacturing Technology (L) Fertig 01 02 006. L Dr.-Ing. Klein.	*Numerics and Statistics (L) Numerik 01 02 005. L Dr. Kehrein.		*Numerics and Statistics (E) Numerik 01 02 003. E / Dr. Kehrein.	*Integrated Management Systems (E) 01 01 002. E Dr.-Ing. Klein.	
2 9:00 10:00						
3 10:00 11:00	*Logistics (L) Logistik (V) 06 02 004 L Dr.-Ing. Klein	*Logistics (PT) Logistik (Pra) 06 02 013 PT Dr.-Ing. Klein		*Fundamentals of 06 02 004. E Dr. Gebel.	*Fundamentals of 05 EG 029. PT Dr. Gebel.	*Project I Projekt I 10 03 004 PRO Dr.-Ing. Untiedt
4 11:00 12:00						
5 13:00 14:00	*Logistics (PT) Logistik (Pra) 06 02 013 PT Dr.-Ing. Klein			*Project I Projekt I 10 03 004 PRO Dr.-Ing. Untiedt	*Business Econo 08 EG 005 L Dr.-Ing. Untiedt	*Economics (L) V 08 EG 005 L Dr.-Ing. Untiedt
6 14:00 15:00						
7 15:00 16:00	*Manufacturing Technology (PT) Ferti 07 EG 012. PT Dr.-Ing. Klein.	*Integrated Management Systems (L) 01 01 002. L Dr.-Ing. Klein.	Board time / Gremienzeit	*External Accounti 05 01 028 L NoName	*Internal Accounti 05 01 028 L NoName	*Fundamentals of Process Engineerin 01 02 005. L Dr. Gebel.
8 16:00 17:00						
9 17:00 18:00						
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

BM_1 Biomaterials 1. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Fundamentals of Chemistry (L) Grun 01 02 002. L Dr. Simon.	*Conflict Management (L) Konfliktma 05 01 028 L Dipl.-Kfm. Viermann	*Non-metallic Materials (L) Nicht-met L Dr.-Ing. Sicking.	*Introductory Mathematics (E) Einführ 01 02 002. E Dr.-Ing. Zhang.	*Project Managem 08 EG 005 L Dr.-Ing. Untiedt	*Project Managem 08 EG 005 E Dr.-Ing. Untiedt
2 9:00 10:00						
3 10:00 11:00	*Introductory Mathematics (L) Einführ 01 02 002. L Dr.-Ing. Zhang.	*Conflict Management (E) Konfliktma 05 01 028 E Dipl.-Kfm. Viermann	*Computer based Engineering Tools (E) 06 01 014 PT Dr.-Ing. Zhang	*Fundamentals of Physics (L) Grundla 01 01 006. L Dr. Bastian.		
4 11:00 12:00						
5 13:00 14:00	*Biotechnology (PT) Biotechnologie (V) 05 03 023 PT Dr. Shirtcliffe every 4 weeks!	*Fundamentals of 10 03 004 E Dr. Bastian	*Fundamentals of 06 01 005 PT Dr. Bastian	*Biomaterials and Health (L) Biomater 05 01 028 L Dr. Fahmi	*Biomaterials and Health (PT) Biomat 05 02 026 PT Dr. Fahmi	
6 14:00 15:00						
7 15:00 16:00		*Fundamentals of Chemistry (PT) Gru 05 03 023 PT Dr. Simon	*Board time / Gremienzeit	*Non-metallic Materials (PT) Nicht-me 05 03 029. PT Dr.-Ing. Sicking. KickOff 18.10.12 every 4 weeks.		
8 16:00 17:00						
9 17:00 18:00		*Biotechnology (L) Biotechnologie (V) 06 02 004 L Dr. Shirtcliffe				
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

BM_3 Biomaterials 3. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Physical Chemistry (L) Physikalische 01 EG 005 L / Dr. Neu	*Numerics and Statistics (L) Numerik 01 02 005 L Dr. Kehrein.	*Non-metallic Materials (L) Nicht-met L Dr.-Ing. Sicking.	*Numerics and Statistics (E) Numerik 01 02 003. E / Dr. Kehrein.		
2 9:00 10:00						
3 10:00 11:00	*Material Analysis (L) Werkstoffanalyse 06 01 004. L Dr.-Ing. Sicking.	*Biochemistry (L) Biochemie (V) 01 EG 007 L Dr. Fahmi	*Non-metallic Materials (PT) Nicht-met 05 03 029. PT. Dr.-Ing. Sicking. KickOff 17.10.12 every 4 weeks.	*Biochemistry (PT) 05 03 025 PT Dr. Fahmi KickOff 11.10.12	*Physical Chemist 05 03 023 PT Dr. Neu KickOff 18.10.12	
4 11:00 12:00						
5 13:00 14:00	*Material Analysis 05 03 029. PT. Dr.-Ing. Sicking. KickOff 15.10.12 e	*Ecological Desig 09 01 018 L NoName	*Material Simulations (L) Werkstoffsi 09 01 018. L Dr. Struck.	*Chemistry of Natural Products (L) Ch 06 01 004. L Dr. Shirtcliffe.	*Physical Chemist 01 02 006 E / Dr. Neu KickOff 12.10.12	*Ecological Desig 05 01 028 E NoName KickOff 19.10.12
6 14:00 15:00						
7 15:00 16:00		*Ecological Desig 05 01 028 L NoName	*Computer based Engineering Tools (L) 06 01 014. PT Dr. Zhang.	*Board time / Gremienzeit	*Material Simulations (E) Werkstoffsi 05 03 029. E Dr. Struck.	*Project I (Pro) Projekt I (Pro) 05 01 028 PRO Dr. Shirtcliffe
8 16:00 17:00						
9 17:00 18:00						
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

BM_5 Biomaterials 5. Sem.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Nanomaterials (PT) Nanomaterialien 05 02 026 PT Dr. Fahmi	*Nanomaterials (L) Nanomaterialien (06 01 004 L Dr. Fahmi	*Non-metallic Materials (L) Nicht-metall L Dr.-Ing. Sicking.	*FEM-based simulation of product ch 06 02 004 L NoName		*Nature-inspired materials (L) Naturin 06 01 004 L NoName
2 9:00 10:00						
3 10:00 11:00	*Material Analysis (L) Werkstoffanalyse 06 01 004. L Dr.-Ing. Sicking.	*Recycling and expandable materials 05 03 029 PT Dr.-Ing. Sicking	*Non-metallic Materials (PT) Nicht-metall 05 03 029. PT. Dr.-Ing. Sicking. KickOff 17.10.12 every 4 weeks.	*Biopolymers (L) Biopolymere (V) 06 01 004 L Dr. Simon	*Project II (Pro) Projekt II (Pro) 06 01 004 PRO Dr.-Ing. Volosayk	*Nature-inspired materials (E) Naturin 05 03 029 E NoName
4 11:00 12:00						
5 13:00 14:00		*Material Analysis 05 03 029. PT. Dr.-Ing. Sicking. KickOff 15.10.12 e	*Material Simulations (L) Werkstoffsi 09 01 018. L Dr. Struck.	*Chemistry of Natural Products (L) Ch 06 01 004. L Dr. Shirtcliffe.		
6 14:00 15:00						
7 15:00 16:00	*Patents and Pate L Gausepohl KickOff 08.10./ eve		Board time / Gremienzeit 06 01 014. PT Dr. Zhang.	*Material Simulations (E) Werkstoffsi 05 03 029. E Dr. Struck.	*Recycling and expandable materials 06 01 004 L Dr.-Ing. Sicking	
8 16:00 17:00						
9 17:00 18:00			*FEM-based simulation of product ch 06 01 014 E NoName			
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

JB_1 Journalism and Bionics

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Fundamentals of Chemistry (L) Grund 01 02 002. L Dr. Simon.	*History of Techno 10 03 004 L Gerber 09.10.; 03.11.; 11.1	*Text workshop I 08 EG 005 E NoName	*Journalistic research and topic selec 10 03 004 L NoName	*Fundamentals of Mathematics (E) Gr 01 02 002. E Dr.-Ing. Zhang.	*Fundamentals of Chemistry (E) Grun 10 03 004 E Dr. Simon
2 9:00 10:00						
3 10:00 11:00	*Fundamentals of Mathematics (L) Gr 01 02 002. L Dr.-Ing. Zhang.	*History of Scienti 10 03 004 L Gerber 09.10.; 03.11.; 11.1	*Text workshop I 10 03 004 E NoName	*Journalistic research and topic selec 13 02 009 E NoName	*Fundamentals of Physics (L) Grundla 01 01 006. L Dr. Bastian.	*Fundamentals of Bionic (L) Grundlag 13 01 012 L Dr. Megill
4 11:00 12:00						
5 13:00 14:00	*Fundamentals of Physics (E) Grundl 08 EG 005 E Dr. Bastian	*History of Scienti 12 EG 010 L Gerber 09.10.; 03.11.; 11.1		*Fundamentals of Design (L) Grundla 08 EG 005 L Dr. Megill	*Fundamentals of database systems (E) 06 01 014 E NoName	*Fundamentals of Biology (L) Grundla 13 01 012 L Dr. Megill
6 14:00 15:00						
7 15:00 16:00	*History of Technology (L) Technikge 08 EG 005 L Gerber 08.10.; 05.11.; 10.12.; 07.01.		Board time / Gremienzeit			
8 16:00 17:00						
9 17:00 18:00						
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

ME_1D Mechanical Engineering 1. Sem. Dual

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Technical Drawing (L) 01 01 002. L Dr.-Ing. Kisters.	*Electrical Engineering (L) 01 01 002. L Dr.-Ing. Gehnen.				
2 9:00 10:00						
3 10:00 11:00	*Introductory Mathematics (L) 01 01 002. L Dr. Kehrein.	*Computer based Engineering Tools (06 01 014. PT Dr.-Ing. Nissing.				
4 11:00 12:00						
5 13:00 14:00	*Introductory Mathematics (E) 05 01 028. E Dr. Kehrein.	*Statics (E) 01 EG 007. E Dr. Gebel.				
6 14:00 15:00						
7 15:00 16:00	*Statics (L) 01 01 006. L Dr. Gebel.	*Technical Drawing (PT) 06 02 004. PT Dr.-Ing. Kisters.				
8 16:00 17:00						
9 17:00 18:00	*Electrical Engineering (PT) 06 01 016. PT. Dr.-Ing. Gehnen. KickOff ME: 29.10.; SE: ME 05.11.; IE					
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

ME_3D Mechanical Engineering 3. Sem. Dual

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00				*Fundamentals of Chemistry (L) 01 01 006. L Dr. Shirtcliffe.	*Natural Science L 06 01 005. PT Dr. Bastian.	*Natural Science L 05 03 023. PT Dr. Shirtcliffe.
2 9:00 10:00						*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 24.11. and 08.12..
3 10:00 11:00				*Fundamentals of Physics (L) 01 01 006. L Dr. Bastian.		*Creativity (E) 08 EG 005. E Dipl.-Kfm. Spicker.
4 11:00 12:00						*Creativity (E) 05 02 027. E. Dipl.-Kfm. Spicker. 24.11. and 08.12..
5 13:00 14:00						
6 14:00 15:00						
7 15:00 16:00				*Fundamentals of 06 02 004. E Dr. Bastian.	*Fundamentals of 10 03 004. E Dr. Shirtcliffe.	*Creativity (L) 01 01 002. L. Dipl.-Kfm. Spicker. 23.11. and 07.12..
8 16:00 17:00						
9 17:00 18:00						
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

M-BB_1 Master: Bionics/Biomimetics

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Evolutionary algo 06 02 004 L Dr. Kehrein	*Evolutionary algo 06 02 004 E Dr. Kehrein	*Bionics of locomotion and control (L) 06 02 004 L Dr. Megill	*Mechanics and control (L) 12 01 015 L Dr.-Ing. Brandt, Dr.-Ing. Nissing	*Applied Research Project A (Pro) 12 EG 010 PRO Dr. Megill	*Locomotion in animals and technolo 06 02 004 L Dr. Megill
2 9:00 10:00						
3 10:00 11:00	*Case studies of bionic implementatio 08 EG 005 S Dr. Shirtcliffe	*Design and paten 12 EG 010 PRO Dr. Megill	*Bionics of locom 13 02 009 PT Dr. Megill	*Modelling and Si 06 02 004 L Dr.-Ing. Brandt	*Modelling and Si 06 02 011 E Dr.-Ing. Brandt	*Artificial Intelligence (L) 06 02 004 L Dr.-Ing. Zhang
4 11:00 12:00						
5 13:00 14:00	*Patenting (L) 06 02 004 L Gausepohl KickOff 08.10. every 2 weeks	*Elastic materials 06 02 004 L Dr. Fahmi	*Mechanics and c 06 02 008 PT Dr.-Ing. Brandt, Dr.- Nissing	*Energy in biol. an 06 02 004 L Dr. Bastian, Dr. Ge	*Energy in biol. an 06 02 004 PT Dr. Bastian, Dr. Ge	
6 14:00 15:00						
7 15:00 16:00	*Biomimetic product design (L) 06 02 004 L NoName			*Board time / Gremienzeit		
8 16:00 17:00						
9 17:00 18:00						
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						

SE_1D Systems Engineering 1. Sem. Dual

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 8:00 9:00	*Technical Drawing (L) 01 01 002. L Dr.-Ing. Kisters.	*Electrical Engineering (L) 01 01 002. L Dr.-Ing. Gehnen.				
2 9:00 10:00						
3 10:00 11:00	*Introductory Mathematics (L) 01 01 002. L Dr. Kehrein.	*Computer based Engineering Tools (06 01 014. PT Dr.-Ing. Nissing.				
4 11:00 12:00						
5 13:00 14:00	*Introductory Mathematics (E) 05 01 028. E Dr. Kehrein.	*Statics (E) 01 EG 007. E Dr. Gebel.				
6 14:00 15:00						
7 15:00 16:00	*Statics (L) 01 01 006. L Dr. Gebel.	*Technical Drawing (PT) 06 02 004. PT Dr.-Ing. Kisters.				
8 16:00 17:00						
9 17:00 18:00	*Electrical Engineering (PT) 06 01 016. PT. Dr.-Ing. Gehnen. KickOff ME: 29.10.; SE: ME 05.11.; IE					
10 18:00 19:00						
11 19:00 20:00						
12 20:00 21:00						