

No.	Title	Lecturer	Module	Level	Bio	Eng	Med	Days	ECTS	Partici pants	Begin	End	Time	Location
1	Introduction into basic methods of cell biology & molecular biology	G. Kasper	Practical	beginner	+			4	2,0	4	10. Aug.	13. Aug.	09:00 to 17:00	Charité, Julius Wolff Institute CVK, Forum 4 Forschungshaus
2	Recent progress in BMP and Wnt signaling	J. Börgemann, A. Guzman, P. Knaus	Seminar	advanced	+				0,5	8	17. Aug.	18. Aug.	15:00 to 18:00	FU, Institute of Chemistry/Biochemistry Thielallee 63, 14195 Berlin Otto-Hahn-Building, seminar room
3	Introduction to peptide synthesis and purification	A. Lendlein, A.T. Neffe	Lecture + Practical	beginner	+	+	+	+	2,5	8	17. Aug.	21. Aug.	09:00 to 17:00	GKSS -Forschungszentrum Geesthacht GmbH, Kanstr. 55, 14513 Teltow lecture hall, house D
4	Introduction to cell biology and signalling related to tissue regeneration	P. Knaus, D. Obradovic, L. Schomburg, S. Stricker	Lecture	beginner	+	+	+		1,0	no limit	17. Aug.	26. Aug.	09:00 to 10:30 not on 19. + 20. Aug	FU, Institute of Chemistry/Biochemistry Thielallee 63, 14195 Berlin Otto-Hahn-Building, Lise-Meitner Lecture Hall, 2nd floor
5	Basics of the development process for regenerative therapies and biopharmaceuticals	B. Pfüller	Workshop	beginner	+	+	+	2	1,5	20	19. Aug.	20. Aug.	09:00 to 12:00 and 13:00 to 16:00	Charité, Berlin Brandenburg Center for Regenerative Therapies CVK, Südstraße 2 Seminar room 0.19
7	Investigating Skeletal Development in the Mouse	S. Stricker	Practical	beginner	+		+	5	2,5	6	31. Aug.	4. Sep.	09:30 to 17:00	Max Planck Institute for Molecular Genetics Inhestr. 73, 14195 Berlin 3rd floor, room 319
8	Macromolecular science for beginners	A. Lendlein, M. Schröter, A.T. Neffe	Lecture	beginner	+		+	5	2,5	20	31. Aug.	4. Sep.	08:30 to 14:30	GKSS -Forschungszentrum Geesthacht GmbH, Kanstr. 55, 14513 Teltow lecture hall, house D
9	Material sciences and mechanics	J. Dunlop	Lecture	beginner	+	+	+	5	1,0	no limit	31. Aug.	4. Sep.	09:30 to 12:30	Max Planck Institute for Colloids and Interfaces Wissenschaftspark Golm, Am Mühlenberg 1, 14476 Potsdam-Golm Dept. of Biomaterials, please go to reception of the institute
10	Nanostructural and micromechanical characterization of biological materials	M. Inderchand, P. Fratzl	Practical	advanced	+	+	+	5	1,0	6	31. Aug.	4. Sep.	13:30 to 16:30	Max Planck Institute for Colloids and Interfaces Wissenschaftspark Golm, Am Mühlenberg 1, 14476 Potsdam-Golm Dept. of Biomaterials, please go to reception of the institute
11	Musculoskeletal Biomechanics	M.O. Heller, W.R. Taylor; H.C. Hege	Practical + Lecture	beginner	+	+	+	1	0,5	12	02. Sep.		09:30 to 17:30	Charité, Center for Sportsscience and Sportsmedicine, CCM, Phillipstr. 13, House 11
12	Regeneration of the cardiovascular system: Research background and clinical options	C. Stamm	Lecture + Seminar	beginner	+	+	+	2	1,0	8	7. Sep.	8. Sep.	09:00 to 18:00	Deutsches Herzforschungszentrum CVK, Augustenburger Platz 1, 13353 Berlin reception hall
13	Introduction into modern Medicine with focus on Regenerative Medicine	P. Reinke, C. Perka, J. Priller, C. Tschöpe	Seminar + Patient demonstration	beginner	+	+		4	2,0	8	7. Sep.	10. Sep.	all day	various wards
14	Normal and Abnormal Bone in the Mouse	J. Kühnisch, U. Kornak	Practical	medium	+	+	+	5	2,5	4	7. Sep.	11. Sep.	09:00 to 17:00	Charité, Institute for Medical Genetics CVK, Forum 4 Forschungshaus
15	Biomaterial Science II	A. Lendlein	Lecture + Seminar	beginner	+	+	+	5	2,5	20	14. Sep.	18. Sep.	08:30 to 14:30 Monday finishes earlier for the lecture God Research Practise	GKSS -Forschungszentrum Geesthacht GmbH, Kanstr. 55, 14513 Teltow lecture hall, house D
16	Organ culture of human hair follicles	R. Lauster, G. Lindner	Practical + Seminar	beginner	+	+	+	5	2,5	6	14. Sep.	18. Sep.	all day, Monday finishes earlier for the lecture God Research Practise	German Rheumatism Research Center CCM, Virchowweg 12 Please go to the reception of the institute
17	Good Research Practise	U. Dirnagl	Lecture	beginner	+	+	+	5	0,5	no limit	14. Sep.		14:00 to 17:00	Humboldt Graduate School CM, Luisenstraße 56 Ballroom

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18	Histology of Bone Regeneration	B. Wildemann, J. Lienau, H. Schell, G. Duda	Practical + Lecture	beginner	+			3-4	2,0	2	17. Sep.	22. Sep.	09:00 to 17:00	Charité, Julius Wolff Institute CVK, Forum 4 Forschungshaus
19	Transgenic animal technology	M. Bader	Block-Seminar	beginner	+			1	0,5	10	17. Sep.		10:00 to 13:00	Max Delbrück Center CBB, Robert-Rössle-Str. 10, House 84, first floor, room 1107
20	Molecular modelling of biomaterials	D. Hoffmann, M. Heuchel	Practical + Lecture	beginner	+			4	2,0	10	22. Sep.	25. Sep.	09:30 to 15:00	GKSS -Forschungszentrum Geesthacht GmbH, Kanstr. 55, 14513 Teltow lecture hall, house D
21	Proteomics, technology and application	C. Zabel, J. Klose	Practical + Seminar	advanced	+	+		5	2,5	4	21. Sep.	25. Sep.	09:00 to 18:00 (Depending on the experiments it may take)	Charité, Institute for Medical Genetics CVK, Forum 4 Forschungshaus
22	Ethische und rechtliche Aspekte der Biomedizin	C. Lerch	Workshop	beginner	+	+	+	1	0,5	10	21. Sep.		09:00 to 16:00	Charité, Berlin Brandenburg Center for Regenerative Therapies CVK, Südstraße 2 Seminar room 0.19
23	Introduction into Immune Responsiveness to devices, cells, tissues, and organs and development of biomarkers for monitoring clinical trials in Regenerative	H.-D. Volk, M. Seifert	Seminar	beginner	+	+	+	2	1,0	10	24. Sep.	25. Sep.	09:00 to 12:00 and 13:00 to 16:00	Charité, Berlin Brandenburg Center for Regenerative Therapies CVK, Südstraße 2 Seminar room 0.19