

Curriculum for Students studying in the DD-SCBRM Program				
First Year				
1st semester				
Course	Location	CP	Lecturer	Mode of Assessment
Bioinformatics	RUB	5	Lübben	Written Exam
Stem Cell Physiology I	RUB	5	Prof. Brand-Saberi	Multiple Choice Exam
Stem Cell Lecture Series	RUB	2	Stem Cell Network & International Experts in the field	Active Participation and Interaction in seminars
Pathology of Degenerative Diseases	RUB	5	Förster Schmelzle Mügge	Multiple Choice Exam
Scientific Responsibility in Biomedicine	RUB	8	Steigleder, Zähres, Schmidt	Active Participation, Interaction in seminars and Multiple Choice Exam
Introductory Course into German Culture and Language/ Language Course ISTEM (for Germans: Mandarin or English)	RUB	5	Brand-Saberi, Fragale, Das Zentrum für Fremdsprachenausbildung (ZFA), RUB	Active Participation, Interaction in seminars and Multiple Choice and Written Exam
Total number of credit points in 1st semester: 30				
2nd Semester				
Course	Location	CP	Lecturer	Mode of Assessment
Stem Cell Physiology II	RUB	5	Prof. Faissner, Prof. Wiese	Multiple Choice Exam
Stem Cell Lecture Series	RUB	3	Stem Cell Network & International Experts in the field	Active Participation and Interaction in seminars
Molecular Genetic methods	RUB	5	PD Dr. Zähres	Written exam
Stem Cell Practical Courses	RUB	12 (3x 4)	Stem Cell Network, Partner Institutions and associated laboratories	Written report/Seminar
Molecular Tracing Methods	RUB	5	Adamietz, Bühler, Happel, Theiss	Active Participation, Interaction in seminars and Written Exam
Total number of credit points in 2nd semester: 30				
Total number of credit points in RUB during first and second semesters: 60				

Second Year				
Third Semester				
Course	Location	CP	Lecturer	Mode of Assessment
Tissue Engineering & Regenerative Medicine	JNU	5	Prof. Tianfeng Chen, Assoc Prof. Xufeng Qi, Prof. Jiansu Chen, Prof. Yangqiu Li	Seminar and Written report
Advances in Stem Cell Research	JNU	2	International Experts and guest speakers	Active Participation and Interaction in seminars
Stem Cell Practical Courses	JNU	4	Key lab for Regenerative Medicine	Seminar and Written report
Lab Bench Project and Grant Writing	JNU	15	Key lab for Regenerative Medicine	Seminar and Written Grant Proposal
Language Course-Chinese Culture	JNU	4	International school of JNU	
Total number of credit points in 3rd semester: 30				
4th Semester				
Course	Location	CP	Lecturer	Mode of Assessment
Thesis	JNU	30	Key lab for Regenerative Medicine	Seminar and Written report
Total number of CP in 4th semester: 30				
Total number of CP in JNU during third and fourth semesters: 60				

Tabelle 2: Curriculum der Doppelabschlussoption mit der Jinan University