## M.Sc. Integrated Plant and Animal Breeding (iPAB) - Summer term 2020 (CORONA PLAN, 16.04.20)

Informations are based on the list on the facultys website  ### download/dodeo3se4969bi32se86bfc0d27d682b.xlsx/ Planung%20Module%20SoSe%20202.xlsx					
Day	Time	Module	Lecturer	Block	Lecture Room
Monday	08:15-9:45	M.CP.0016: Practical statistics and experimental design in agriculture **please get informed via stud.IP or directly contact the responsible teacher**	Kluth, Sharifi	B (Elective)	L09 (Albrecht-Thaer-Weg 3)
	14:15-16:00	M.Forst.1524: Biotechnology and forest genetics - Tropical forest genetics **please get informed via stud.IP or directly contact the responsible teacher**	Gailing, Müller	B (Elective)	FSR 5.1 (Büsgenweg 5)
	14:15-15:45	M.iPAB.0006 Breeding informatics **in presence by keeping the distance and hygiene regulations OR as a block course later in june/july**	Schmitt	B (Elective)	L09 (Albrecht-Thaer-Weg 3)
	16:00-18:00	M.iPAB.0014 Data Analysis with R **Course will be offered as an E-Learning module. Documents and presentations will be provided for self learning. Chats and online discussions will be offered.**	Gueltas, Schmitt	B (Elective)	L09 (Albrecht-Thaer-Weg 3)
Tuesday	08:15-9:45	M.iPAB.0013: Selection theory, design and optimisation of breeding programs **The course will be teached digitally, using Zoom. I will send enrolled students a link before the start of the semester that they can click to attend. The practical session will be held the same way**	Beissinger, Simianer, Zumbach	C (Compulsory)	L02 (Albrecht-Thaer-Weg 3)
	14:15-19:00	M.SIA.A01: Organic livestock farming under temperate and tropical conditions **please get informed via stud.IP or directly contact the responsible teacher**	Knierim, Sundrum, Wachendorf	B (Elective)	Uni Witzenhausen (take the Cantus train, with your student card it's free)
Wednesday	08:15-09:45	M.iPAB.0013: Selection theory, design and optimisation of breeding programs** see above**	Beissinger, Simianer, Zumbach	C (Compulsory)	L09 (Albrecht-Thaer-Weg 3)
	12:15-15:45	M.CP.0016: Practical Statistics and Experimental Design in Agriculture **see above**	Kluth, Sharifi	B (Elective)	L09 (Albrecht-Thaer-Weg 3)
	14:15-16:00	M.Forst.1524: Biotechnology and forest genetics - Biotechnology**see above**	Kües	B (Elective)	FSR 5.1 (Büsgenweg 5)
	16:15-17:45	M.iPAB.0006: Breeding informatics **see above**	Schmitt	B (Elective)	L09 (Albrecht-Thaer-Weg 3)
Thursday	10:15-11:45 & 12:15-13:45	M.iPAB.0002 Breeding schemes and programs in plant and animal breeding (Whole day excursions on 14.05.20 and 02.07.20) **Initially, we will teach the course digitally, using Zoom, including most guest lectures early in the semester (and possibly all semester long). A link will be sent to the enrolled students before the start of the semester that they can click to attend. Teaching will take place at the already-reserved times.**	Beissinger, Zumbach & external lecturers	A (Compulsory)	L09 (Albrecht-Thaer-Weg 3)
	16:15-17:45	M.iPAB.0012: Journal club: key papers in animal and plant breeding (two-weekly - START 23.04.2020)  **postponed to the 2nd half of the semester, maybe as a videoconference**	Tetens, Schmitt	B (Elective)	L09 (Albrecht-Thaer-Weg 3)
Friday	08:15-09:45	M.iPAB.0013: Selection theory, design and optimisation of breeding programs**see above**	Beissinger, Simianer, Zumbach	C (Compulsory)	L09 (Albrecht-Thaer-Weg 3)
	10:15-11:45 & 13:00-14:30	M.Cp.0004: Plant diseases and pests in temperate climate zones **please get informed via stud.IP or directly contact the responsible teacher**	Koopmann, Vosteen	B (Elective)	L07 (Grisebachstr. 6 (Pflanzenpath Inst.geb.)
	10:15-13:30	M.Agr.0114: Sicherheitsbewertung biotechnologischer Verfahren i. d. Pflanzenzüchtung **please get informed via stud.IP or directly contact the responsible teacher**	Wilhelm	B (Elective)	L04 (von-Siebold-Str. 4)
	12:15-13:45	M.iPAB.0016: Applied effective R programming in animal breeding and genetics **Videos and exercises will be published via StudIP one week before the corresponding class, which the students will then work on and upload the results via StudIP. On Fridays at the lecture date there will be an evaluation and question time via video conference **	Simianer, Reimer, Geibel	B (Elective)	L09 (Albrecht-Thaer-Weg 3)
BLOCK	Course: 23.03.20- 27.03.20; Excursion: 12.06.2020; Presentations: 17.07.20	M.iPAB.0018 Introduction to the molecular genetic analysis of plant genetic resources**presentations, in silico exercises and eventually a digital tour through the labs will take place virtually**	Stein	B (Elective)	IPK Gatersleben
BLOCK	February 2020	M.iPAB.0008: Molecular and biotechnological methods in plant and animal breeding	Tetens, Blaschka, Falker-Gieske	B (Elective)	0.111 (Tierärztliches Institut, Burckhardtweg)
Dates by separate announcement		M.iPAB.0004: Internship - If you want to finish this module this semester, please sign up on stud.IP **will be announced soon**	Scholten	A (Compulsory)	