TIMETABLE

Function A: yellow and blue Function B: all (yellow, blue and green) Function C and D: yellow only

Normal font – lectures, **in bold: practical sessions**

Week 1

Monday	Tuesday	Wednesday	Thursday	Friday
Introduction	Animal identification	Housing and taking care of animals	Nutrition	**Handling mice**
Terminology	Anatomy of laboratory rodents	Housing and taking care of animals	Nutrition	**Handling rats**
Ethics	Anatomy of laboratory rodents	Bahaviour and recognising pain and distress	Euthanasia	**Minor procedures - model**
Legislation	Welfare, behaviour and ethopaties	Influence of pain and sress on study results	Handling and minor procedures - lecture	**Behaviour and grimace scales**
legislation	Physiology of laboratory animals	Biosafety	The 3R principles	**Anesthesia and minor procedures demostration (rat)**
legislation	Physiology of laboratory animals	Microbiological standarisation	**The 3Rs examples**	**Anatomy – dissection (mouse and rat)**
ethics	Physiology of laboratory animals	Microbiological standarisation	**The 3Rs examples**	

Week 2

Monday	Tuesday	Wednesday	Thursday	Friday
Laboratory animal diseases	Basics of surgery	Welfare assesment and judgements	Pain and analgesia	**Seminar: PREPARE and ARRIVE guidelines**
Disease monitoring in breeding facilities	**Suturing**	**Creating assesment scores and judgement sheets**	General principles of anesthesia	**Seminar: publication paper analysis (ARRIVE)**
Genetical standarisation and monitoring	**Suturing**		Postmortal changes	
Transgenic animals and legislation			Pathology	
Zoonoses			Managament of cadavers and waste disposal	
Chosing apropriate animal model				

Week 3

Monday	Tuesday	Wednesday	Thursday	Friday
Planning animal studies	Advanced anesthesia	Checklists, reporting and supervision	Statistics for project planning	Severity assesment
Alternatives to animal studies	Advanced anesthesia	Project proposal and protocols	Statistics for project planning	**Severity assesment**
Planning and alternatives	Advanced surgical procedures	**Create project proposal and assesment by welfare officer**	**Statistics for project planning**	**Severity assesment**
Animal transport	Advanced surgical procedures		**Statistics for project planning**	
Alternatives – cell cultures	Advanced surgical procedures			

Week 4

Tuesday		Thursday
Project proposal and protocols – usual mistakes		**Brainstorming sessions: Project proposals, protocols, assesment sheets, severity, SOPs DOPS (4 hours)**
Drafts of project proposal and assesment by designated welfare officer (2 hours)		