

## TEACHING CALENDAR. MASTER "BIOLOGY AND TECHNOLOGY OF REPRODUCTION IN MAMMALS"

ACADEMIC COURSE 2017-18. 16/05/2017

(Slight changes might happen once the academic course begins)

## First semester (period of classes from 13th September to 22rd December 2017)

Week	Subject (Coordinator)
4-8 sep	-
11-15 sep	Welcome week (Orientation week?) 13 and 14 Master Thesis defence academic course 2016-17
18-22 sep	Morphology and function of the male reproductive system (O. López)
25-29 sep	Morphology and function of the male reproductive system (O. López)
2-6 oct	Morphology and function of the female reproductive system (M. Jiménez) (6 <sup>th</sup> oct holiday vet faculty)
9-13 oct	Morphology and function of the female reproductive system (M. Jiménez) (12 <sup>th</sup> oct holiday)
16-20 oct	Gametes-oviduct interactions previous to fertilization (P. Coy)
23-27 oct	Opening-closing ceremony. Seminars, conferences and journal club of previous subjects.
30 oct-3 nov	Fertilization, embryo development and pregnancy (P. Coy) (1 <sup>st</sup> nov holiday)
6-10 nov	Fertilization, embryo development and pregnancy (P. Coy)
13-17 nov	Sperm function analysis (C. Matás)
20-24 nov	Sperm function analysis (C. Matás)
27 nov-1 dic	In vitro maturation, fertilization and embryo culture (R. Romar)
4-8 dec	Seminars, conferences and journal club of previous subjects (6 <sup>th</sup> and 8 <sup>th</sup> dec holiday)
11-15 dec	In vitro maturation, fertilization and embryo culture (R. Romar)
18-22 dec	Seminars, conferences and journal club of previous subjects

## Second semester (period of classes from 29th January to 18th May 2018).

Week	Subject (Coordinator)
29 ene-16 sep	<i>Practicum</i> (minimum 6 weeks) and Master Thesis
29 ene-2 feb	Basic issues of scientific activity: methods, foundations, ethics (J. Serrano)
29 ene-2 feb	Assisted reproduction in humans (M. Mollá)
5-9 feb	Assisted reproduction in humans (M. Mollá)
12-16 feb	Ethic and legal aspects of the life beginning and the assisted reproduction techniques in humans (MD. Cárceles)
19 Feb-20 April	Reproductive biotechnologies and recovery of endangered species (FA. García)
	Cryopreservation of gametes and embryos (S. Ruiz)
	Epidemiology of reproductive health (J. Mendiola)
	Cell and molecular biology techniques applied to biology of reproduction (M. Avilés)
	Transgenesis, gene therapy, cloning and stem cells (J. Gadea)
	Epigenetics in reproductive biology (S. Cánovas)
26mar-8 abr	<i>Easter and Spring holidays</i>
9-13 abr	Ultrasound applications in reproductive biology (S. Ruiz)
16-20 abr	-
23-27 abr	-
30 abr-4 may	- (1 <sup>st</sup> may holiday)
7-11 may	-
14-18 may	-



EXAMINATION SCHEDULE. MASTER "BIOLOGY AND TECHNOLOGY OF REPRODUCTION IN MAMMALS"  
ACADEMIC COURSE 2017-18

(Slight changes might happen once the academic course begins)

**January Period (period of exams from 8<sup>th</sup> to 27<sup>th</sup> January 2018)**

Exam date	Subject
10 Enero 2018	Morphology and function of the male reproductive system
12 Enero 2018	Sperm function analysis
15 Enero 2018	Morphology and function of the female reproductive system
17 Enero 2018	In vitro maturation, fertilization and embryo culture
19 Enero 2018	Gametes-oviduct interactions previous to fertilization
22 Enero 2018	Fertilization, embryo development and pregnancy
24 y 25 Enero 2018	Topics presentation <i>26<sup>th</sup> Jan holiday</i>

**June Period (period of exams from 19<sup>th</sup> May to 12<sup>th</sup> June 2018)**

Exam date	Subject
21 Mayo 2018	Morphology and function of the male reproductive system
22 Mayo 2018	In vitro maturation, fertilization and embryo culture
23 Mayo 2018	Gametes-oviduct interactions previous to fertilization
24 Mayo 2018	Sperm function analysis
25 Mayo 2018	Fertilization, embryo development and pregnancy
28 Mayo 2018	Morphology and function of the female reproductive system
29 Mayo 2018	Epidemiology of reproductive health
30 Mayo 2018	Basic issues of scientific activity: methods, foundations, ethics
31 Mayo 2018	Ethic and legal aspects of the life beginning and the assisted reproduction techniques in humans
1 Junio 2018	Reproductive biotechnologies and recovery of endangered species
4 Junio 2018	Ultrasound applications in reproductive biology
5 Junio 2018	Cell and molecular biology techniques applied to biology of reproduction
6 Junio 2018	Cryopreservation of gametes and embryos
7 Junio 2018	Assisted reproduction in humans
8 Junio 2018	Transgenesis, gene therapy, cloning and stem cells
11 Junio 2018	Epigenetics in reproductive biology

**July Period (period of exams from 29<sup>th</sup> June to 14<sup>th</sup> July 2018)**

Exam date	Subject
29 Junio 2018	Ultrasound applications in reproductive biology
29 Junio 2018	Morphology and function of the male reproductive system
2 Julio 2018	Basic issues of scientific activity: methods, foundations, ethics
2 Julio 2018	Morphology and function of the female reproductive system
3 Julio 2018	Assisted reproduction in humans
3 Julio 2018	Gametes-oviduct interactions previous to fertilization
4 Julio 2018	Reproductive biotechnologies and recovery of endangered species
4 Julio 2018	Sperm function analysis
5 Julio 2018	Epidemiology of reproductive health
6 Julio 2018	Fertilization, embryo development and pregnancy
9 Julio 2018	Cell and molecular biology techniques applied to biology of reproduction
10 Julio 2018	In vitro maturation, fertilization and embryo culture
11 Julio 2018	Cryopreservation of gametes and embryos
12 Julio 2018	Ethic and legal aspects of the life beginning and the assisted reproduction techniques in humans
13 Julio 2018	Transgenesis, gene therapy, cloning and stem cells
13 Julio 2018	Epigenetics in reproductive biology

**MASTER THESIS DEFENCE:** 19<sup>th</sup> and 20<sup>st</sup> July 2018 (*only for students who pass all subjects in June*); 12<sup>th</sup>, 13<sup>th</sup> and 14<sup>th</sup> September 2018.