

Integrated Course of "Biology of game"

Data	Data/ Giorno (2016)	Aula	Orario	n. Ore	Ore progr	Settimana	Prove e debriefing
Unità 1							
	Monday, February 6th	Tissue culture lab	14,00-17,00	3		1	
	Tuesday, February 7th	Physiology meeting room	10,00-13,00	3		1	
	Tuesday, February 7th	Tissue culture lab	14,00-17,00	3		1	
	Wednesday, April 6th	Tissue culture lab	9,00-13,00	4		1	
	Wednesday, April 6th	Tissue culture lab	14,00-17,00	3		1	
	Thursday, April 7th	Physiology meeting room	9,00-13,00	4		1	
	Thursday, April 7th	Tissue culture lab	14,00-17,00	3		1	
				23			

Data	Data/ Giorno (2016)	Aula	Orario	Ore	Ore progr	Settimana	Prove e debriefing
Unità 2							
	Monday, February 13th	Cell colture Lab	9,00-13,00	4		2	
	Monday, February 13th	Physiology meeting room	14,00-17,00	3	30	2	
	Tuesday, February 14th		9,30-11,00	1,5			Intermediate test
	Tuesday, February 14th	Physiology meeting room	11,30-13,30	2	37	2	

Tuesday, February 14th	Physiology meeting room	14,30-16,30	2	41	2
Wednesday, February 15th	Cell colture Lab	8,30-10-00	1,5		
Wednesday, February 15th	Physiology meeting room	10,30-13,30	3	45	2
Wednesday, February 15th	Cell colture Lab	14,30-17,30	3	48	2
Thursday, February 16th	Physiology meeting room	9,30-12,30	3	52	2
Thursday, February 16th	Cell colture Lab	14,30-16,30	2		2

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Data	Data/ Giorno (2016)	Aula	Orario	Ore	Ore progr	Settimana	Prove e debriefing
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Unità 2

Monday, February 20th	Cell colture Lab	10,00-13,00	3		3
Monday, February 20th	Physiology meeting room	14,00-17,00	3	30	3
Tuesday, February 21th		9,30-11,00	1,5		3
Tuesday, February 21th	Physiology meeting room	11,30-13,00	1,5	37	3
Tuesday, February 21th	Cell colture Lab	14,30-16,30	2	41	3
Wednesday, February 22th	Physiology meeting room	9,30-12,30	3		3
Wednesday, February 22th	Cell colture Lab	14,30-17,30	3	48	3
Thursday, February 23th	Physiology meeting room	9,30-12,30	3	52	3
Thursday, February 23th	Cell colture Lab	14,30-16,30	2		3

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Unità 2

Monday, February 27th	Cell colture Lab	10,00-13,00	3		4
Monday, February 27th	Physiology meeting room	14,00-16,00	2	30	4
Tuesday, February 28th		9,30-11,00	1,5		4
Tuesday, February 28th	Physiology meeting room	11,30-13,00	1,5	37	4
Tuesday, February 28th	Cell colture Lab	14,30-16,30	2	41	4
Wednesday, March 1st	Physiology meeting room	9,30-12.30	3		4
Wednesday, March 1st	Cell colture Lab	14,30-16,30	2	48	4
Thursday, March 2nd	Physiology meeting room	9,30-12,30	3	52	4
Thursday, March 2nd	Cell colture Lab	14,30-16,30	2		4

Intermediate test

tes,IVM and IVF techniques" (11 UFC)-Teachers: Gioia/Barboni

Unità didattica	Lezione	Argomento	Libri di riferimento
U.1	U.1.1	IVM techniques: pig cumulus removal and IVM culture	
U.1	U.1.2	Lesson I: Barboni	
U.1	U.1.3	Sperm capacitation and AR evaluation	E. Knobil and J.D. Neill, -"The Phy Reproduction". -Coticchio, Giovanni David F., De Santis, Lucia, "Oog
U.1	U.1.4	IVF techniques: basic practical principles	
U.1	U.1.5	IVM-IVF techniques: set-up sheep oocyte IVM and IVF of pig matured oocytes	
U.1	U.1.6	Lesson II: Barboni	
U.1	U.1.7	IVM techniques: Oocyte denudation, fixation and permeabilization	

Unità didattica	Lezione	Argomento	Libri di riferimento
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U.2	U.2.1	IVM technique: pig IVM and morphological evaluation of IVM/IVF oocytes	
U.2	U.2.2	Lesson III first part: Barboni	
U.2	U.2.3	Lesson I: Gioia	E. Knobil and J.D. Neill, -"The Phy Reproduction". -Coticchio, Giovanni David F., De Santis, Lucia, "Oog

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 Elder and Brian Dale, "In vitro fei

U.2	U.2.4	Lesson III: second part Barboni
	U.2.5	IVF techniques: IVF of IVM pig oocytes
U.2	U.2.6	LECTURE: IVF in ART
U.2	U.2.7	LECTURE: IVF in ART
U.2	U.2.8	Lesson II: Gioia
U.2	U.2.9	IVM techniques: Oocyte denudation, fixation and permeabilization

Unità didattica	Lezione	Argomento	Libri di riferimento
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U.3	U.3.1	IVM technique: pig IVM
U.3	U.3.2	Lesson IV first part: Barboni
U.3	U.3.3	Lesson III: Gioia
U.3	U.3.4	IVM technique: sheep IVM
	U.3.5	Lesson IV second part: Barboni IVF techniques: IVF of pig matured oocytes
U.3	U.3.7	IVM techniques: denudation, fixation and permeabilization sheep matured oocytes
U.3	U.3.8	Lesson V: Gioia
U.3	U.3.9	IVM/IVF techniques: Oocyte morphological analysis

E. Knobil and J.D. Neill, -"The Phy
 Reproduction". -Coticchio, Giovanni
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Unità didattica	Lezione	Argomento	Libri di riferimento
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U.4	U.4.1	IVM technique: comparison of the meiotic competence of pig oocytes derived from antral follicles of different diameter
U.4	U.4.2	Active lesson: Barboni
U.4	U.4.3	Lesson Gioia
U.4	U.4.4	IVM technique: sheep IVM
U.4	U.4.5	Lesson Gioia
U.4	U.4.6	IVF techniques: activation of sheep matured oocytes IVM techniques: denudation, fixation and permeabilization pig matured oocytes
U.4	U.4.7	Lesson V: Gioia
U.4	U.4.8	IVM techniques: Morphological analysis of IVM pig and activated sheep oocytes

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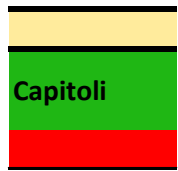


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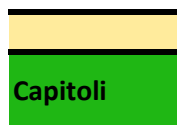


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