

Pig production (3 CFU; 36 hours: 28+8)	
Theoretical lesson (28 hours)	Hours
Presentation ;Expected learning outcomes: knowledge and skills; Teaching material; Procedures concerning the evaluation of the students	1
Pig farming sector: statistical portrait	1
The pig Production systems; Breeds and breeding systems	3
Reproductive efficiency; Reproduction and Artificial insemination	3
Management of gestating sows; Nutrition and feeding for gestating sows	6
Management of farrowing sows. Nutrition and feeding for farrowing sows	4
Management of lactating piglets; Management of weaning piglets; Nutrition and feeding of piglets	3
Management of boar	1
Management and nutrition of growing-finishing pigs	4
Outdoor organic pig production	2
Practical activity (8 hours)	
Diet formulation for pigs (computer-based practical activity)	2
Housing and equipment in pig farming	2
Environmental enrichments for pigs: essential features and prototypes	2
Signals from the pigs: how to detect and interpret them	2