## Three - Year Degree Course in AGRICOLTURAL SCIENCE (STA) Cod. AT01 Curriculum TECNOLOGIE AGRARIE Cod. 408

## A.Y 2013/2014 1° YEAR

1 IEAR					
N°	SEMESTER	Subjects	Hours	ECTS Credits	Professor
1	1/2	Plant biology	108	12	CASAVECCHIA S.
2	2	General and organic chemistry	108	12	ASTOLFI P.
3	1	Elements of economics	81	9	PETROCCHI R.
4	2	Agricultural and forest entomology and zoology	81	9	RIOLO P.
5	1	Physics	54	6	SPINOZZI F.
6	1	Mathematics	54	6	
	1	Foreign languages – intermediate level	54	6	CSAL
		Tot	540	60	
2° YEAR (Activated in the a.y. 2014/15)					
N°	SEMESTER	Subjects	Hours	ECTS Credits	
7	1	General agronomy	81	9	
8	2	Ornamental, wood and fruit tree culture and physiology	81	9	
9	1	Agricultural chemistry and biochemistry	81	9	
10	2	Agricultural mechanization	54	6	
11	1	Agricultural and forest genetics	54	6	
12	2	Agricultural microbiology	54	6	
13	1	Plant pathology	81	9	
		Training - Stage		9	
		Tot	486	63	
3° YEAR (Activated in the a.y. 2015/16)					
N°	SEMESTER	Subjects	Hours	ECTS Credits	
14	1	Animal biology and basic animal science	81	9	
15	1	Rural buildings and basics of geomatics	54	6	
16	2	Rural appraisal	54	6	
17	2	Fruitculture	54	6	
18	1	Agrarian industries	54	6	
19	2	Pedology	54	6	
20		Free choice for the student	108	12	
		Final dissertation		6	
		Tot	459	57	
		Total Degree Course	1485	180	
ADDITIONAL TRAINING REQUIREMENTS (O.F.A.)					
		Mathematics	20	Hours	(4.6)
	F	REE CHOICE FOR THE STUDENT (Activated in	n the a		(16)
	SEMESTER	Subjects	Hours	ECTS Credits	
	1	Agroenergy	54	6	
	2	Animal nutrition	54	6	
	2	Geobotany application	54	6	
	2	Crop science	54	6	
	2	Laboratory of microbiology	54	6	
	2	Laboratory of microbiology 2	54	6	
	1	Forest microbiology	54	6	
	2	Parks and gardens	54	6	
	2	Turfs management	54	6	
	1	Agricultural policy	54	6	
	2	Viticulture and environment	54	6	
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