

## PHD CREDITS (ECTS)

1 ECTS = 25 hours of work

**Table A - distribution of the ECTS of research, training, teaching**

Type of activity	Number of ECTS	%
Research activity (including internship)	117	65
Training and teaching activity (see table A, B, C)	63	35
Total	180	100

**Table B - requirement for the distribution of the ECTS between the different activities of training and teaching**

Type of activity	**Minimum number of ECTS	Max ECTS (opzionale)
Teaching for specific disciplines and interdisciplinary:		
. Obligatory courses	36	–
. Seminars and optional courses	6	–
<a href="#">Transversal competencies (see in the UNIBO portal)</a>	6	–
Training extra-curricolare (summer/winter school, corsi specifici, etc.)	4	–
Dissemination (conferences, workshops, etc.)	3	–
Supplementary teaching and tutorship	0	–
	55	

**Table C - ECTS for training and teaching accumulated for each year**

	Obligatory	Minimal
At the end of the 1st year	30	–
At the end of the 2nd year	53	–
At the end of the 3rd year	63	–

**Table D - Mapping between hours of effort and ECTS by typologies**

<b>Type of activity</b>	<b>Hours in class</b>	<b>Autonomous study</b>	<b>Total hours</b>	<b>ECTS</b>
Courses or seminars with final exam	5	20	25	1
Seminars without final exam	25	0	25	1
Transversal competencies	8	17	25	1
Training extra-curricular (summer/winter school, etc.)	1 day =8h			0,3
Dissemination (conference, workshop, etc. as presenter of a paper/demo/poster/presentation)	1 day =8h			0,3
Supplementary teaching and tutorship	14	11	25	1