## **Doctoral Credits (DC)**

Doctoral Credits (DC) measure the workload required of a PhD student to achieve their degree. It is organized in research, training, and teaching activities. Each DC represents 25 hours of work, and the PhD student must earn 60 DC per year. Each PhD program allocates the total DC in research, training and teaching activities, ensuring that research accounts for 65% to 80% of the total. The PhD program in Oncology, Hematology and Pathology allocated 80% of credits to research activities (Table A).

The program defines the minimum number of DC to be earned in the following areas:

- Disciplinary and multidisciplinary training
- Training related to the acquisition of transferable skills
- Extracurricular training for the professional growth of PhD students as members of the scientific community (e.g., summer schools, PhD symposia)
- Dissemination of research results
- Teaching and tutoring

This is detailed in Table B. The PhD program establishes its own criteria for determining the number of DC to assign to specific activities, consistent with its disciplinary practices and university guidelines. It also specifies the recommended number of DC for training, dissemination, and teaching to be achieved annually, ensuring a balanced distribution of these activities relative to research (Table C).

PhD students, in agreement with their supervisors and co-supervisors, define flexible, specific training and research paths, selecting activities by type and quantity while respecting the program's constraints for each activity and year of study. The correspondence between activity effort and DC earned is detailed in Table D.

The acquisition of DC is verified during the annual progress evaluation, following rules and procedures set by the PhD program.

Table A - Distribution of DC across research, and research training and teaching

Activity Type	Total DC	%
Research activities	144	80%
Research training and teaching	36	20%
Total	180	100%

Table B – Requirements for the distribution of DC across various training and teaching activities

Activity Type	Minimum DC (over 3 years)	Maximum DC (optional)
Disciplinary and multidisciplinary training, including:	6	-
- Disciplinary and multidisciplinary courses	0	-
- Seminars	6	-
Transferable skills	1	-
Extracurricular training	1.6	-
Dissemination	3	-
Teaching and Tutoring	1	-

Table C - Minimum DC to be earned by the end of each year

DC for research training and teaching to be earned	Recommended	Minimum
By the end of Year 1	12	6
By the end of Year 2	24	18
By the end of Year 3	36	36

Table D - Correspondence between activity effort and DC earned

Activity Type	Classroom Hours	Independent Study Hours	Total Hours	DC
Courses (disciplinary and multidisciplinary lectures)	8	17	25	1
Transferable skills courses	15	10	25	1
Seminars	15	10	25	1
Teaching provided	8	17	25	1
Extracurricular training	1 day		0.4	
Dissemination	1 day		0.4	