

**Semestre 1**

Modules communs ECAL - HEAD		ECTS
1MaDe11	Formation à la recherche I	3
1MaDe12	Workshop transversal I	3

Modules communs aux orientations ECAL (DP, DXD, PH et TD)		ECTS
1MaDeEC11	Cross Lectures I	4
1MaDeEC12	Pré-mémoire I (Préparation MA Thesis)	5

Modules de l'orientation DXD		ECTS
1MaDeDXD11	Interface Design I - Basics & Culture	7
1MaDeDXD11a	Screen Grammar	
1MaDeDXD11b	Macro UI	
1MaDeDXD11c	Pixel Perfect	
1MaDeDXD12	Experience Design I - Observation & Opportunities	8
1MaDeDXD12a	Human Lens	
1MaDeDXD12b	Human-Computer Interaction History	
1MaDeDXD12c	Feasibility, Desirability and Viability	
1MaDeDXD12d	Reality Check	

**Total Semestre 1** 30 ECTS

**Semestre 3**

Modules communs ECAL - HEAD		ECTS
2MaDe11	Formation à la recherche III	3
2MaDe12	Workshop transversal III	3
opt.	2MaDe13 Stage	15

Modules communs aux orientations ECAL (DP, DXD, PH et TD)		ECTS
2MaDeEC11	Cross Lectures III	3
2MaDeEC12	Pré-mémoire III (Préparation MA Thesis)	6

Modules de l'orientation DXD		ECTS
2MaDeDXD11	Interface Design III - More than UI	8
2MaDeDXD11a	Beyond UI	
2MaDeDXD11b	Pitch Perfect	
2MaDeDXD11c	Blueprints	
2MaDeDXD12	Experience Design III - Human Experience & Community	7
2MaDeDXD12a	A Critical Eye	
2MaDeDXD12b	Participatory Design	
2MaDeDXD12c	Digital Project Management	
2MaDeDXD12d	My Own Rules	

**Total Semestre 3** 30 ECTS

**Semestre 2**

Modules communs ECAL - HEAD		ECTS
1MaDe21	Formation à la recherche II	3
1MaDe22	Workshop transversal II	3

Modules communs aux orientations ECAL (DP, DXD, PH et TD)		ECTS
1MaDeEC21	Cross Lectures II	4
1MaDeEC22	Pré-mémoire II (Préparation MA Thesis)	5

Modules de l'orientation DXD		ECTS
1MaDeDXD21	Interface Design II - Future Paradigms	8
1MaDeDXD21a	Reference Scouting & Trend Watching	
1MaDeDXD21b	Evolutions of AI	
1MaDeDXD21c	Micro UI	
1MaDeDXD21d	Beyond Clicks	
1MaDeDXD22	Experience Design II - Context & Methods	7
1MaDeDXD22a	UX Bootcamp	
1MaDeDXD22b	Ethical, Accessible & Mindful Design	
1MaDeDXD22c	Doing + Test Decoding	
1MaDeDXD22d	Test, Fail, Fix	

**Total Semestre 2** 30 ECTS

**Total année 1** 60 ECTS

**Semestre 4**

Modules communs ECAL - HEAD		ECTS
2MaDe21	Travail théorique de master	9
2MaDe22	Travail pratique de master	21

**Total Semestre 4** 30 ECTS

**Total année 2** 60 ECTS