

Language of instruction English

Valid in the academic year 2018-2019

## 1 Doctoral Training: Specialist Courses

Please check <https://www.ugent.be/doctoralschools/en/doctoraltraining/courses> for an overview of the courses on offer by the Doctoral Schools.

### 1.1 All Doctoral Schools

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Intellectual Property and Valorization	<i>Benedikt Sas LA23</i>	3			2		30	90
2	Modern Fortran		0					15	0
3	SWSC: Introduction to CP2K		0			2		15	0
4	SWSC: Introduction to multithreading and OpenMP		0					15	0
5	SWSC: Introduction to MPI		0					15	0

### 1.2 Doctoral School of Arts, Humanities and Law

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Chinese Writing and Lexicography in Medieval China		0					16	0
2	Autumn School 2018: Medieval Philosophy		0					15	0
3	Winterschool 2019 Lacan's 'Kant with Sade'		0					16	0
4	Representations of Violence and the Eye of the Beholder (1600-Today)		0					16	0
5	Winter School Antiquity 'Challenge and Response' 2019		0					15	0
6	Modern linguistic approaches to languages from the past		0					15	0
7	How to study affect? Anthropological engagements with materiality		0					15	0
8	Law and Literature 2019		0					15	0
9	Global Studies Research Seminar – Spring 2019: the Global Turn		0					15	0
10	Sound & Listening on the edge of Music, Performance, Film and New Media		0					16	0
11	Research Seminars in the Social Study of Migration and Refugees		0					15	0
12	Intellectuals on the margins		0					16	0
13	Women and Nuns in Chinese Buddhism		0					16	0
14	Economic Archaeology		0					16	0
15	The Nature of Fiction		0					15	0
16	TAPAS series 2018-2019: Decolonizing Practices and Discourses in Belgium		0					15	0
17	Methods of analysis in (criminological) reviews		0					15	0
18	Translation and culture transfer		0					16	0
19	Human Action between Satisfaction and Obligation		0					16	0
20	GRS 2019: Embodiment and the Performativity of Gender		0					16	0

### 1.3 Doctoral School of Social and Behavioural Sciences

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Causal Inference in Microeconometrics with Application to Program Evaluation	<i>Bart Cockx EB21</i>	8					60	240
2	Winterschool 2019 Lacan's 'Kant with Sade'		0					16	0
3	How to study affect? Anthropological engagements with materiality		0					15	0
4	Global Studies Research Seminar – Spring 2019: the Global Turn		0					15	0
5	Sound & Listening on the edge of Music, Performance, Film and New Media		0					16	0
6	Research Seminars in the Social Study of Migration and Refugees		0					15	0
7	Economic Archaeology		0					16	0
8	The Nature of Fiction		0					15	0
9	Methods of analysis in (criminological) reviews		0					15	0
10	GRS 2019: Embodiment and the Performativity of Gender		0					16	0
11	Studying self-regulation in the context of health-related behaviors		0					16	0
12	Taking a stance: reflexivity in research with a social justice orientation		0					16	0

#### 1.4 Doctoral School of Natural Sciences

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	qPCR course by Biogazelle 2018-2019		0					15	0
2	3D modelling		0					15	0
3	Global Studies Research Seminar – Spring 2019: the Global Turn		0					15	0
4	Trust in Data Science 2019		0					15	0
5	NB-Photonics –Multidisciplinary seminars 2018-2019		0					16	0
6	Heritage Science and Conservation Summer School 2019 on Stone and Environment		0					16	0
7	Silicon Photonics Design Course 2019		0					16	0

#### 1.5 Doctoral School of (Bioscience) Engineering

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Doctoral Course on Experimental Validation Technique	<i>Tanja Van Hecke TW05</i>	6					60	150
2	Computational Fluid Dynamics	<i>Joris Degroote TW03</i>	3					30	90
3	qPCR course by Biogazelle 2018-2019		0					15	0
4	Rheology specialist course 2019		0					16	0
5	Embedded Control and Monitoring using LabVIEW		0					16	0
6	3D modelling		0					15	0
7	Trust in Data Science 2019		0					15	0
8	NB-Photonics –Multidisciplinary seminars 2018-2019		0					16	0
9	Heritage Science and Conservation Summer School 2019 on Stone and Environment		0					16	0
10	Silicon Photonics Design Course 2019		0					16	0

#### 1.6 Doctoral School of Life Sciences and Medicine

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Advanced Training in Veterinary Morphology	<i>Pieter Cornillie DI03</i>	20			NVT		200	600
2	Advanced Clinical Training in Small Animal Neurology and Neurosurgery	<i>Luc Van Ham DI09</i>	20			J		200	600
3	Advanced Clinical Training in Small Animal Soft Tissue Surgery	<i>Hilde De Rooster DI09</i>	20					200	600

4	Laboratory Animal Science I	Katleen Hermans DI05	5	1	40	150
5	Laboratory Animal Science II	Katleen Hermans DI05	5	1	40	150
6	Advanced Clinical Training in Large Animal Soft Tissue Surgery	Ann Martens DI10	20		200	600
7	Advanced Clinical Training in Large Animal Orthopaedics	Ann Martens DI10	20	J	200	600
8	Advanced Clinical Training in Small Animal Medicine		20	J	200	600
9	Advanced Clinical Training in Equine Internal Medicine		20	J	200	600
10	Big Data in Life Sciences and Biomedicine		0		15	0
11	qPCR course by Biogazelle 2018-2019		0		15	0
12	Generalized linear models in R		0		15	0
13	Conduct systematic reviews in the clinical context 2019(Cochrane)		0		15	0
14	"Start using R" for health scientists		0		16	0
15	Research Seminars in the Social Study of Migration and Refugees		0		15	0
16	NB-Photonics –Multidisciplinary seminars 2018-2019		0		16	0
17	Silicon Photonics Design Course 2019		0		16	0
18	GRS 2019: Embodiment and the Performativity of Gender		0		16	0
19	Applied Flow cytometry 2019 - hematological and immunological analyses		0		16	0

## 2 Doctoral Training: Skills Training and Research-Related Activities

### TRANSFERABLE SKILLS SEMINARS

Please check <https://www.ugent.be/doctoralschools/en/doctoraltraining/courses> for an overview of the courses on offer by the Doctoral Schools.

### 2.1 All Doctoral Schools

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Conducting a systematic review of the literature		0					6	0
2	Diversity sensitive communication: Cultures don't meet, people do		0					6	0
3	PhD's and international careers		0					6	0

#### 2.1.1 Cluster Communication Skills

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Effective Scientific Communication		4					6	120
2	Effective Written Documents		0					6	0
3	Schrijven voor niet-vakgenoten en pers		0					6	0
4	Internationalization: Meet people, not cultures		0					6	0
5	Impact & Research Communication skills		2					6	60
6	Writing abstracts		0					6	0
7	Writer Development Course		0					6	0
8	Dealing with the media as a researcher		0					6	0
9	Advanced Academic English: Conference Skills	Catherine Verguts LW06	3					20	90
10	Advanced Academic English: Conference Skills - Presentation Skills in English	Catherine Verguts LW06	2					12	60
11	Advanced Academic English: Conference Skills - English Proficiency for Presentations	Catherine Verguts LW06	2					12	60
12	Advanced Academic English: Conference Skills - Effective Slide Design	Catherine Verguts LW06	1					6	30
13	Advanced Academic English: Conference Skills - Academic Posters	Catherine Verguts LW06	1					6	30
14	Cross-cultural intelligence in academic		0					6	0

environments			
15 Public speaking for researchers	0	6	0
16 Convincing and Debating	0	6	0
17 How to Get Published	0	6	0
18 Writing and giving conference presentations	0	6	0
19 How to Write a Policy Brief?	0	6	0
20 Rethinking educational materials from a co-creation point of view	0	6	0
21 Pitching your research ('Science Figurd Out' project 2019)	0	6	0
22 International Spring School Transferable skills 2019	0	6	0
23 Summer School 'Let's talk Science' 2019	0	6	0
24 Summer School TS 2019: How to survive an interview with a journalist	0	6	0
25 Summer School TS 2019: Presentation skills	0	6	0
26 Sumer School TS 2019: Communication and Negotiation skills	0	6	0
27 Summer School TS 2019: Writing for non-peers and press	0	6	0

## 2.1.2 Cluster Research and Valorization

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Effective Graphical Displays		0					6	0
2	Fostering Responsible Conduct of Research		0					6	0
3	Speed Reading-Snellezen		0					6	0
4	Introduction to HPC		0					6	0
5	Introduction to Linux		0					6	0
6	Scientific Python		0					6	0
7	Introduction day for new PhD students 2018		0					6	0
8	Introduction Day for new PhD students 2019		0					6	0
9	Doing research in Africa: funding, ethics and integrity		0					6	0
10	International Spring School Transferable skills 2019		0					6	0
11	Getting started with High-Performance Computing 2019 Part I Unix		0					6	0
12	Getting started with High-Performance Computing 2019 Part II Python scripting		0					6	0
13	QRS 2019 Strategies in qualitative data analysis from a Grounded Theory perspective		0					6	0
14	QRSeminar Using NVivo for qualitative data analyses 2019		0					6	0
15	Qualitative Messes: Realities of Documentary and Interview-based Analyses		0					6	0

## 2.1.3 Cluster Career Management

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Creative thinking		2					6	60
2	Applying for a postdoctoral job (12h extended module)	<i>Catherine Verguts LW06</i>	1					12	30
3	Project management		2					6	50
4	Dare to Start	<i>Frank Gielen TW05</i>	3					36	90
5	Effective professional networking		0					6	0
6	Grow your leadership and future career		0					6	0
7	Optimizing cooperation in international research groups		0					6	0
8	Grow your future career		0					6	0
9	Managing my PhD		0					6	0

10	Grant writing workshop (Grant winning day)	0				6	0
11	Networking 2.0, discover your 'why' with Lego Serious Play	0				6	0
12	Rethinking educational materials from a co-creation point of view	0				6	0
13	Grow your future Career 2018-2019	0				6	0
14	Job Market for Young Researchers 2019 (Afstudeerbeurs)	0				6	0
15	Pitch workshop Innovation Café (JMfYR 2019)	0				6	0
16	What does it mean to be a researcher in the 21st century? AY 2018-2019	0				6	0
17	International Spring School Transferable skills 2019	0				6	0
18	Boot camp 2018-2019	0				6	0
19	Summer School TS 2019: Project management	0				6	0

## 2.1.4 Cluster Leadership and Efficiency

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Personal Effectiveness		2					6	60
2	Communication Skills basics + Conflict Handling		2					6	60
3	Communication Skills basics + Negotiation Skills		2					6	60
4	Conflict Handling		1					6	30
5	Meeting Skills		1					6	30
6	Negotiation Skills		1					6	30
7	Leadership Foundation Course		2					6	60
8	Dare to Venture	<i>Johan Verrue EB23</i>	4					30	120
9	Summer School TS 2019: Teamwork and Motivation		0					6	0
10	Summer School TS 2019: CV writing and interviewing skills		0					6	0
11	Summer School TS 2019: Cross-cultural intelligence		0					6	0
12	Summer School 2019 TS: Conflict handling		0					6	0
13	Summer School TS 2019: Meeting skills		0					6	0

## 2.2 Doctoral School of Arts, Humanities and Law

### 2.2.1 Cluster Communication Skills

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Advanced Academic English: Writing Skills (Arts, Humanities & Law)	<i>Catherine Verguts LW06</i>	3					20	90

### 2.2.2 Cluster Research and Valorization

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	QRS 2019 An introduction to writing qualitative research papers for publication in academic journals		0					6	0
2	QRS 2019 Strategies in qualitative data analysis from a Grounded Theory perspective		0					6	0

### 2.2.3 Cluster Career Management

### 2.2.4 Cluster Leadership and Efficiency

## 2.3 Doctoral School of Social and Behavioural Sciences

### 2.3.1 Cluster Communication Skills

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Advanced Academic English: Writing Skills (Social & Behavioural Sciences)	Catherine Verguts LW06	3					20	90

### 2.3.2 Cluster Research and Valorization

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	QRS 2019 An introduction to writing qualitative research papers for publication in academic journals		0					6	0
2	QRS 2019 Ethnography in challenging contexts: observing and responding to deviance and conflict		0					6	0

### 2.3.3 Cluster Career Management

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Introduction to consultancy and cross-cultural awareness		0					6	0

### 2.3.4 Cluster Leadership and Efficiency

## 2.4 Doctoral School of Natural Sciences

### 2.4.1 Cluster Communication Skills

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Advanced Academic English: Writing Skills (Natural Sciences)	Catherine Verguts LW06	3					20	90

### 2.4.2 Cluster Research and Valorization

### 2.4.3 Cluster Career Management

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Introduction to consultancy and cross-cultural awareness		0					6	0

### 2.4.4 Cluster Leadership and Efficiency

## 2.5 Doctoral School of (Bioscience) Engineering

### 2.5.1 Cluster Communication Skills

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Advanced Academic English: Writing Skills ((Bioscience) Engineering)	Catherine Verguts LW06	3					20	90
2	FEA Research symposium 2019 pitch pres + sketch noting workshop		0					6	0

### 2.5.2 Cluster Research and Valorization

### 2.5.3 Cluster Career Management

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Introduction to consultancy and cross-cultural awareness		0					6	0
2	Career day@Janssen Pharmaceutica		0					6	0
3	Knowledge for Growth 2019		0					6	0

### 2.5.4 Cluster Leadership and Efficiency

## 2.6 Doctoral School of Life Sciences and Medicine

## 2.6.1 Cluster Communication Skills

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Advanced Academic English: Writing Skills (Life Sciences & Medicine)	Catherine Verguts LW06	3					20	90

## 2.6.2 Cluster Research and Valorization

## 2.6.3 Cluster Career Management

No.	Course name	Lecturer (dept.)	CRDT	Ref	MT1	MT2	Semester	Contact	Study
1	Introduction to consultancy and cross-cultural awareness		0					6	0
2	Career day@Janssen Pharmaceutica		0					6	0
3	Knowledge for Growth 2019		0					6	0
4	12th From PhD to Job Market: From PhD to Opportunity		0					6	0

## 2.6.4 Cluster Leadership and Efficiency

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### Teaching languages

When a course is not taught (solely) in the programme's language of instruction, the effectively used languages are indicated in square brackets following the course name, using the following ISO codes:

bg: Bulgarian	de: German	es: Spanish	ja: Japanese	pl: Polish	sh: Croatian/Serbian	zh: Chinese
cs: Czech	el: Greek	fr: French	nl: Dutch	pt: Portuguese	sl: Slovene	
da: Danish	en: English	it: Italian	no: Norwegian	ru: Russian	sv: Swedish	

### Semester

Semesters are indicated by their number (1 or 2); semester 3 represents the summer period and J indicates a course spanning semesters 1 and 2. When a capital letter precedes a semester number, the course has multiple offerings. The letter indicates the offering concerned.

When a semester is shown in brackets, the course is not offered this year in the specific offering.

The offering frequency and first year of offering are indicated by the following codes:

a: bi-annually	c: annually, from 2019-2020	f: annually, from 2020-2021	i: annually, from 2021-2022
b: tri-annually	d: bi-annually, from 2019-2020	g: bi-annually, from 2020-2021	j: bi-annually, from 2021-2022
	e: tri-annually, from 2019-2020	h: tri-annually, from 2020-2021	k: tri-annually, from 2021-2022