

Access conditions to the Master (http://www.ulg.ac.be/cms/c_45812/master-en-sciences-de-l-education)

Two-Year Master Program (120 ECTS)

First Year

Compulsory courses

PEDA0052-2	<i>Quantitative research methods in education and training (including large-scale study methods)</i> - Christian MONSEUR	30	-	-	3
PEDA1162-1	<i>Theories and Methods of Applying Research in Practice</i> - Bernadette MOUVET	30	-	-	3
PEDA2174-1	<i>Critical analysis of current ideas on psychopedagogics</i> - Marcel CRAHAY	30	-	-	2
PEDA0053-1	<i>Curriculum construction and assessment</i> - Brigitte DENIS	15	15	-	3
YTRA0007-1	<i>Introductory work to research in educational sciences</i> - COLLÉGIALITÉ	-	-	-	1
LANG1023-1	<i>English (Level B) (english language)</i> - ISLV, Julien STEVENS	30	-	-	3

Optional courses

Choose three options to spread over the two years of master. From these three options, choose courses in 1st year of master totaling 30 credits

A. Option : "Training of professionals in the field of infancy"

[...] Choose courses from the following :

ANTH0047-1	<i>Anthropology of childhood - 1st part</i> - Elodie RAZY	15	15	-	3
PSYC1026-1	<i>Emotional and Social Development</i> - Martine STASSART	30	-	-	3
PEDA0007-2	<i>Training of professionals in the field of infancy, Part I</i> - Florence PIRARD	15	30	-	6
PEDA0007-3	<i>Training of professionals in the field of infancy, Part II</i> - Florence PIRARD	15	-	-	3

B. Option : "Animation of groups and continuing education"

Notice : Requirements : professional focus in adult education

[...] Choose courses from the following :

PSYC0045-1	<i>Psychology of mediation</i> - JeanFrançois LEROY	30	-	-	3
PSYC0067-1	<i>Practical questions on methods and techniques for co-ordinating groups</i> - JeanFrançois LEROY	-	30	-	2
PSYC1019-1	<i>Group Dynamics</i> - Tiber MANFREDINI	30	-	-	3
PSYC1045-1	<i>Methods and techniques of animation of groups</i> - JeanFrançois LEROY	30	-	-	2
PSYC0042-1	<i>Interview techniques in maintaining social psychology</i> - Isabelle GRUSLIN, JeanFrançois LEROY	15	15	-	3
PEDA0060-2	<i>Current issues in adult training</i> - Daniel FAULX	15	15	-	2

C. Option : "Development of organizational skills"

Notice : Requirements : professional focus in adult education

[...] Choose courses from the following :

PSYC1079-2	<i>Psychosocial change in the organisations</i> - JeanFrançois LEROY	30	-	-	3
PEDA0055-1	<i>Evaluation of training achievements</i> - Florence PIRARD	15	15	-	3
PEDA0057-1	<i>Systems analysis and training policies</i> - Daniel FAULX	30	-	-	3
PSYC0065-1	<i>Practical questions of psychosocial change in organisations</i> - JeanFrançois LEROY	-	30	-	3

Notice : Choose only one of the two courses below during the two years of master

SOCI0009-1	<i>Introductory seminar to organisational analysis</i> - Frédéric SCHOENAERS - [15h SEM]	15	-	[+]	3
GRHO0006-2	<i>Strategic challenges of skills and training management</i> - JeanMarie DUJARDIN	30	-	-	3

D. Option : "Education and Training Technology"

[...] Choose courses from the following :

PEDA1238-1	<i>Information and Communication Technologies applied to Education and Training</i> - Brigitte DENIS	15	15	-	3
PEDA1046-2	<i>E-learning devices, professional networking and maximising knowledge through information and communication technology</i> - Brigitte DENIS	30	30	-	6
PEDA1239-1	<i>Audio-visual and learning</i> - Dieudonné LECLERCQ	30	-	-	3
PEDA0065-1	<i>Research in educational technology</i> - Brigitte DENIS	15	30	-	3

E. Option : "Intervention in the school context"

[...] Choose courses from the following :

PEDA1180-1	<i>Questions Concerning Current Events in Education</i> - Bernadette MOUVET	30	-	-	4
PEDA0008-1	<i>Introduction to bullying</i> - Bernadette MOUVET	30	-	-	3
AESS0142-1	<i>Seminar on prevention and management of difficult school situations</i> - Jocelyne ROBERT	15	-	-	2
PEDA1173-2	<i>Basic and Special Needs Education : Integration Processes at Pre-School and School Level</i> - JeanJacques DETRAUX	15	15	-	3
GRHO0013-3	<i>Managing diversity</i> - Annie CORNET	30	-	-	3

F. Option : "Systems and educative practices"

Notice : Requirements : professional focus in teaching or research focus

[...] Choose courses from the following :

PEDA1152-2	<i>Analysis of teaching systems</i> - Jacqueline BECKERS	30	-	-	3
PEDA1051-3	<i>Analysis of Teaching Processes</i> - Dominique LAFONTAINE	15	30	-	3
PEDA0101-1	<i>Educational psychology of basic matters learning</i> - Dominique LAFONTAINE	45	-	-	4
PEDA1161-2	<i>An Experimental Approach to Educational Problems</i> - Dominique LAFONTAINE	45	30	-	5

G. Option "Assessment practices"

Notice : Requirements : professional focus in teaching or research focus

[...] Choose courses from the following :

PEDA0055-1	<i>Evaluation of training achievements</i> - Florence PIRARD	15	15	-	3
PEDA1159-1	<i>Introduction to Evaluation Methods, including statistical analysis of exams</i> - Christian MONSEUR	15	15	-	3
PEDA1234-2	<i>Designing Standardised tests and questionnaires</i> - Dominique LAFONTAINE, Christian MONSEUR	15	45	-	6
YSTG0377-1	<i>Placement in Smart</i> - Christian MONSEUR - [60h Internship]	-	-	[+]	3

Choose one of the following focus :

Professional Focus in teaching

Compulsory courses

PEDA1157-1	<i>Teacher education methodology, part 1</i> - Jacqueline BECKERS	15	15	-	3
PEDA1158-1	<i>Further education for teachers and innovations development, part 1</i> - Bernadette MOUVET	15	15	-	3
YSTG0301-2	<i>Training course - Initial training of the teachers</i> - Jacqueline BECKERS - [120h Internship]	-	-	[+]	6
YSTG0302-2	<i>Training - Further education for teachers and innovation development</i> - Bernadette MOUVET - [60h Internship]	-	-	[+]	3

Professional Focus in Adult Education

Compulsory courses

PEDA0063-1	<i>Topics in adult training research</i> - Daniel FAULX	30	-	-	3
PEDA0056-1	<i>Conception, management and evaluation of training strategies</i> - Daniel FAULX	45	-	-	3
YSTG0300-1	<i>Placement - Adult education in context, Part 1</i> - Brigitte DENIS, Daniel FAULX, Florence PIRARD - [180h Internship]	-	-	[+]	9

Research Focus

Compulsory courses

PEDA0062-1	<i>Evaluating school learning</i> - Christian MONSEUR	30	30	-	6
PEDA1235-2	<i>Analysis and Monitoring in European Educational Systems</i> - Dominique LAFONTAINE	15	30	-	5
YSTG0025-1	<i>Training - Introduction to the use of international databases, Part 1</i> - Christian MONSEUR - [80h Internship]	-	-	[+]	4

Second year

Compulsory courses

PEDA1231-1	<i>Deontology</i> - Florence PIRARD	15	-	-	2
YSTG0026-1	<i>Training complement</i> - Jacqueline BECKERS, Daniel FAULX, Christian MONSEUR - [60h Internship]	-	-	[+]	3
YMEM0008-2	<i>Final Thesis</i> - COLLÉGIALITÉ	-	-	-	19
LANG1025-1	<i>English (Level C)</i> (english language) - ISLV, Caroline VAN LINTHOUT	30	-	-	3

Optional courses

Continuation of options chosen at first year. Choose courses totalling 15 credits from :

A. Option : "Training of professionals in the field of infancy"

[...]	Choose the courses not taken in the 1st year				
ANTH0047-1	<i>Anthropology of childhood - 1st part</i> - Elodie RAZY	15	15	-	3
PSYC1026-1	<i>Emotional and Social Development</i> - Martine STASSART	30	-	-	3
PEDA0007-2	<i>Training of professionals in the field of infancy, Part I</i> - Florence PIRARD	15	30	-	6
PEDA0007-3	<i>Training of professionals in the field of infancy, Part II</i> - Florence PIRARD	15	-	-	3

B. Option : "Animation of groups and continuing education"

[...]	Choose the courses not taken in the 1st year				
PSYC0045-1	<i>Psychology of mediation</i> - JeanFrançois LEROY	30	-	-	3
PSYC0067-1	<i>Practical questions on methods and techniques for co-ordinating groups</i> - JeanFrançois LEROY	-	30	-	2
PSYC1019-1	<i>Group Dynamics</i> - Tiber MANFREDINI	30	-	-	3
PSYC1045-1	<i>Methods and techniques of animation of groups</i> - JeanFrançois LEROY	30	-	-	2
PSYC0042-1	<i>Interview techniques in maintaining social psychology</i> - Isabelle GRUSLIN, JeanFrançois LEROY	15	15	-	3
PEDA0060-2	<i>Current issues in adult training</i> - Daniel FAULX	15	15	-	2

C. Option : "Development of organizational skills"

[...]	Choose the courses not taken in the 1st year				
PSYC1079-2	<i>Psychosocial change in the organisations</i> - JeanFrançois LEROY	30	-	-	3
PEDA0055-1	<i>Evaluation of training achievements</i> - Florence PIRARD	15	15	-	3
PEDA0057-1	<i>Systems analysis and training policies</i> - Daniel FAULX	30	-	-	3
PSYC0065-1	<i>Practical questions of psychosocial change in organisations</i> - JeanFrançois LEROY	-	30	-	3

Notice : Choose only one of the two courses below during the two years of master

SOCI0009-1	<i>Introductory seminar to organisational analysis</i> - Frédéric SCHOENAERS - [15h SEM]	15	-	[+]	3
GRHO0006-2	<i>Strategic challenges of skills and training management</i> - JeanMarie DUJARDIN	30	-	-	3

D. Option : "Education and Training Technology"

[...]	Choose the courses not taken in the 1st year				
PEDA1238-1	<i>Information and Communication Technologies applied to Education and Training</i> - Brigitte DENIS	15	15	-	3
PEDA1046-2	<i>E-learning devices, professional networking and maximising knowledge through</i>	30	30	-	6

	<i>information and communication technology</i> - Brigitte DENIS			
PEDA1239-1	<i>Audio-visual and learning</i> - Dieudonné LECLERCQ	30	-	- 3
PEDA0065-1	<i>Research in educational technology</i> - Brigitte DENIS	15	30	- 3

E. Option : "Intervention in the school context"

[...]	Choose the courses not taken in the 1st year			
PEDA1180-1	<i>Questions Concerning Current Events in Education</i> - Bernadette MOUVET	30	-	- 4
PEDA0008-1	<i>Introduction to bullying</i> - Bernadette MOUVET	30	-	- 3
AESS0142-1	<i>Seminar on prevention and management of difficult school situations</i> - Jocelyne ROBERT	15	-	- 2
PEDA1173-2	<i>Basic and Special Needs Education : Integration Processes at Pre-School and School Level</i> - JeanJacques DETRAUX	15	15	- 3
GRHO0013-3	<i>Managing diversity</i> - Annie CORNET	30	-	- 3

F. Option : "Systems and educative practices"

[...]	Choose the courses not taken in the 1st year			
PEDA1152-2	<i>Analysis of teaching systems</i> - Jacqueline BECKERS	30	-	- 3
PEDA1051-3	<i>Analysis of Teaching Processes</i> - Dominique LAFONTAINE	15	30	- 3
PEDA0101-1	<i>Educational psychology of basic matters learning</i> - Dominique LAFONTAINE	45	-	- 4
PEDA1161-2	<i>An Experimental Approach to Educational Problems</i> - Dominique LAFONTAINE	45	30	- 5

G. Option "Assessment practices"

[...]	Choose the courses not taken in the 1st year			
PEDA0055-1	<i>Evaluation of training achievements</i> - Florence PIRARD	15	15	- 3
PEDA1159-1	<i>Introduction to Evaluation Methods, including statistical analysis of exams</i> - Christian MONSEUR	15	15	- 3
PEDA1234-2	<i>Designing Standardised tests and questionnaires</i> - Dominique LAFONTAINE, Christian MONSEUR	15	45	- 6
YSTG0377-1	<i>Placement in Smart</i> - Christian MONSEUR - [60h Internship]	-	-	[+] 3

Choose courses totalling 3 ECTS from the following :

YSTG0379-1	<i>Free placement</i> - COLLÉGIALITÉ	-	-	- 3
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Notice : A free placement totaling 3 ECTS is possible whether it is accepted by an academic member of the Faculty.

[...]	One course available in the focus chosen of the Master in educational sciences			
[...]	One course, except courses from the Master in Education with the approval of the Jury's President			

Follow-up to the focus chosen in first year :

Professional Focus in teaching

Compulsory courses

PEDA1229-1	<i>Professional didactics and teachers' initial training, part 2</i> - Jacqueline BECKERS	15	15	- 3
PEDA1230-1	<i>Further education for teachers and innovation development, part 2</i> - Bernadette MOUVET	15	15	- 3
YSTG0330-4	<i>Placement linked to the foundation course for teachers and SAS</i> - Jacqueline BECKERS - [120h Internship]	-	-	[+] 6
YSTG0340-4	<i>Placement linked to the higher course for teachers and SAS</i> - Bernadette MOUVET- - [60h Internship]	-	-	[+] 3

Professional Focus in Adult Education

Compulsory courses

PEDA0058-1	<i>Learning processes and development of adults in training</i> - Daniel FAULX	30	-	- 3
PEDA0059-1	<i>Analysis of the contexts surrounding adult training</i> - Daniel FAULX	30	-	- 3
YSTG0351-1	<i>Placement - Adult education in context, Part 2</i> - Daniel FAULX, Florence PIRARD - - [180h Internship]	-	-	[+] 9

Research Focus

Compulsory courses

STAT0802-1	<i>Complex Statistical Models and Software Use</i> - Francis PÉRÉE	30	30	-	4
STAT0070-2	<i>Multivariate Analysis and Statistical Software Use</i> - Francis PÉRÉE	30	-	-	4
PEDA0051-1	<i>Multivariate analysis for complex sampling designs</i> - Christian MONSEUR	15	15	-	4
YSTG0025-2	<i>Training - Introduction to the use of international databases, Part 2</i> - Christian MONSEUR - [60h Internship]	-	-	[+]	3

Pluridisciplinary professional focus in creative projects

This focus is available to students already holding a Master degree.

Notice : focus only available on file.

Compulsory courses

PSYC0925-1	<i>Project management techniques</i> - Thierry CHANTRAINE, JeanFrançois LEROY	24	6	-	3
GEST3132-1	<i>Innovation and contemporary issues in Social and Economic Development</i> - Sybille MERTENS DE WILMARS, Bernard SURLEMONT	24	6	-	3
PSYC0926-1	<i>Soft skills for project management</i> - JeanFrançois LEROY	30	-	-	3
GEST3134-1	<i>Creative projects mission</i> - <i>Ideas and creativity</i> - COLLÉGIALITÉ - <i>Feasibility study</i> - COLLÉGIALITÉ - <i>Validation and execution</i> - COLLÉGIALITÉ	-	100	-	15

Optional courses

Choose courses totalling 7 ECTS from the following :

Notice : Depending on his project and with the approval of the person responsible for the professional focus, the student will choose courses from the following.

ACER0012-1	<i>"CWATUPE"</i> - Maxime HABRAN, Quentin MICHEL	8	-	-	2
ARCH0353-2	<i>Sociology and urban sociology (including in-depth reading of texts)</i> - Stéphane DAWANS	-	-	-	2
DROI0724-1	<i>Law and engineering</i> - Christine BIQUET, Jacques CLESSE, Pascale LECOCQ - Suppl : Daisy CHICHOYAN, Déborah GOL, Bernard VANBRABANT, Cécile VERCHEVAL	30	-	-	2
DROI0796-1	<i>Civil, commercial and corporate law, contracts and responsibility</i> - Laurent STAS DE RICHELLE	30	-	-	4
DROI0960-1	<i>Environmental Law</i> - Michel DELNOY	30	-	-	4
DROI2110-1	<i>Intellectual property</i> - Bernard VANBRABANT	45	-	-	4
FINA0017-1	<i>General Accountancy (night classes)</i> - Wilfried NIESSEN	30	15	-	4
GEST3055-1	<i>Introduction to Business</i> - Nathalie CRUTZEN - [30h AUTR]	-	-	[+]	2
GEST3014-2	<i>Principles of marketing</i> - Jean TONDEUR	50	-	-	4
GEST0006-1	<i>Introduction to entrepreneurship</i> - Bernard SURLEMONT - Suppl : Fabrice PIRNAY	30	-	-	2
GEST3024-1	<i>Social Enterprise and Sustainable Development</i> - Sybille MERTENS DE WILMARS	30	-	-	2
GEOG0650-2	<i>Impact studies</i> - Guénaël DEVILLET	10	20	-	2
GESA0014-1	<i>Life cycle analysis</i> - Angélique LÉONARD	12	12	-	2
PEDA0056-1	<i>Conception, management and evaluation of training strategies</i> - Daniel FAULX	45	-	-	2
PSYC1022-1	<i>Ergonomics</i> - AnneSophie NYSSSEN, Pierre SOMVILLE	30	-	-	2
PSYC1079-2	<i>Psychosocial change in the organisations</i> - JeanFrançois LEROY	30	-	-	2
PSYC0018-1	<i>Differential psychology : Intelligence</i> - Michel HANSENNE	30	-	-	2
QUAL0437-2	<i>Statistical data analysis using informatic tools</i> - N... - Suppl : Gentiane HAESBROECK	15	5	-	2
SOCI0060-1	<i>Sociology of organized action</i> - Gaëtan CERFONTAINE, Frédéric SCHOENAERS, Sophie THUNUS	45	-	-	4
SOCI0090-1	<i>Actor-network sociology</i> - François MELARD	30	-	-	2
HULG0398-1	<i>Drawing and means of expression</i> - Cécile DELFORGE	15	15	-	2
HULG0399-1	<i>Formal structures</i> - Hilke VERVAEKE	15	15	-	2
HULG0400-1	<i>Computer technique and technology</i> - MarieClaire DAUMEN	15	15	-	2
HULG0401-1	<i>Mechanics</i> - JeanMarc BEAUVE	30	-	-	2

