Name of institution:	Katholieke Universiteit Leuven
Department:	Leuven Statistics Research Centre
Contact person:	Prof. Geert Verbeke
Postal address:	
PO Box:	
City:	Leuven
Country:	Belgium
e-mail address:	Geert.Verbeke@med.kuleuven.be
Telephone number:	3216336891

Credit system used in my institution	ECTS

Institution	**Katholieke Universiteit Leuven**
City	**Leuven**
Country	**Belgium**

Undergraduate courses in the field of Health Sciences taught in my institution, for last year medical students

Duration	Not applicable
Structure	
Total No. of credits	
Requirements	
Start/End Academic period	

Institution	**Katholieke Universiteit Leuven**
City	**Leuven**
Country	**Belgium**

Undergraduate courses in the field of Health Sciences taught in my institution, for last year medical students

Duration	Not applicable
Structure	
Total No. of credits	
Requirements	
Start/End Academic period	

Institution	**Katholieke Universiteit Leuven**	Katholieke Universiteit Leuven (Leuven Statistics Research Centre)
City	**Leuven**	Leuven
Country	**Belgium**	Belgium

Master courses in the field of Health Sciences taught in my institution

Duration	
Structure	2 year full time 120 ECTS programme Master of Statistics. The suggested courses are from the first year (60 ECTS).
Total No. of credits (specify for research phase)	
Requirements	Successful completion of an academic Bachelor's degree with at least one course in introductory statistics. Proven proficiency in English
Start/End Academic period	Mid-September till End of June

Type of course	Field of education	Title of course	Number of weeks	Credit points	Month of year taught	Exam (Yes/no and when)	Language	Remarks
	Basic statistics	B-KUL-G0A17A Basic Concepts of Statistical Modelling	26 hours	6,00	September - December	Yes January	English	
	Basic statistics	B-KUL-G0A18A Generalized Linear Models	26 hours	6,00	September - December	Yes January	English	
	Basic statistics	B-KUL-G0A19A Linear Models: Regression Analysis and Analysis of Variance	39 hours	9.00	September - December	Yes January	English	
	Basic statistics	B-KUL-G0A20A Multivariate Analysis	26 hours	6,00	September - December	Yes January	English	
	Basic statistics	B-KUL-G0A21A Statistical Software	13 hours	3,00	September - December	Yes January	English	
	Biometrics	B-KUL-G0B66A Statistical Consulting	15,5 hours	4,00	February - May	Yes June	English	
	Biometrics	B-KUL-G0B67A Statistical Analysis of Reliability and Survival Data	15 hours	4,00	February - May	Yes June	English	
	Biometrics	B-KUL-G0B68A Experimental Design	15 hours	4,00	February - May	Yes June	English	
	Biometrics	B-KUL-G0B69A Concepts of Clinical Trials	13 hours	4,00	February - May	Yes June	English	
	Biometrics	B-KUL-G0B73A Epidemiology	15 hours	4,00	February - May	Yes June	English	
	Biometrics	B-KUL-G0B74A Concepts of Bayesian Data Analysis	15 hours	4,00	February - May	Yes June	English	
	Biometrics	B-KUL-G0B75A Meta Analysis	15 hours	4,00	February - May	Yes June	English	
	Biometrics	B-KUL-G0B76A Mixed and Multilevel Models	15 hours	4,00	February - May	Yes June	English	

Institution	**Katholieke Universiteit Leuver**	Katholieke Universiteit Leuven (Leuven Statistics Research Centre)
City	**Leuven**	Leuven
Country	**Belgium**	Belgium

PhD courses in the field of Health Sciences taught in my institution

Duration	
Structure	2 year full time 120 ECTS programme Master of Statistics. The suggested courses are from the second year (60 ECTS).
Total No. of credits (specify for research phase)	
Requirements	Successful completion of an academic Master's degree with profound knowledge of statistics. Proven proficiency in English
Start/End Academic period	Mid-September till End of June

Part of programme	Field of education	Title of course	Number of weeks	Credit points	Month of year taught	Exam (Yes/no and when)	Language	Remarks
	Advanced statistics	B-KUL-G0A23A Advanced Non-Parametric Statistics	26 hours	6,00	September- December	Yes January	English	
	Advanced statistics	B-KUL-G0A35A Longitudinal Data Analysis	26 hours	6,00	September- December	Yes January	English	
	Advanced statistics	B-KUL-G0A63A Optimization and Numerical Methods	26 hours	6,00	September- December	Yes January	English	
	Advanced statistics	B-KUL-G0A64A Principles of Statistical Inference	26 hours	6,00	September- December	Yes January	English	
	Advanced statistics	B-KUL-G0A22B Statistical Modelling	26 hours	3,00	February - May	Yes June	English	
	Advanced statistics	B-KUL-G0A62A Bayesian Data Analysis II	26 hours	6,00	February - May	Yes June	English	
	Advanced statistics	B-KUL-G0M77A Survival Data Analysis	26 hours	4.00	September- December	Yes January	English	

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City	**Leuven**	Leuven
Country	**Belgium**	Belgium

Post-doc courses in the field of Health Sciences taught in my institution

Duration	2 year full time 120 ECTS programme Master of Statistics. The suggested courses are from the second year (60 ECTS).
Structure	
Total No. of credits (specify for research phase)	Successful completion of a PhD with profound knowledge of statistics. Proven proficiency in English
Requirements	Mid-September till End of June
Start/End Academic period	

Part of programme	Field of education	Title of course	Number of weeks	Credit points	Month of year taught	Exam (Yes/no and when)	Language	Remarks
	Advanced statistics	B-KUL-G0A23A Advanced Non-Parametric Statistics	26 hours	6,00	September- December	Yes January	English	
	Advanced statistics	B-KUL-G0A35A Longitudinal Data Analysis	26 hours	6,00	September- December	Yes January	English	
	Advanced statistics	B-KUL-G0A63A Optimization and Numerical Methods	26 hours	6,00	September- December	Yes January	English	
	Advanced statistics	B-KUL-G0A64A Principles of Statistical Inference	26 hours	6,00	September- December	Yes January	English	
	Advanced statistics	B-KUL-G0A22B Statistical Modelling	26 hours	3,00	February - May	Yes June	English	
	Advanced statistics	B-KUL-G0A62A Bayesian Data Analysis II	26 hours	6,00	February - May	Yes June	English	
	Advanced statistics	B-KUL-G0M77A Survival Data Analysis	26 hours	4.00	September- December	Yes January	English	

Institution	**Katholieke Universiteit Leuven**
City	**Leuven**
Country	**Belgium**

Academic staff courses in the field of Health Sciences taught in my institution

Not applicable