







5 credits

30.0 h + 15.0 h

Q2

Teacher(s)	Colling Benjamin (compensates El Ghouch Anouar) ;El Ghouch Anouar ;El Ghouch Anouar (compensates Van Keilegom Ingrid) ;Van Keilegom Ingrid ;
Language :	French
Place of the course	Louvain-la-Neuve
Aims	<i>The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".</i>
Bibliography	<ul style="list-style-type: none"> • Syllabus sous format d'un recueil de transparents vus au cours. • Lehmann, E.L. (1999). Elements of Large-Sample Theory. ISBN-13: 9780387985954. • Casella, G. et Berger, R.L.. (2012). Statistical Inference. ISBN-13: 9780534243128. • Knight, K. (1999). Mathematical Statistics. ISBN-13: 9781584881780 • Keener, R.W. (2010). Theoretical Statistics: Topics for a Core Course. ISBN-13: 9780387938387.
Faculty or entity in charge	LSBA

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Aims
Master [120] in Biomedical Engineering	GBIO2M	5		
Master [120] in Statistics: General	STAT2M	5		
Master [120] in Mathematical Engineering	MAP2M	5		
Master [120] in Mathematics	MATH2M	5		
Master [120] in Statistics: Biostatistics	BSTA2M	5		
Additional module in Mathematics	LMATH100P	5		
Additional module in Mathematics	TMATH100P	5		