






In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

5 credits	30.0 h + 15.0 h	Q2
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Teacher(s)	Colling Benjamin ;El Ghouch Anouar ;
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 Mathematics	MATH2M	5		
Master [120] in Mathematical Engineering	MAP2M	5		
Master [120] in Statistic: Biostatistics	BSTA2M	5		
Certificat d'université : Statistique et sciences des données (15/30 crédits)	STAT2FC	5		
Master [120] in Statistic: General	STAT2M	5		