

# Master of Science in Statistics – Joint Masters Program in Berlin

This is a non-official visualization of the study regulations, specialization areas and modules for the Master of Science in Statistics (study and examination regulations 2016 including the first and second amendment 2020/21). Legally binding are only the study and examination regulations published in the official gazette of the Humbolt-Universität zu Berlin!

<b>Compulsory area (62 LP)</b>	One course must be selected from each module																																													
	<table border="1" style="width: 100%;"> <tr> <th colspan="2">Module 1</th> </tr> <tr> <td>Stochastik I</td> <td style="text-align: right;">1</td> </tr> <tr> <td>HU-Math</td> <td style="text-align: right;">10</td> </tr> </table>	Module 1		Stochastik I	1	HU-Math	10	<table border="1" style="width: 100%;"> <tr> <th colspan="2">Module 2</th> </tr> <tr> <td>Econometric Methods</td> <td style="text-align: right;">2.1</td> </tr> <tr> <td>HU-WiWi</td> <td style="text-align: right;">10</td> </tr> <tr> <td>Methoden der Statistik</td> <td style="text-align: right;">2.2</td> </tr> <tr> <td>HU-Math</td> <td style="text-align: right;">10</td> </tr> </table>	Module 2		Econometric Methods	2.1	HU-WiWi	10	Methoden der Statistik	2.2	HU-Math	10	<table border="1" style="width: 100%;"> <tr> <th colspan="2">Module 3</th> </tr> <tr> <td>Multivariate Statistical Analysis</td> <td style="text-align: right;">3.1</td> </tr> <tr> <td>HU-WiWi</td> <td style="text-align: right;">6</td> </tr> <tr> <td>Multivariate Verfahren</td> <td style="text-align: right;">3.2</td> </tr> <tr> <td>FU</td> <td style="text-align: right;">6</td> </tr> </table>	Module 3		Multivariate Statistical Analysis	3.1	HU-WiWi	6	Multivariate Verfahren	3.2	FU	6	<table border="1" style="width: 100%;"> <tr> <th colspan="2">Module 4</th> </tr> <tr> <td>Advanced Econometrics</td> <td style="text-align: right;">4.1</td> </tr> <tr> <td>HU-WiWi</td> <td style="text-align: right;">6</td> </tr> <tr> <td>Statistik für Fortgeschrittene</td> <td style="text-align: right;">4.2</td> </tr> <tr> <td>FU</td> <td style="text-align: right;">6</td> </tr> </table>	Module 4		Advanced Econometrics	4.1	HU-WiWi	6	Statistik für Fortgeschrittene	4.2	FU	6	<table border="1" style="width: 100%;"> <tr> <th colspan="2">Module 5</th> </tr> <tr> <td>Abschlußmodul (Master thesis)</td> <td style="text-align: right;">5</td> </tr> <tr> <td></td> <td style="text-align: right;">30</td> </tr> </table>	Module 5		Abschlußmodul (Master thesis)	5	
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	Please note that all modules with a German title will be taught in German, all modules with an English title in English!																																													

<b>Elective subject area (48 LP)</b>	At least two areas of specialization with at least 15 LP each must be selected																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Analysis	V.7.2	TU	6	Econometric Projects	V.8	HU-WiWi	6	Selected Topics in Econometrics	V.9	HU-WiWi	6	Panel Surveys	V.10	FU	6	Selected Topics in Applied Econometrics	V.11	FU	6	<table border="1" style="width: 100%;"> <tr> <th colspan="2">Statistics in Life Sciences</th> </tr> <tr> <td>Statistik für Biowissenschaften I</td> <td style="text-align: right;">VI.1</td> </tr> <tr> <td>FU</td> <td style="text-align: right;">6</td> </tr> <tr> <td>Statistik für Biowissenschaften II</td> <td style="text-align: right;">VI.2</td> </tr> <tr> <td>FU</td> <td style="text-align: right;">6</td> </tr> <tr> <td>Multivariate Verfahren in der Psychologie</td> <td style="text-align: right;">VI.3</td> </tr> <tr> <td>HU-Psych</td> <td style="text-align: right;">8</td> </tr> <tr> <td>Trends in der psychologischen Methodenlehre</td> <td style="text-align: right;">VI.4</td> </tr> <tr> <td>HU-Psych</td> <td style="text-align: right;">5</td> </tr> <tr> <td>Statistische Beratung</td> <td style="text-align: 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Interdisciplinary Compulsory Elective Courses (10 LP): Modules from the module catalogs of other subjects intended for this purpose or central institutions of the universities participating in the program, for example					
Interdisciplinary elective courses from other schools of HU	Subject-specific and interdisciplinary courses from other universities	Subject-specific and interdisciplinary courses from universities abroad	HU Career Center courses	Language courses (note that special regulations for language courses exist)	Six-week internship, full-time or twelve weeks, half-time (the internship is not required as a mandatory internship)