

Study Program:		<b>Physics International (Master of Science)</b>		
Version: 18.08.2020		<b>Master with 1 Major (120 ECTS Credits)</b>		
<b>FS</b>	<b>Modules</b>	<b>Field</b>	<b>ECTS</b>	<b>SWS</b>
1	Advanced Laboratory Course Master Part 1	WPF	3	3
	Advanced Laboratory Course Master Part 2	WPF	3	3
	Elective Module, e.g. Solid State Physics 2	WPF	8	6
	Elective Module, e.g. Theoretical Solid State Physics	WPF	8	6
	Elective Module, e.g. Many Body Quantum Theory	WPF	8	6
<b>Subtotal 1st Semester</b>			<b>30</b>	<b>24</b>
2	Advanced Laboratory Course Master Part 3	WPF	3	3
	Advanced Seminar Physics A / B	WPF	5	2
	Elective Module, e.g. Quantum Mechanics 2	WPF	8	6
	Elective Module, e.g. Magnetism	WPF	6	4
	Elective Module, e.g. Theoretical Solid State Physics 2	WPF	8	6
<b>Subtotal 2nd Semester</b>			<b>30</b>	<b>21</b>
3	Professional Specialization Physics International	A	15	4
	Scientific Methods and Project Management Physics International	A	15	4
<b>Zwischensumme 3rd Semester</b>			<b>30</b>	<b>8</b>
4	Master Thesis Physics International	A	30	---
<b>Subtotal 4th Semester</b>			<b>30</b>	<b>---</b>
<b>Total</b>			<b>120</b>	<b>53</b>