



**MASTER OF  
MECHANICAL ENGINEERING**  
Mechatronic  
Academic Year 2023/2024



<b>MECHATRONICS</b>	<b>SKS</b>
<b>SEM 1</b>	
Industrial Electronics	2
Technopreneurship	2
Algorithm Programming	2
Machine Dynamics	2
Real Time System	2
Sensor and actuator	2
<b>SEM 2</b>	
Modelling and Simulation of Mechanical System	2
Programmable Logic Controller (PLC)	2
Innovation Technology Management	2
Advance Control Techniques	2
Digital Signal Processing	2
Research Methodology (Thesis Proposal)	2
<b>SEM 3</b>	
Robotics	3
Mechatronics System Design	3
Master Thesis	6
<b>TOTAL</b>	<b>36</b>

## SWISS GERMAN UNIVERSITY

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