

COURSE CONTENTS

MECHATRONICS

SEM	MODULE OVERVIEW						ECTS
1	Advanced Mathematics 10	Power Electronics 5	Advanced Engineering Mechanics 5	Process Interface Equipment 8	Simulation of Mechatronic Systems 5		33
2	Electrical Drives 5	Automation 5	Scientific Project 6	Advanced Control Systems 5	Special Module 8/10 Dependent on chosen event		39/41
3	Engineering Design and Materials 5	Master Thesis 25					30