

UNIVERSITY "ECONOMICS ACADEMY" BRCKO DISTRICT OF BOSNIA AND HERZEGOVINA  
 FACULTY OF TECHNICAL SCIENCES  
 SECOND CYCLE – MASTER ACADEMIC STUDIES  
 Master of Engineering in Electronics Engineering – 60 ECTS

**CURRICULUM:**

No.	Course Code	Course Title	Semester	Course Type	Status	Hours of Active Teaching			ECTS
						L	P	C	
1.	MEL01	Research Methods and Techniques,	1		M	3	2		8
2.	MEL02	Communication	1		M	2	2		6
3.	MEL03	Project Management	1		M	3	3		8
4.	MEL04	Reengineering	1		M	2	3		8
<b>Total:</b>						<b>10</b>	<b>10</b>		<b>30</b>
5.	MEL05	<i>Elective 1</i>	2		E	3	2		7
		Production System Design in Electrical Engineering.							
		Numerical Modeling in Electrical Engineering							
		Robotics, Mechatronics and Automation							
6.	MEL06	<i>Elective 2</i>	2		E	4	2		6
		Technical Documentation and CAD							
		Digital Methods and Technologies							
		Instrumentation and Actuators in Automatics							
7.	MEL07	<i>Elective 3</i>	2		E	3	2		7
		E-logistics							
		Introduction to Automatic Control							
		Dynamic System Identification							
8.	MEL08	Master Thesis	2		M		4		10
<b>Total:</b>						<b>10</b>	<b>10</b>		<b>30</b>
<b>Total Hours and ECTS in Master's Studies</b>						<b>300</b>	<b>300</b>		<b>60</b>

A student who defends his/her master's thesis after passing all the subjects provided for in the curriculum for two semesters receives a certificate of completion of the study program with 60 ECTS points, namely Master of Engineering in Electronics Engineering – 60 ECTS.