

Learning outcomes – Mechanical Engineering and Production Technology, Bachelor of Engineering
240 ECTS

Degree Programme in Mechanical Engineering and Production Technology	
<p>4. Year APPLYING MECHANICAL ENGINEERING</p>	<p>To be able to</p> <ul style="list-style-type: none"> - solve problems in a creative way - design equipment and structures that are safe and easy to use - Take into consideration the product's whole product life cycle in design work
<p>3. Year ACTING GLOBALLY</p>	<p>To be able to</p> <ul style="list-style-type: none"> - communicate, work and negotiate with people having a different cultural and linguistic background - deepen knowledge in the field of mechanical engineering
<p>2. Year MASTERING THE BASIC SKILLS OF MECHANICAL ENGINEERING</p>	<p>To be able to</p> <ul style="list-style-type: none"> - design, develop and manufacture products and equipment - design and dimension machine elements - develop modern automation, control and information systems - work as a team member in an international organization
<p>1. Year GETTING ACQUAINTED WITH TECHNOLOGY</p>	<p>To be able to</p> <ul style="list-style-type: none"> - recognize the most common materials and manufacturing methods - understand and create technical drawings - apply mathematical and physical skills in solving technical problems - understand the meaning and significance of communication