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8.	<p><b>HLTS144 Clinical Microbiology</b>  General properties and classification of microorganisms, feeding and reproduction of microorganisms, relations with the host – microorganism, sterilization and disinfection, microorganisms and their infections, infectious diseases, hospital infections, properties of the immune system, vaccination, vaccines, immune serums.</p> <p><i>Credits: ( 2 / 2 / 0 ) 3</i> <span style="float: right;"><i>Prerequisites: None</i></span> <span style="float: right;"><i>ECTS: 6</i></span>  <i>Abbreviated Title: Microbiology</i> <span style="float: right;"><i>Course Category: Area Core</i></span> <span style="float: right;"><i>Teaching Language: English</i></span>  <i>Keywords: Microorganism, Parasit</i>  <i>Department offering the course: Physiotherapy and Rehabilitation</i></p>
9.	<p><b>HLTS145 Histology</b>  Introduction to cell structure and the cell membrane, the cytoplasmic organelles, histology of epithelial tissue, connective and supportive tissues, cartilage, bone, muscle tissue, blood, nervous tissue.</p> <p><i>Credits: ( 2 / 0 / 0 ) 2</i> <span style="float: right;"><i>Prerequisites: None</i></span> <span style="float: right;"><i>ECTS: 5</i></span>  <i>Abbreviated Title: Histology</i> <span style="float: right;"><i>Course Category: Area Core</i></span> <span style="float: right;"><i>Teaching Language: English</i></span>  <i>Keywords: Cell, Tissue</i>  <i>Department offering the course: Physiotherapy and Rehabilitation</i></p>
10.	<p><b>HLTS146 Pharmacology for Nursing</b>  The aim of this course is to enable nursing students to learn the basic concepts of pharmacology and toxicology, drugs and drug interactions. This course includes introduction to pharmacology, drug interactions, drug abuse and dependence, pharmacological properties and side effects of drugs acting on organ systems.</p> <p><i>Credits: ( 3 / 0 / 0 ) 3</i> <span style="float: right;"><i>Prerequisites: None</i></span> <span style="float: right;"><i>ECTS: 7</i></span>  <i>Abbreviated Title: Pharmacology for Nursing</i> <span style="float: right;"><i>Course Category: Area Core</i></span> <span style="float: right;"><i>Teaching Language: English</i></span>  <i>Keywords: Drugs, Addiction</i>  <i>Department offering the course: Physiotherapy and Rehabilitation</i></p>
11.	<p><b>PSYC104 Psychological Science</b>  The course is designed to introduce students to the subjects and themes of psychology as a science. This course provides a basic general introduction to the main fields of psychological enquiry, the major theoretical systems within each field and their practical applications. The areas covered include psychological research, learning, memory, motivation, consciousness, and industrial, and health, social, counselling and clinical psychology.</p> <p><i>Credits: ( 3 / 0 / 0 ) 3</i> <span style="float: right;"><i>Prerequisites: None</i></span> <span style="float: right;"><i>ECTS: 5</i></span>  <i>Abbreviated Title: General Psychology</i> <span style="float: right;"><i>Course Category: Area Core</i></span> <span style="float: right;"><i>Teaching Language: English</i></span>  <i>Keywords: Psychology, Human Behavior, Cognitive Processes, Learning</i>  <i>Department offering the course: Psychology</i></p>
12.	<p><b>NUTD103 Introduction to Nutrition</b>  The course provides information about nutrition principles and properties, the definition and importance of nutrition, food items and functions, nutrition in special period (pregnant- lacting ,0-1-year- old baby, school age, adolescent , elderly , etc.).</p> <p><i>Credits: ( 2 / 0 / 0 ) 2</i> <span style="float: right;"><i>Prerequisites: None</i></span> <span style="float: right;"><i>ECTS: 2</i></span>  <i>Abbreviated Title: Introduction to Nutrition</i> <span style="float: right;"><i>Course Category: Area Core</i></span> <span style="float: right;"><i>Teaching Language: English</i></span>  <i>Keywords: Nutrition, Food</i>  <i>Department offering the course: Nutrition and Dietetics</i></p>
13.	<p><b>BIOL222 Biochemistry</b>  This course is for nursing; located in chemicals and live a life in human nature it is to examine a chemical process that lingers throughout. In addition to contributing to the course it aims to transfer knowledge of molecular genetics and biotechnology issues. Students, biochemistry, and molecular genetics comprehensive techniques peculiar to learn the principles and applications. These issues are targeted to support them to grow as they are equipped and informed nursing.</p> <p><i>Credits: ( 2 / 0 / 0 ) 2</i> <span style="float: right;"><i>Prerequisites: None</i></span> <span style="float: right;"><i>ECTS: 3</i></span>  <i>Abbreviated Title: Biochemistry</i> <span style="float: right;"><i>Course Category: Area Core</i></span> <span style="float: right;"><i>Teaching Language: English</i></span>  <i>Keywords: Biochemical Process, Molecular Genetics</i>  <i>Department offering the course: Biological Sciences</i></p>

