

**FIELDS OF QUALIFICATIONS IN NQF-HETR
NATURAL SCIENCES AND BIOLOGY**

NQF-HETR LEVEL	KNOWLEDGE (KNW) -Theoretical -Conceptual	SKILLS (SKL) -Cognitive -Practical	PERSONAL & OCCUPATIONAL COMPETENCES			
			Autonomy & Responsibility Competence (ACR)	Learning to Learn Competence (LLC)	Communication and Social Competence (CSC)	Occupational and/or Vocational Competence (OVC)
8 DOCTORA <hr/> EQF-LLL: 8. Level <hr/>	KNW 1- The student has sufficient background in the fields of mathematics, science and engineering fields related to his field.	SKL 1- The student has the ability to use mathematics, sciences and theoretical knowledge together to solve problems related to biological cases.	ACR 1- The student works efficiently either individually or in multidisciplinary researches groups ACR 2- The student uses the databases and other informative sources	LLC 1- The student uses the databases and other informative sources to gather information. LLC 2- The student is aware of the need for 'Lifelong	CSC 1- The student uses advanced computer programs(European Computer Using License at least) and communicative technologies in his field CSC 2- The student uses a foreign language to	OVC 1- The student has professional and ethical responsibility. OVC 2- The student see problems in the field of biology and can be find solution of problems

<p>QF-EHEA: 3. Cycle</p>		<p>SKL 2- The student see problems in the field of biology and can be find solution of problems</p> <p>SKL 3- The student understands the principles of biology, and also may associate with other science and biology</p> <p>SKL 4- The student has the ability to choose the correct modern and technical equipment for laboratuary applications.</p> <p>SKL 5- The student designs and makes experiments, and collects the data and interprets the results.</p>	<p>to gather information.</p>	<p>Learning' and develops his knowledge about his job.</p> <p>LLC 3- The student has the ability to use mathematics, sciences and theoretical knowledge together to solve problems related to engineering</p> <p>LLC 4- The student to gain the skill current biological processes and making the right decision finding practical solutions towards problems</p> <p>LLC 5- The student has bioanalytical thinking and evaluation</p> <p>LLC 6- The student has the ability to choose</p>	<p>communicate effectively in spoken and written ways</p> <p>CSC 3- The student has the ability to communicate with colleague using internet and social networks</p> <p>CSC 4- The student uses the databases and other informative sources to gather information.</p> <p>CSC 5- The student is aware of solutions of environmental and ecological problems in a global and societal context and practices, and the effects of entrepreneurship and innovation.</p>	<p>OVC 3- The student understands the principles of biology, and also may associate with other science and biology.</p>
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