

## PQF Level 8 Descriptors

KNOWLEDGE		SKILLS		COMPETENCES	
KNOWS AND UNDERSTANDS:		IS ABLE TO:		IS READY TO/FOR:	
P8S_WG	<p>the world's achievements relating to:</p> <ul style="list-style-type: none"> <li>theoretical foundations</li> <li>general and selected specific issues of the academic or artistic discipline at a level enabling the revision of existing paradigms</li> </ul> <p>the main scientific developments in the academic or artistic disciplines essential to the study programme</p> <p>the methodology of scientific research the rules for dissemination of scientific results, including in open access mode</p>	P8S_UW	<p>take advantage of knowledge from different academic or artistic fields to creatively identify, formulate and innovatively solve complex problems or perform research activities, especially:</p> <ul style="list-style-type: none"> <li>to define the aim and subject of the research, formulate a research hypothesis</li> <li>develop research methods, techniques and tools and use them creatively</li> <li>draw conclusions on the basis of research results</li> </ul> <p>transfer the results of research studies to the economic and social spheres</p> <p>critically analyse and evaluate the results of scientific research, expertise and other creative work and their contribution to knowledge development</p>	P8S_KK	<p>critical evaluation of the achievements of a given scientific or artistic discipline</p> <p>critical assessment of their own contribution to the development of the scientific discipline in question</p> <p>for recognising the importance of knowledge in solving cognitive and practical problems</p>
	<p>the fundamental dilemmas of modern civilization;</p> <p>the economic, legal and other essential conditions of conducting scientific research</p> <p>basic principles of knowledge transfer to the economic and social spheres and commercialization of results of scientific activity and know-how related to these results</p>		<p>communicate on specialist topics to the extent that they enable an active participation in the international scientific community</p> <p>disseminate research results, including in popular forms initiate debates</p> <p>participate in a scientific discourse</p> <p>speak a foreign language at B2 level of the Common European Framework of Reference for Languages to a level that enables them to participate in the international scientific and professional environment</p>		P8S_KO
		P8S_UO	<p>plan and implement one's own and a team's research or creative work, also in the international community</p>	P8S_KR	<p>uphold and develop the ethos of the research and artistic communities, including:</p> <ul style="list-style-type: none"> <li>conducting research in an independent manner</li> <li>respecting the principle of the public ownership of academic research results, taking into account</li> <li>intellectual property rights</li> </ul>
		P8S_UU	<p>autonomously plan and act on behalf of personal development; inspire and organise the development of others</p> <p>develop an education or training programme and implement it using modern methods and tools</p>		