

Differentiating Between Cycles

Knowledge and Understanding

1. Master – LIS specific up-to-date theoretical and practical knowledge needed to work out new concepts and principles, as well as needed to collect data and information about knowledge of crucial importance in LIS in multidisciplinary approach.
2. PhD – in-depth, fundamental and profound knowledge in LIS needed for developing research-based new concepts, principles and theories.

Applying Knowledge and Understanding

1. Master – the ability to critical analysis, quick decision-making ability in unknown environment and in multidisciplinary context
2. PhD – the ability to develop knowledge, to expand subject-specific and general knowledge, to expand subject-specific experience and to interconnect them with related disciplines.

Making Judgments

1. Master – the ability to assess and to interpret intricate and complex information, to integrate knowledge from other disciplines, to implement further research and to solve complex problems in this process
2. PhD – the ability to plan and implement actions for major changes in LIS, ability to be highly independent, ability to evaluate and analyze new and compound ideas.

Communication

1. Master – ability to initiate intricate and complex processes and tasks in LIS and to exercise control over them, to introduce new methods for LIS development
2. PhD – ability to arrange dissemination and conveyance of new knowledge and methodology, capable of controlling and orienting co-researchers. Teaching skills

Learning Skills

1. Master – largely independent in research and self-study
2. PhD – ability to describe their experience and events in academic, social and professional environments and to provide scientific substantiations for their viewpoints and goals.

Armenian Group