



*MA in Library and Information Sources  
International Scientific-Educational Center of  
National Academy of Sciences of Armenia*



# LIS Situation

The majority of HEIs (Higher Education Institutions) in Armenia are harmonising their education systems with the requirements of the Bologna Process, the purpose of which is to enhance the European Higher Education Area by making academic degree standards and quality assurance standards more comparable and compatible throughout Europe.



# LIS Situation

At present Armenian State Pedagogical University provides a higher education diploma in Librarianship at both Bachelor and Master levels, and Fundamental Scientific Library of National Academy of Sciences of Armenia provides more vocationally-based training in librarianship. The teaching and curricula in Armenian State Pedagogical University used to follow the Soviet library education system model dating back to the 1960's.



## ISEC and LIS

- In 2009 within the frames of European Union 145021-Tempus-2008UK-JPCR project “New Master’s Programme in Library and Information Science” the International Scientific-Educational Center opened a Master program in Library and Information Sources (part-time).



# ISEC and LIS





# Goal

The goal of Master's program in library and information sources is to provide students with the foundation for developing careers as information professionals and to teach them how to use technological advances to meet the changing information needs of a diverse society.



# VISION

## **We expect our students**

- to provide navigation to broader audience
- to use technological advances to meet the changing information needs of a diverse society
- to become multifunctional people, in charge of library administration, public and technical services and so on
- to become highly qualified specialists providing information on different forms (traditional, digital) of the libraries
- to become familiar with key policy issues and technological trends
- to manage basic knowledge about web programming and library website.



# Goal

Students in the program are introduced to the roles and functions of libraries in contemporary society, they become familiar with key policy issues and technological trends, learn to manage and evaluate collections, and to use technology to improve access to information, as well as library information network management, basic knowledge about web programming and library website management.





# Goal

Students who complete the program are prepared for a diverse variety of careers in library administration, public services, technical services, reference services, and collection development at public, school, academic, and special libraries.



# Learning Outcomes

## Generic

- Ability to critical and analytical thinking, reasoning, judging and problem solving
- Ability to make inductions and deductions
- Skills to use IT and communication technologies, ability to retrieve, process and analyse information from a wide range of information sources
- Use communication, collaboration, organization, and leadership skills
- Ability to read and comprehend information sources in specialist English
- Knowledge about basic concepts in Information Technologies and Information Science



# Learning Outcomes

## **Subject-Specific**

- Knowledge about digital libraries, Machine Readable Cataloguing, interaction of IT and DLs, its components and application
- Skills to manage access to electronic information resources
- Skills to digitize collections for online access, arranging and managing archives and archive digitization
- Knowledge about the structure of description groups used in machine-readable cataloguing
- Techniques in importing and exporting data in machine-readable format



# Learning Outcomes

## **Subject-Specific**

- Fundamental knowledge about types of network models
- Theoretical and practical skills in library information networks, its design and management
- Ability in operating with HTML, CSS and Javascript languages
- Ability to design and update simple-structured websites
- Knowledge and comprehension of web programming and programming languages (PHP web programming language in Drupal 6 content management system)



# Learning Outcomes

## **Subject-Specific**

- Basic knowledge about e-learning, understanding how to create, manage and operate virtual learning environment
- Skills in long-term build-up, management and maintenance of document collections, IT skills needed for document processing
- Ability in long term preservation and digitisation of cultural heritage, to get familiar with open access modes for scientific publishing system and digital technologies for publishing
- Skills in creating and managing databases



# Learning Outcomes

## **Subject-Specific**

- Skills in forming comprehensive bibliographical databases and understanding its modern approaches
- Practical skills in cataloguing and classification
- To have understanding about basic norms and provisions about intellectual property in force in the Republic of Armenia.

# ISEC NAS RA





# QUALITY ASSURANCE IN ARMENIA

After integrating the Bologna process QA has become the next important step in Armenia. ANQA which was created by government decision is called to coordinate this field. Corresponding standards have already been proposed which must be widely adopted by all the functioning higher institutions because their acceptance will depend on a willingness to change and develop on the part of signatory states with long established and powerful higher education systems. NAS RA has also taken the necessary concrete initiatives towards establishing QA and will certainly look very carefully its practices against the European expectation.





# QUALITY ASSURANCE IN ARMENIA

**For further information see**

[www.anca.am](http://www.anca.am)

[www.flib.sci.am](http://www.flib.sci.am)

[www.isec.am](http://www.isec.am)



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