

### Structure and thematic plan of contact and independent work on the discipline (module)

| Sections of the discipline / module  | Semester | Types and hours of contact work, their labor intensity (in hours) |                         | Individual work |
|--|----------|---|-------------------------|-----------------|
|  |          | Lectures, total   | Laboratory works, total |                 |
| Topic 1. The concept of working with information resources. The history of the emergence and development of information resources. Working with PowerPoint.  | 2        | 2   | 2                       | 10              |
| Topic 2. Scopus database (Scopus). The content of the database. Features of indexing scientific materials. Search capabilities. Bibliometric indicators. Using the database.   | 2        | 4   | 14                      | 4               |
| Topic 3. Web of Science database (Web of Science). The content of the database. Features of indexing scientific materials. Search capabilities. Bibliometric indicators. Using the database in the training of future doctors. | 2        | 4   | 12                      | 4               |
| Topic 4: The PubMed and Scientific Electronic Library (SEL) databases. The content of the database. Features of indexing scientific materials. Search capabilities. Bibliometric indicators.                                   | 2        | 2   | 4                       | 10              |
| <b>TOTAL</b>   |          | <b>12</b>   | <b>32</b>               | <b>28</b>       |

#### Calculation of the BRS in the discipline

5 points attendance  
 25 points classwork  
 20 points tests

#### Check/tests questions

Which databases there are in the NLM?  
 How the H-index is calculated?  
 What is the difference between PubMed Central and PubMed?  
 e.t.c.

#### Test/examination questions

What are information resources?

The purpose of their creation.

Historical development of functional features of information resources.

Features of work with "Scopus" (Scopus) database. The content of the database.

Features of indexing of scientific materials in Scopus.

Search capabilities. Bibliometric indicators in Scopus.

Functioning of the search engine Web of Science database (Web of Science).

Features of indexing scientific materials, search capabilities, bibliometric indicators in Scopus.

Functioning of the search engine of the "PubMed" database (PubMed) and the Scientific Electronic Library (SEL). The content of the database, features of indexing scientific materials, search capabilities, bibliometric indicators of PubMed database (PubMed) and Scientific Electronic Library.

Russian scientific citation index. Search capabilities. Bibliometric indicators. The use of the database in the training of future doctors.