

<b>1.</b>	<b>Field of study</b>	<b>Scientific Information and Library Science</b>	
2.	Faculty	Faculty of Humanities	
3.	Academic year of entry	2024/2025 (winter term)	
4.	Level of qualifications/degree	first-cycle studies	
5.	Degree profile	general academic	
6.	Mode of study	full-time	
<b>7.</b>	<b>General information about the module</b>		
<b>Module name</b>		<b>Library systems</b>	
Module code		W1-BN-S1-SB04	
Number of the ECTS credits		4	
Language of instruction		Polish	
Purpose and description of the content of education		The aim of the module is to acquaint students with the issues of implementing and operating computer systems for managing library processes, as well as to enable them to independently work in selected systems. Students will learn about contemporary tools for managing information and resources in the library, learn to work independently in selected systems, and efficiently search for information using learned tools. Students will understand the development trends of contemporary library systems and be prepared to follow changes in the information technology market in library applications. They will be able to assess and compare software available on the market, choose the right library program depending on the needs of the library and its users, and propose more functional/new solutions.	
List of modules that must be completed before starting this module (if necessary)		not applicable	
<b>8.</b>	<b>Learning outcomes of the module</b>		
Code	Description	Learning outcomes of the programme	Level of competenc (scale 1-5)
SB04_1	student zna terminologię stosowaną w obszarze funkcjonowania systemów komputerowych wykorzystywanych do automatyzacji procesów biblioteczno-informacyjnych. Zna ich budowę i funkcje. Ma ogólną wiedzę o komputerowych systemach zarządzania informacją i zasobami w bibliotece, w tym o zintegrowanych systemach bibliotecznych i platformach usług bibliotecznych. Zna problematykę biblioteki mobilnej	K_W04 K_W05 K_W06 K_W07	5 5 4 3
SB04_2	student potrafi samodzielnie organizować pracę we wskazanych systemach bibliotecznych	K_K01 K_U05	4 5
SB04_3	student zna i rozumie funkcje pełnione przez współczesny katalog biblioteczny. Posiada wiedzę nt. organizacji danych bibliograficznych i czynników wpływających na efektywność wyszukiwania informacji we współczesnych zasobach informacyjnych bibliotek. Zna najważniejsze polskie i zagraniczne katalogi centralne. Rozumie rolę współpracy bibliotek w powstawaniu katalogów centralnych i innych wspólnych projektów komputeryzacji procesów bibliotecznych oraz wpływu technologii IT na rozwój tych przedsięwzięć	K_W05 K_W06	5 4
SB04_4	student posiada wiedzę nt. zasad funkcjonowania bibliotek cyfrowych. Zna ogólne zasady organizacji zasobów w bibliotekach cyfrowych oraz najważniejsze projekty bibliotek cyfrowych w Polsce i na świecie	K_W05 K_W06	5 4

SB04_5	student potrafi sprawnie wyszukiwać informacje w katalogach online i innych bazach danych, bibliotekach cyfrowych, ocenić je oraz formułować wnioski służące ich doskonaleniu. Rozumie problematykę integracji wyszukiwania informacji i zna narzędzia wykorzystywane w bibliotekach do tego celu	K_U05	5
SB04_6	student potrafi wskazać narzędzia mogące znaleźć zastosowanie w różnego typu bibliotekach. Potrafi samodzielnie zaproponować kierunki doskonalenia oprogramowania bibliotecznego w kontekście podnoszenia jakości pracy oraz realizowania rosnących potrzeb użytkowników. Student potrafi wskazać biblioteki wykorzystujące poszczególne narzędzia do zarządzania informacją i zasobami, wykazuje motywację do nawiązania kontaktów w celu pogłębiania wiedzy i wymiany doświadczeń. Docenia rolę współpracy w zakresie dostępu do informacji i wykorzystania narzędzi w tym zakresie.	K_K01 K_K02 K_U05	4 3 5

**9. Methods of conducting classes**

Code	Category	Name (description)
a01	Lecture methods / expository methods	Formal lecture/ course-related lecture <i>a systematic course of study involving a synthetic presentation of an academic discipline; its implementation assumes a passive reception of the information provided</i>
b02	Problem-solving methods	Lecture-discussion <i>transmission of content involving interaction with the lecture audience; discussion of lecture-related issues is one of its elements or constitutes its follow-up</i>
b09	Problem-solving methods	Activating method – flipped classroom <i>anticipatory learning; work in class is based on previously studied material indicated by the person teaching the course; preparation outside the classroom serves the purpose of getting familiar with the issues whose knowledge is necessary for participating in the in-class discussion and the training in the related practical skills; the activity is based on the work of students under the guidance of the person teaching the course</i>
c07	Demonstration methods	Screen presentation <i>a presentation of synthetic image content using computer graphics, e.g., a series of slides or other multimedia forms, usually accompanied by a commentary; typical components of a screen presentation include text organized into bulleted points, charts, images and animations, sometimes sound effects or music; a multimedia illustration of course content presented in the form of a projected image</i>
d01	Programmed learning methods	Working with a computer <i>e.g., Webquest; implementation of educational tasks using electronic and digital devices, computer programs and Internet applications; the academic teacher acts as a consultant; students' work is carried out step by step according to the plan laid down by the person teaching the course and following his instructions, and proceeds towards producing the indicated results within the set deadline</i>
d03	Programmed learning methods	Working with another teaching tool <i>e.g. using websites in any way or according to the rules set by the teacher; or making use of other subject-specific tools</i>
e07	Practical methods	Simulation <i>an indirect method; imitating reality in order to gain experience approximating a real one; recreating a real-world situation so that its participant can acquire an experience close to the authentic one; work on "replacement" material</i>

**10. Forms of teaching**

Code	Name	Number of hours	Assessment of the learning outcomes of the module	Learning outcomes of the module	Methods of conducting classes
SB04_fs_1	lecture	30	exam	SB04_1, SB04_3, SB04_4	a01, b02, c07
SB04_fs_2	laboratory classes	45	course work	SB04_1, SB04_2, SB04_3, SB04	b09, d01, d03, e07

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**11. The student's work, apart from participation in classes, includes in particular:**

Code	Category	Name (description)	Is it part of the BUNA?
a03	Preparation for classes	Developing practical skills <i>activities involving the repetition, refinement and consolidation of practical skills, including those developed during previous classes or new skills necessary for the implementation of subsequent elements of the curriculum (as preparation for class participation)</i>	No
b01	Consulting the curriculum and the organization of classes	Getting acquainted with the syllabus content <i>reading through the syllabus and getting acquainted with its content</i>	No
c02	Preparation for verification of learning outcomes	Studying the literature used in and the materials produced in class <i>exploring the studied content, inquiring, considering, assimilating, interpreting it, or organizing knowledge obtained from the literature, documentation, instructions, scenarios, etc., used in class as well as from the notes or other materials/artifacts made in class</i>	No
d01	Consulting the results of the verification of learning outcomes	Analysis of the corrective feedback provided by the academic teacher on the results of the verification of learning outcomes <i>reading through the academic teacher's comments, assessments and opinions on the implementation of the task aimed at checking the level of the achieved learning outcomes</i>	Yes

Information on the details of the module implementation in a given academic year can be found in the syllabus available in the USOS system: <https://usosweb.us.edu.pl>.