

Strategy 2030

The University Library will

- **provide a good physical and digital learning environment that promotes learning, well-being and a sense of belonging**
- **secure access to and manage collections that are relevant to UiO's academic activities**
- **be a visible and relevant partner and provide support in the research process**
- **strengthen students as participants in their own and others' learning with regard to studies and working life, and in society**

The University Library (UB) is an open and interdisciplinary arena that highlights knowledge through physical and digital collections and services, and is accessible to the general public. Students and staff must be able to easily find what they are looking for in UB's services, both under academic supervision and during courses, and in their use of the physical and digital library facilities.

The term 'collections' is in flux. National and international external drivers, in combination with new information technology, influence collection work and access to resources of knowledge. Access to information through digital infrastructure is increasingly being provided. As part of a physical infrastructure, we recognise the value of printed material in order to manage our cultural heritage. UB will manage different parts of the collections in a differentiated manner, in close collaboration with the academic communities and adapted to the needs of the users.

Interdisciplinary initiatives, technological opportunities and tools, scientific communication and changes in publication patterns create a demand for new types of services. Therefore, UB will further develop a strong partnership with UiO's faculties, museums, Oslo University Hospital (OUS) and other units, and constitute a visible and relevant actor in research and research support at UiO. UB will actively seek collaboration regarding national and international solutions and infrastructure.

New visions of learning are gaining ground in educational programmes. Learning takes place through the active use of information, language, tools and technology within academic and interdisciplinary communities in studies and in working life. UB will collaborate with the degree programmes in order to prioritise UB's teaching and academic supervision in relevant contexts. UB will define its unique contribution in partnership with other academic and educational environments.

UB will work towards an open and development-oriented organisational culture, where expertise is mobilised and developed, and experiences are shared. We will further develop UB as a knowledge-seeking and flexible organisation, and adopt innovative and creative forms of collaboration across subjects and professions.

UB will have a caring working environment, inclusive leadership and a culture characterised by good co-workership at all levels.



Goal

UB will provide a good physical and digital learning environment that promotes student learning, well-being and a sense of belonging.

Description

A good physical and digital learning environment is a prerequisite for ensuring quality in teaching and learning. Many new learning arenas have been developed at UiO in recent years, but the demand for contemporary premises and technological equipment adapted to new forms of learning is constantly increasing.

UB's serviced areas and provision of services can be found at many different locations and at all of UiO's campuses. Together, the areas and resources constitute an interdisciplinary infrastructure. Together with users and other units at UiO, UB will be innovative in developing the learning environment. Getting in touch with UB should be easy.

UB will use new technology and experiment with the design of learning arenas. UB will be a good learning arena where students encounter specialisation in the application of knowledge resources and in work related to academic communication.

UB will contribute to a knowledge-based public dialogue. UB will initiate and facilitate the further development of dissemination arenas and support a variety of academic events and exhibitions. UB will use its unique interdisciplinarity and expertise in dissemination work, and emerge as a bridge-builder between different academic communities.

Ambitions

- UB will help students develop study habits early on in their education to ensure well-being, confidence and a good student experience on campus.
- UB will be a contributor to holistic campus development and explore the potential of Georg Sverdrups hus as a central meeting and learning arena for UiO.
- Through active dissemination of collections, services and expertise, UB will create flexible learning arenas for student-driven learning methods that support the physical and digital learning needs of the future.
- UB will contribute to strengthening UiO's dialogue with the outside world through relevant social events and contributions to a scientifically based public debate.
- In collaboration with its users, UB will work in a knowledge-based manner regarding the development of learning environments by using innovative methods that are based on dialogue with users and design methodology.

Goal

UB will provide access to and manage various types of collections that are relevant to UiO's academic activities.

Description

UB's perspective on the management of information spans the past, present and future. The landscape of scientific publishing and information is currently undergoing major changes. This will affect how we define and work with collections.

Our systems for the organisation of knowledge, retrieval and use of metadata will have a level of precision that is sufficient to safeguard the user's experience of UB as an effective portal into the universe of knowledge. Artificial intelligence, automated processes and other relevant tools and methods will be applied to streamline metadata production, retrieval and presentation of result lists.

UB has unique collections and is a significant manager of scientific cultural heritage. Cultural heritage is also important in the digital culture of sharing. Therefore, UB will conduct work regarding the dissemination of science and research through digitalisation. There is great potential for collaboration in the digitalisation, storage, preservation and accessibility of collections in the digital humanities.

Ambitions

- UB will involve users in work regarding the purchase of literature and access rights, and manage its collections strategically.
- UB will collaborate nationally and internationally to ensure sustainable funding models and systems for permanent access to information resources.
- UB will improve its metadata and retrieval systems, and the user's experience of them.
- UB will digitalise unique parts of the collections and make them accessible in the digital culture of sharing.
- UB will play a distinct role in work regarding open research, especially in relation to the publication, accessibility and sharing of research.

Goal

UB will be a visible and relevant partner and provide support in the research process

Description

Increased digitalisation and the use of information technology, research transparency requirements, and growth in the amount of data, complexity and costs contribute to changing research processes. These are changes that will require interdisciplinary and innovative solutions, placing great demands on the skills and expertise of researchers.

UB will contribute with its interdisciplinary and discipline-specific expertise by adopting and developing methods that interact with and support the entire research process. We will work to ensure that infrastructure, services and funding schemes are further developed in order to make research data and research results openly accessible, shared and reused.

UB will work systematically to establish dialogue and collaboration with all relevant actors, both at UiO and beyond. UB will provide and further develop good meeting points and interfaces in relation to UiO's researchers in order to ensure visible and easy access to services and expertise.

Ambitions

- UB will provide services and expertise that support the research process, from the start of projects to the publication, archiving and sharing of research results.
- UB will work to develop infrastructure, services and funding schemes in order to ensure that research data and research results are made openly accessible, shared and reused.
- UB will be a partner and provide support for the academic communities in developing and adopting digital methods within UiO's fields of research and their scientific communication.
- UB will develop physical and digital meeting points for researchers in order to connect different areas of expertise across UiO.
- UB's employees will provide good expertise in ethical and legal aspects regarding the use of sources in the digital information community.

Goal

UB will strengthen students as participants in their own and others' learning with regard to studies and working life, and in society

Description

UiO has high ambitions as an 'outstanding educational institution that provides research-based teaching at a high international level'¹. Students will meet academic and interdisciplinary innovation, knowledge and experiences will be emphasised, and they will motivate and be motivated by each other in the learning process.

The role played by different formats of academic information in the learning process is constantly changing. This is related to pedagogical, technological, cultural and educational policy developments. UB will work to ensure that sources, data, literature and associated platforms and tools can be used in an increasing number of contexts, both in studies and in later working life.

Both students and researchers search for and process information using a variety of technologies and tools. Source searches, referencing and data processing require academic background knowledge and ethical integrity, in addition to skills in various tools and methods.

Technological development creates a need for new ways of conducting source criticism. UB will link technological, academic and pedagogical perspectives, and build a renewed understanding of information expertise.

Ambitions

- UB will help students to master sources of information in a technologically complex present and future.
- UB's teaching will be innovative and at the forefront by strengthening the connection between information competence, digital expertise, academic writing, academic methods, and new methods in collection work and service development.
- UB will contribute to the development of pedagogical skills and teaching through an interdisciplinary and open teaching culture.
- UB will be an attractive partner for the degree programmes, pedagogical professional communities and national and international teaching and learning networks.
- UB will involve students and student democracy in the development of teaching and services.

¹ UiO (2020). UiO Strategy 2030 Knowledge – responsibility – commitment: For a sustainable world. Retrieved from <https://www.uio.no/om/strategi/strategi-2030/>