

Cyprus Aydin University Digitalisation and Digital Competence Strategy

Cyprus Aydin University recognises digital transformation as an integral part of its education and training, research and development, social contribution, and institutional governance processes. In this regard, the University adopts as a strategic objective the enhancement of the digital competencies of all its stakeholders, the promotion of innovative learning environments, and the strengthening of its international competitiveness through the effective, secure, and sustainable use of digital technologies.

Within this framework, the University aims to strengthen hybrid and flexible learning models, expand the use of artificial intelligence-supported educational and quality management applications, continuously improve the digital competencies of academic and administrative staff through ongoing professional development activities, and enhance students' artificial intelligence literacy, digital research skills, and cybersecurity awareness.

Furthermore, micro-credentials, digital badges, and lifelong learning-oriented certification programmes will be developed; open science, open data, and digital research infrastructures will be supported; and collaborative online courses, digital learning projects, and blended mobility initiatives with national and international stakeholders will be expanded.

In order to ensure the effective implementation of this strategy, the University's digital infrastructure will be continuously enhanced, practices related to data security and the protection of personal data will be strengthened, and the use of digital educational materials and learning analytics will be expanded.

The success of the strategy will be regularly monitored through performance indicators such as participation rates in digital competence training programmes, the production of digital learning materials, the number of micro-credential and certification programmes, the prevalence of artificial intelligence-supported applications, international digital collaborations, and user satisfaction. Continuous improvement activities will be carried out based on the outcomes obtained from these evaluations.

Strategic Objectives

1. To promote digital transformation and hybrid learning practices in education and training.
2. To continuously enhance the digital competence levels of academic staff, administrative staff, and students.
3. To increase the effective use of artificial intelligence, learning analytics, and digital technologies in educational and quality assurance processes.
4. To strengthen open science, open data, and digital research infrastructures.
5. To increase institutional awareness regarding digital ethics, information security, cybersecurity, and the protection of personal data.
6. To support lifelong learning through the development of micro-credentials, digital badges, and certification programmes.
7. To expand international digital collaborations, joint online courses, and blended mobility activities.

8. To continuously improve digitalisation processes within the framework of quality assurance by regularly monitoring them through performance indicators.

Note: This document has been prepared in a formal and institutional style in accordance with the requirements of the Turkish Higher Education Quality Council (YÖKAK) Institutional Accreditation framework, the Council of Higher Education (YÖK) Vision 2030, and strategic planning standards.