**Academy of logistics and transport**

**97 Shevchenko str., 050012, Almaty (ug. Masanchi str.)**

# Digitalization to improve and optimize the quality of education of the Academy

- Platonus educational portal Documentolog electronic document management systemOffice of the Registrar of work experience optimization of the workflow and interaction of subjects of the educational process at the Academy

**Student contingent**

5003

- Бакалавриат - 4910
- Магистратура - 86
- PhD - 7
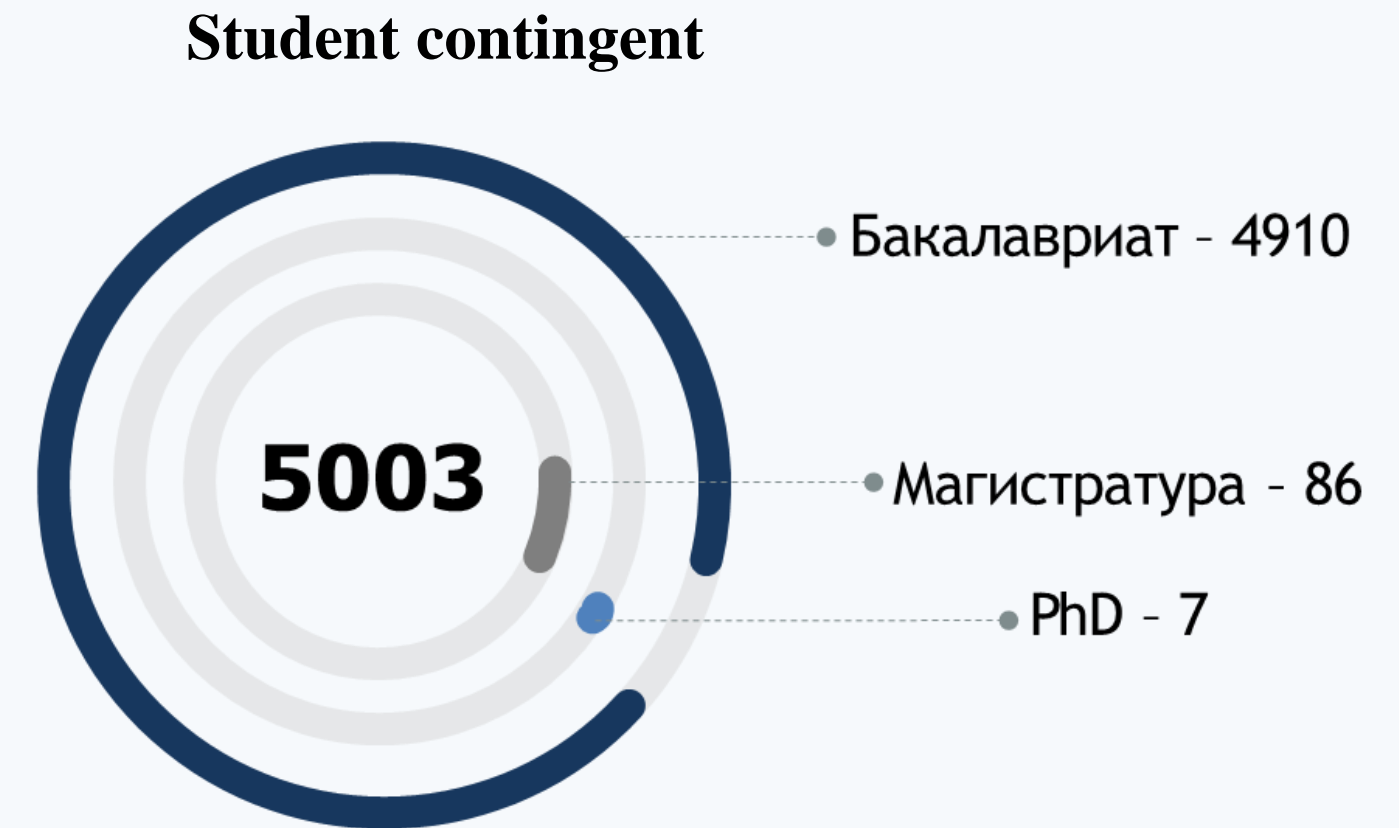
# PLATONUS AIS SOLUTIONS

Абитуриент

Учебный процесс

Выпускник

Human resources department creating a database of employees

Methodologist-creating a table

Teachers-assessment of the student

Students-electronic journal, completion of assigned tasks, access to educational materials and an electronic library

Office Registrar-printing of statements and documents on completion of Education

1   2   3   4   5   6   7   8   9

Online submission of an application for admission using EDS,signing of the application

Online registration for subjects

Get all the necessary certificates and services online using the " LLP " module

Parents-monitor the child's progress and attendance

# Digitalization of the educational process and administration

Digital education platform

**Student mobile applicationInteraction with students through a mobile application: schedule, journals, tasks, educational content**

## Basic digital management of the educational process

| **Online registration of applicants electronic online submission of documents** | **Student service center (SSC)** | **Survey collecting feedback from students to improve processes** | **Hostel accepting an application on the Internet and allocating a place for a hostel** | **Proctoring and ID verification** |
|---|---|---|---|---|

Basic digital management of the educational process

- Electronic journal

- Contingent movement and transcript

- Anti-plagiarism, diploma and annexes to it (public and private sample

- Academic calendar

- Formation of IPS and training flows

- Formation of the schedule

# Module "admissions committee"

Providing personal data for applying for online admission with the signature of the EDS

Verification of applicants ' personal data through integration interaction with MDFL

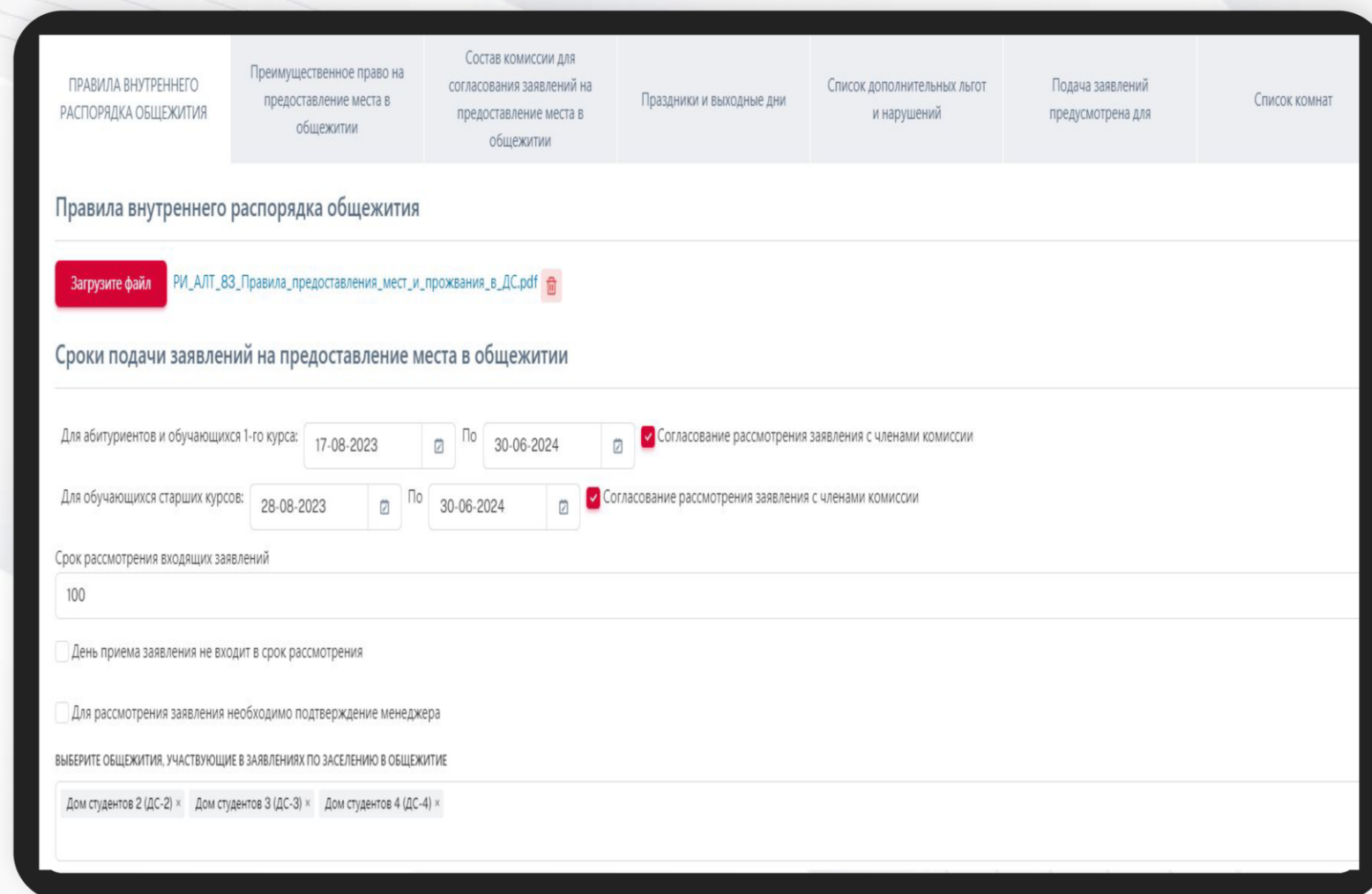Obtaining information about the results of passing the UNT CT (NTC)of applicants

Online processing of applications submitted by the admissions committee
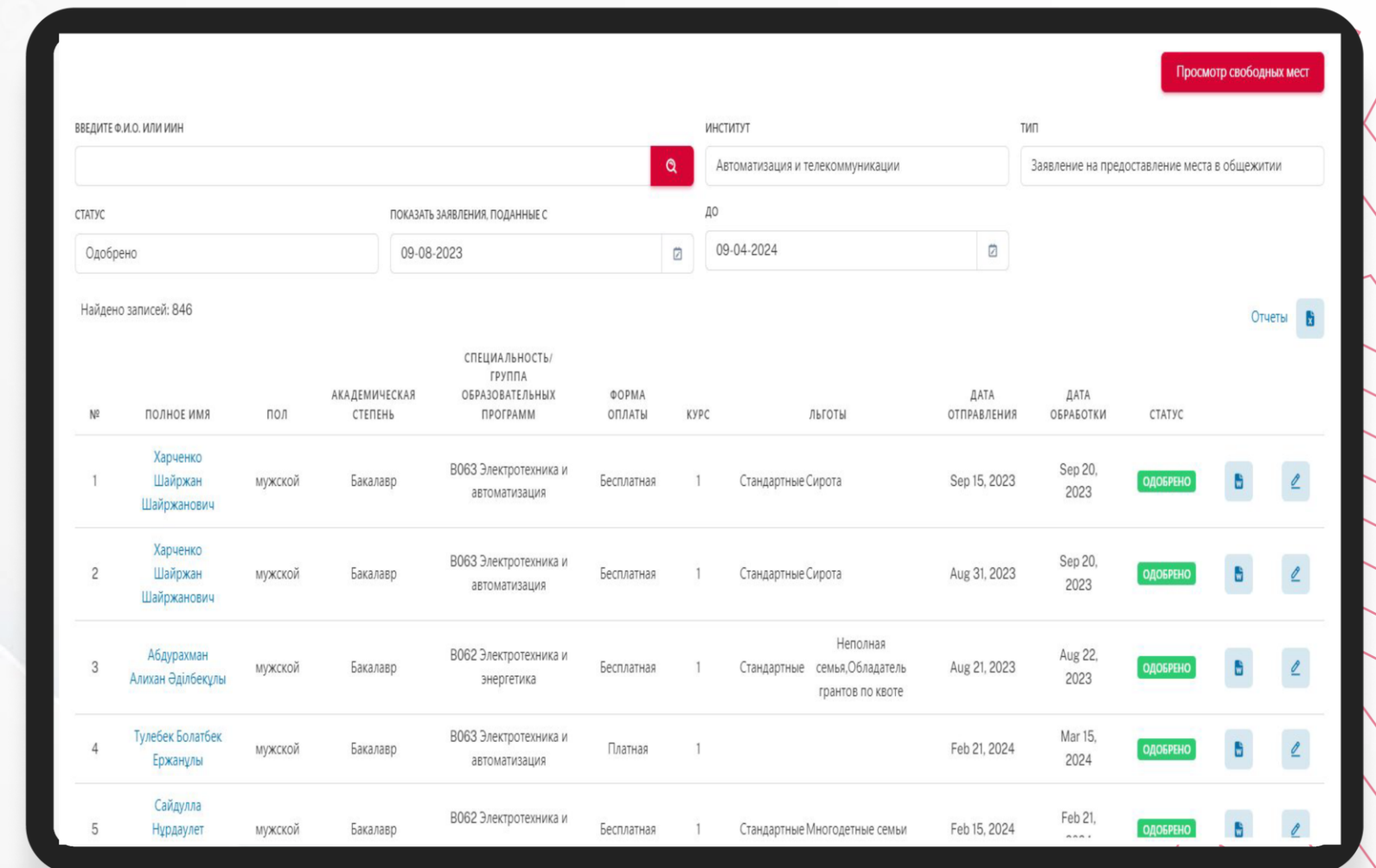
Admission of applicants
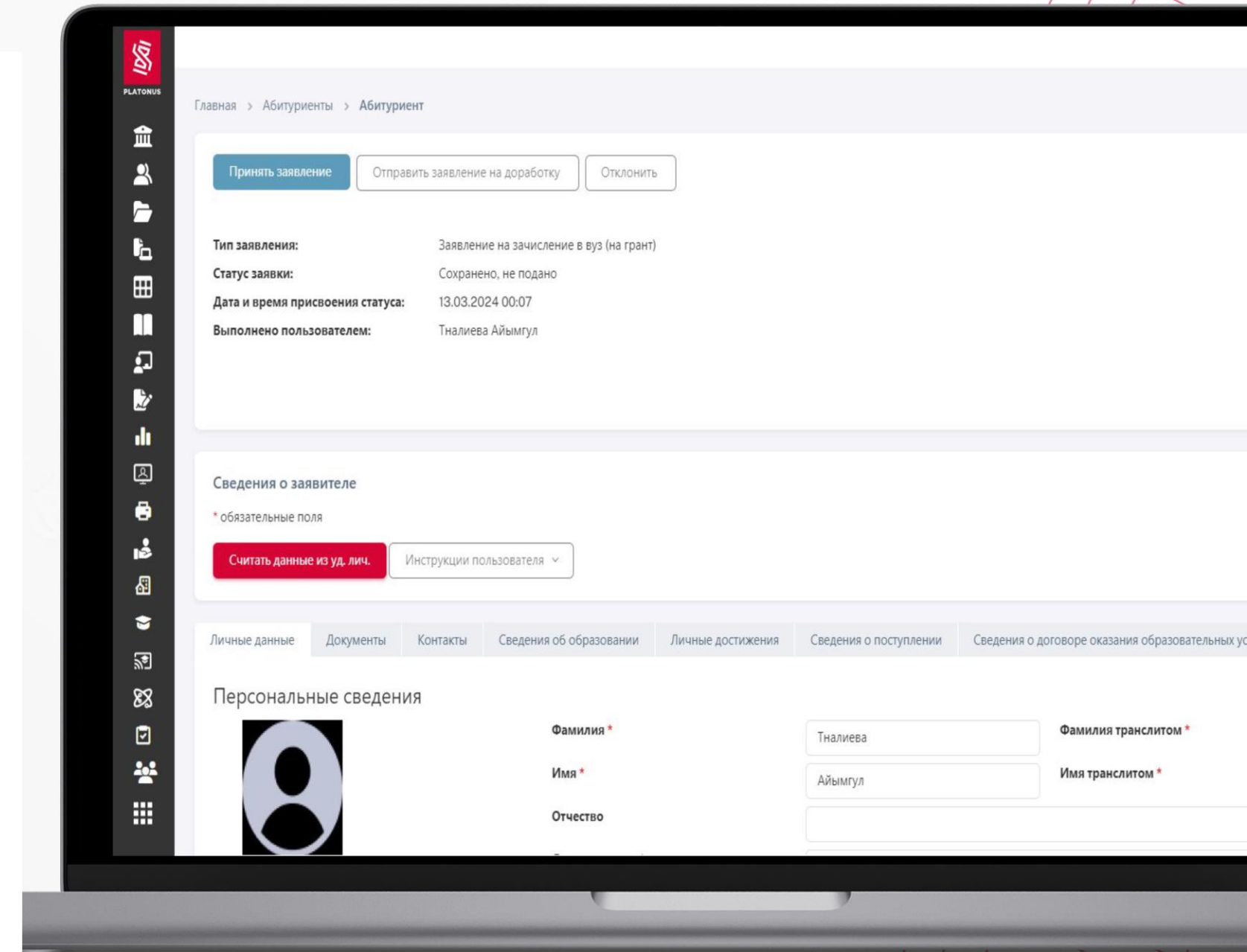
# Module " Hostel. Auto distribution of seats":

Starting the process of auto-allocation of places in the hostel in accordance with the criteria selected in the settings and the established priority

Selecting seat allocation criteria prioritizing the selected allocation criteria

# BI analytics

**Advantages:  improving the efficiency of decision-making processes
flexible adaptation to customer needs
user-friendly interface
notable reports
rich analytical toolkit**
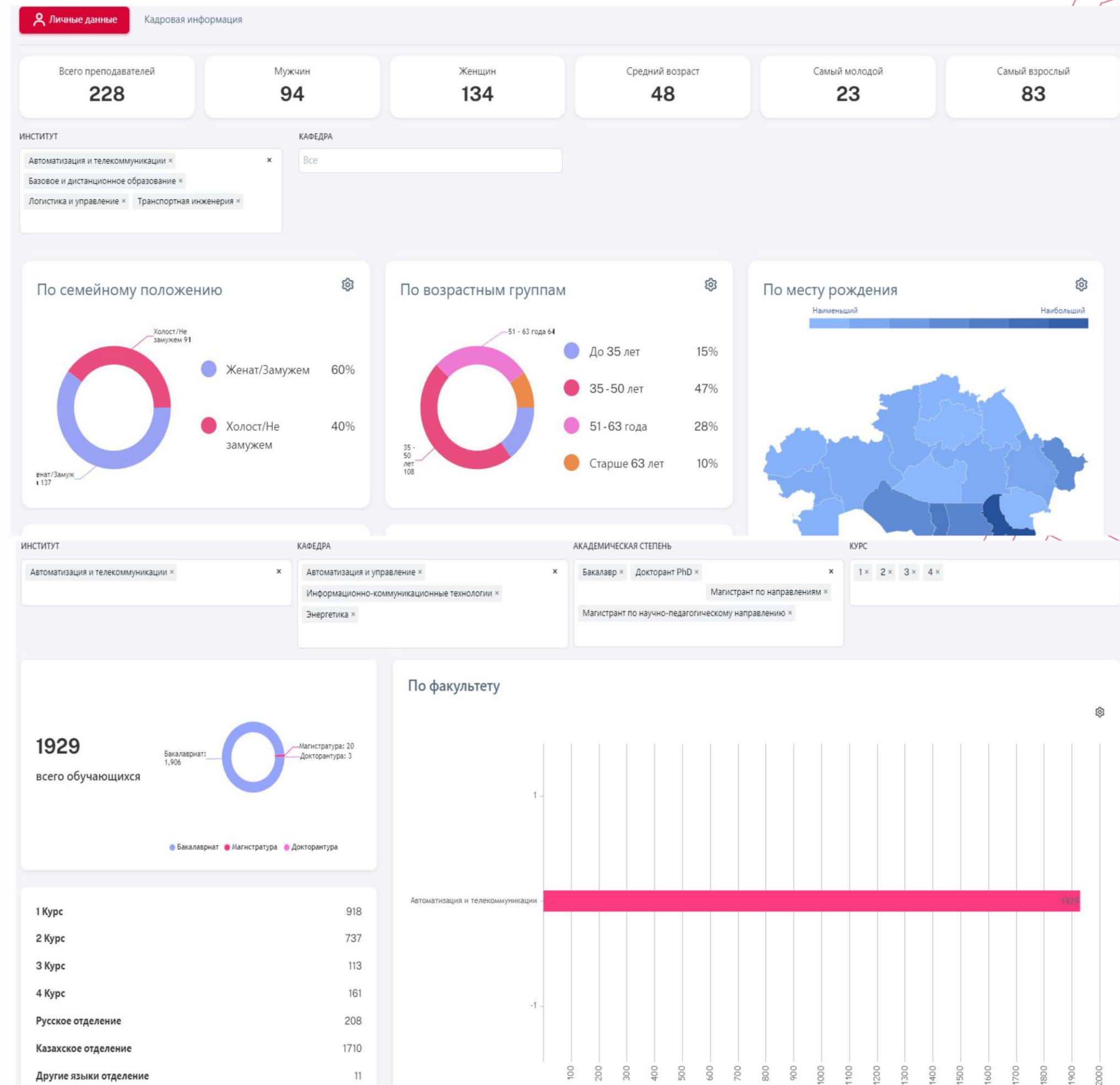
# Mobile app

The mobile application" Platonus Student "is a software complex for remote access of students to their personal account in the automated system"Platonus". The mobile application has the following functions:

1. Profile and student card
2. Schedule
3. Magazine
4. Current progress log
5. Tasks
6. Training audience
7. Transcript
8. Ads
9. Monitoring attendance via QR code LLP, obtaining hostel services
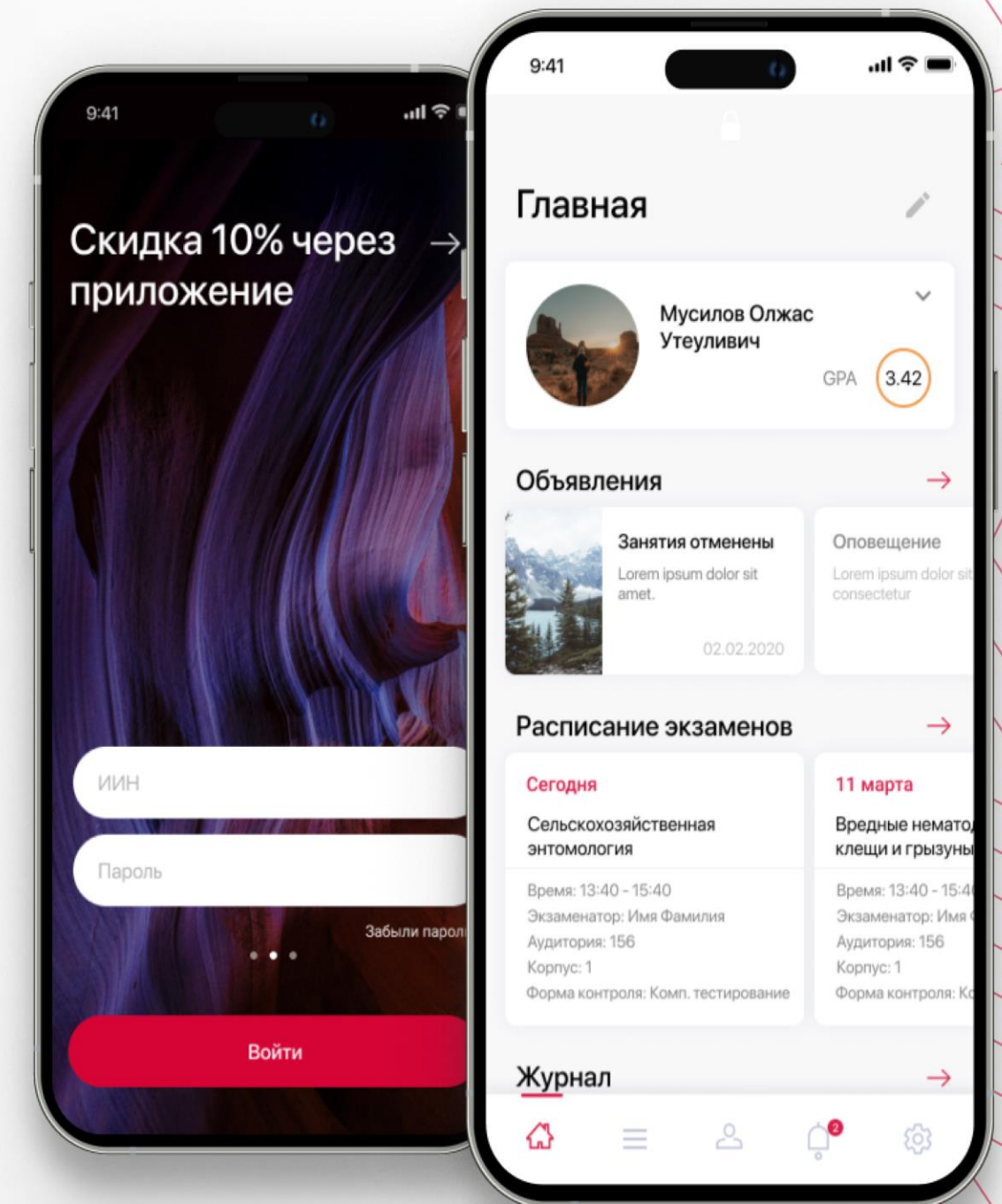
# Journal calculator for learner

**Benefits for the learner:**

Be aware of the formulas for calculating each final grade

Preliminary assessment of final grades in subjects

# Integrated GPA

# Module "constructor of educational documents"

- Printing educational documents
- Download document template background
- Selecting the options displayed in the list template provided by the system
- The location of the parameters on the selected sheet-in the center, on the left edge, etc;
- The font of the text, its size and color, etc.
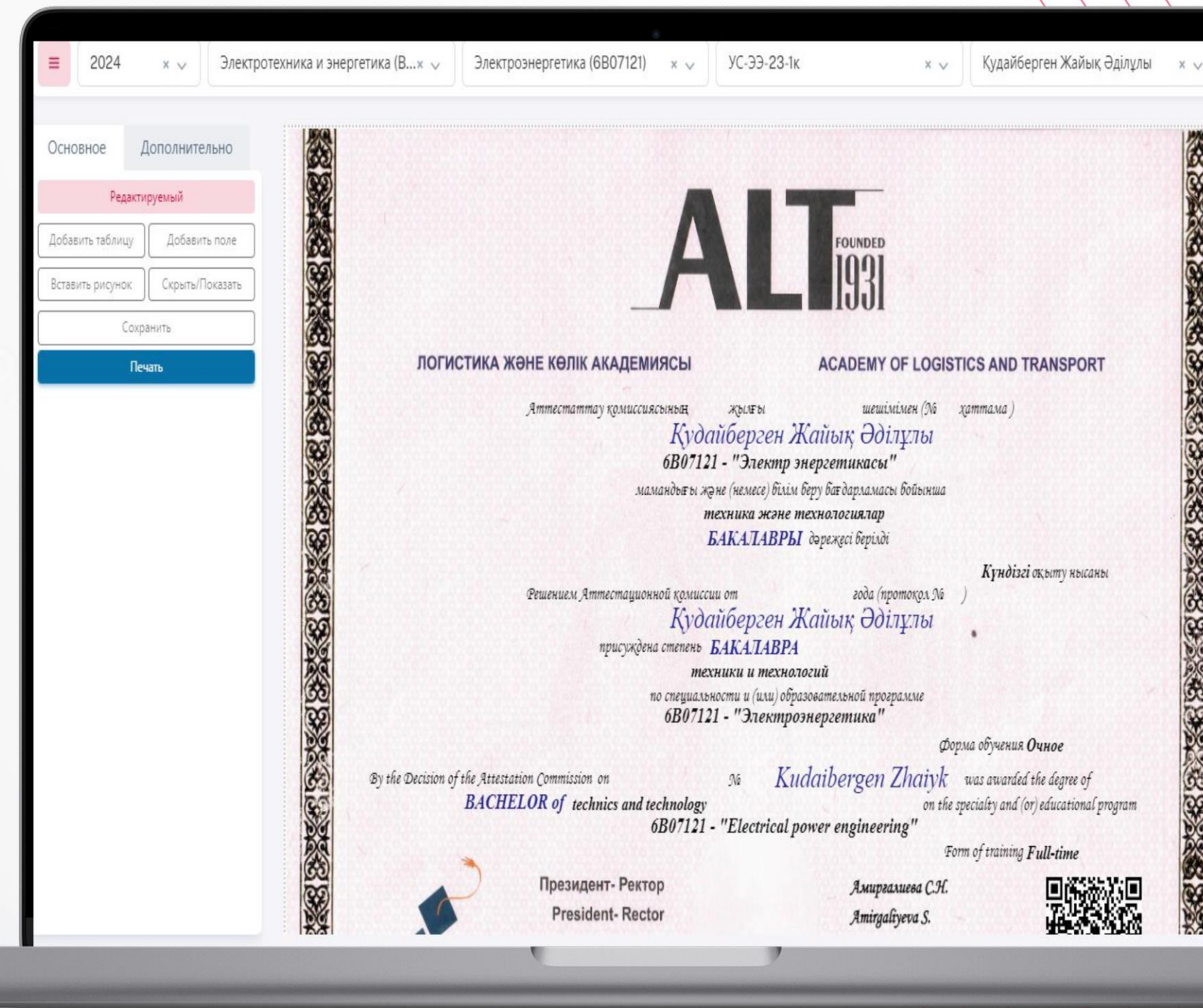
According to the law of the Republic of Kazakhstan "on education" from 2021, the Academy of logistics and transport will issue diplomas of its own sample
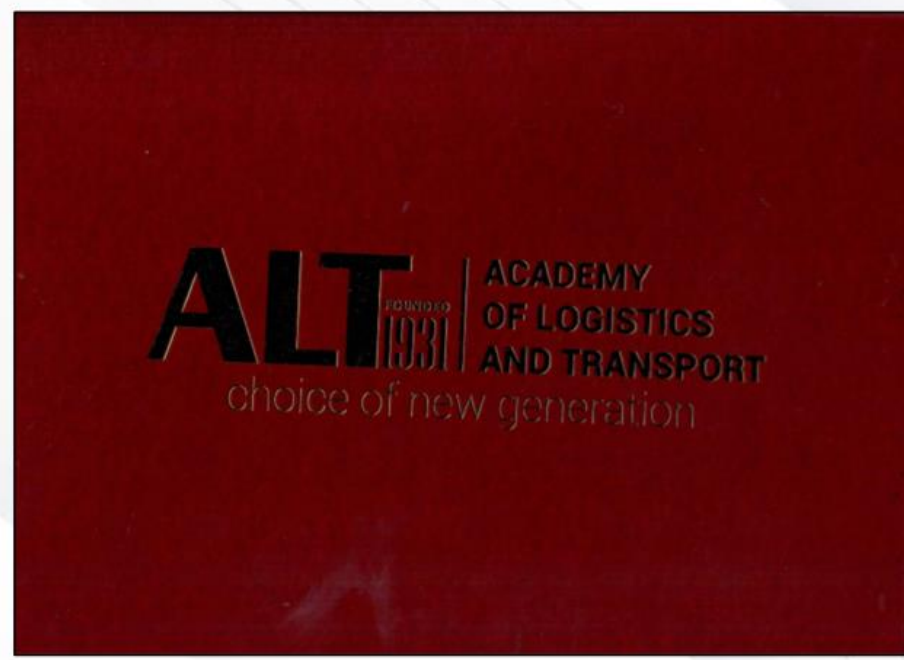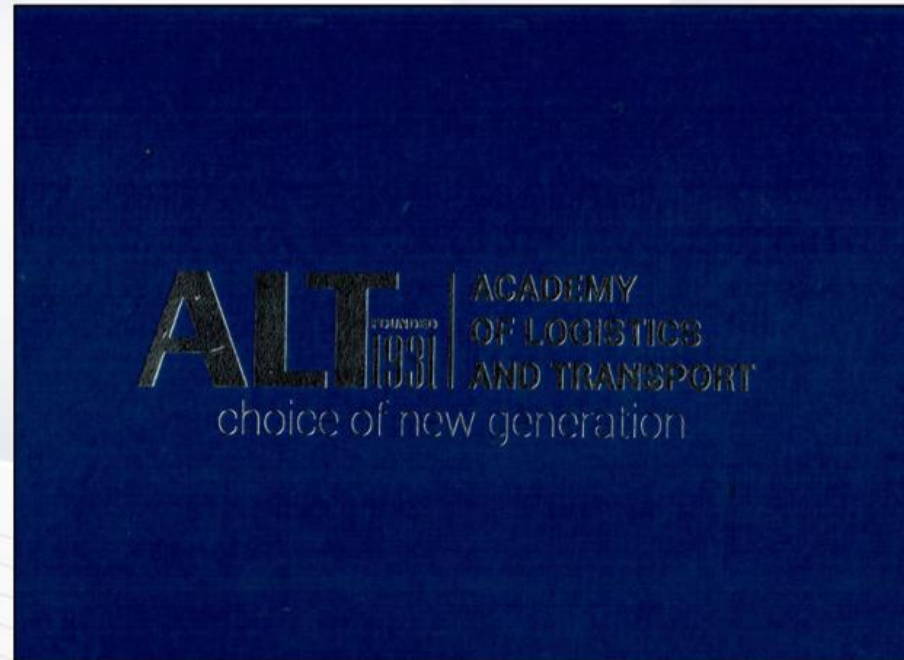
# The impact of the introduction of a system for automating educational processes

- Reducing time and labor costs by accessing reliable and up-to-date data

- Cost savings at the Academy by automating the educational process

- Reducing the level of corruption crimes in the field of education due to transparency of the educational process

# Documentolog Solutions To automate Electronic Document Management at the Academy

# Problems that arise when working with documents in paper form

1. The protracted process of approving and signing documents within the organization lack of tools for monitoring performance discipline, transparency of business processes
2. Expenses for postal and courier services
3. Expenses for printing documents and the purchase of stationery
4. Risk of loss or damage to documents
5. Large archive of paper documents
6. Time of sending/delivery of documents to counterparties-from 2 to 14 days

# Documentolog advantage

**1**

**Conclusion of contracts**
Training internship with students Partners of the university, including international organizations Any individuals and legal entities

**2**

**Conclusion of employment contracts**
Conclusion of employment contracts with teachers, researchers and other employees and Enbek.kz

**3**

**Interoperability of units online**
Interaction in electronic form within faculties, Deans, between branches,departments and other departments of higher educational institutions

**4**

**Conducting voting**
Conducting voting between students and employees using and without EDS.

**5**

**Working with personnel applications**
Work with personnel applications, registration of employees on vacation or on an online business trip.

**6**

**Working with a resident rabotaster**
Exchange of documents and signing contracts with resident documents using AdobeSign EDS

**7**

**Exchange of electronic documents with government agencies**

Including:

1. Ministry of higher education and science of the Republic of Kazakhstan
2. Ministry of Labor and social protection of the population of the Republic of Kazakhstan
3. Ministry of digital development, innovation and aerospace industry of the Republic of Kazakhstan
4. Ministry of health of the Republic of Kazakhstan
5. Ministry of energy of the Republic of Kazakhstan
6. Ministry of Justice of Kazakhstan and more than 3,000 other government agencies

**8**

**Correspondence with any other organizations**

- NCE RK" Atameken ""government for citizens«
- RSE "National Testing Center"  J
- SC" National Center of State Scientific and technical expertise«
- Public fund" Kazakhstan halkyna"
- NAO "social health insurance fund" and more than 70,000 other legal entities

# Document exchange scheme
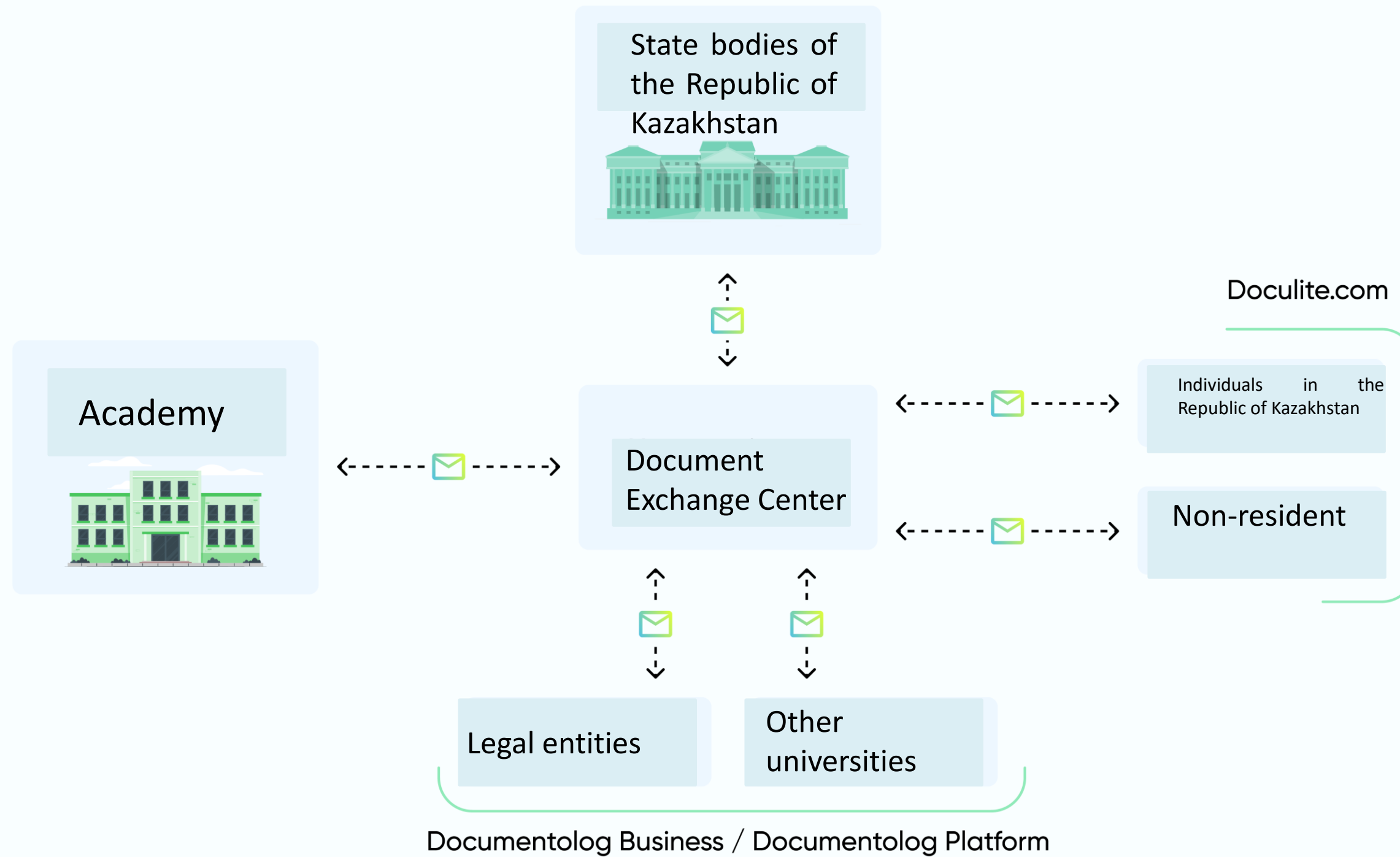
# MAIN FUNCTIONS OF THE REGISTRAR'S OFFICE

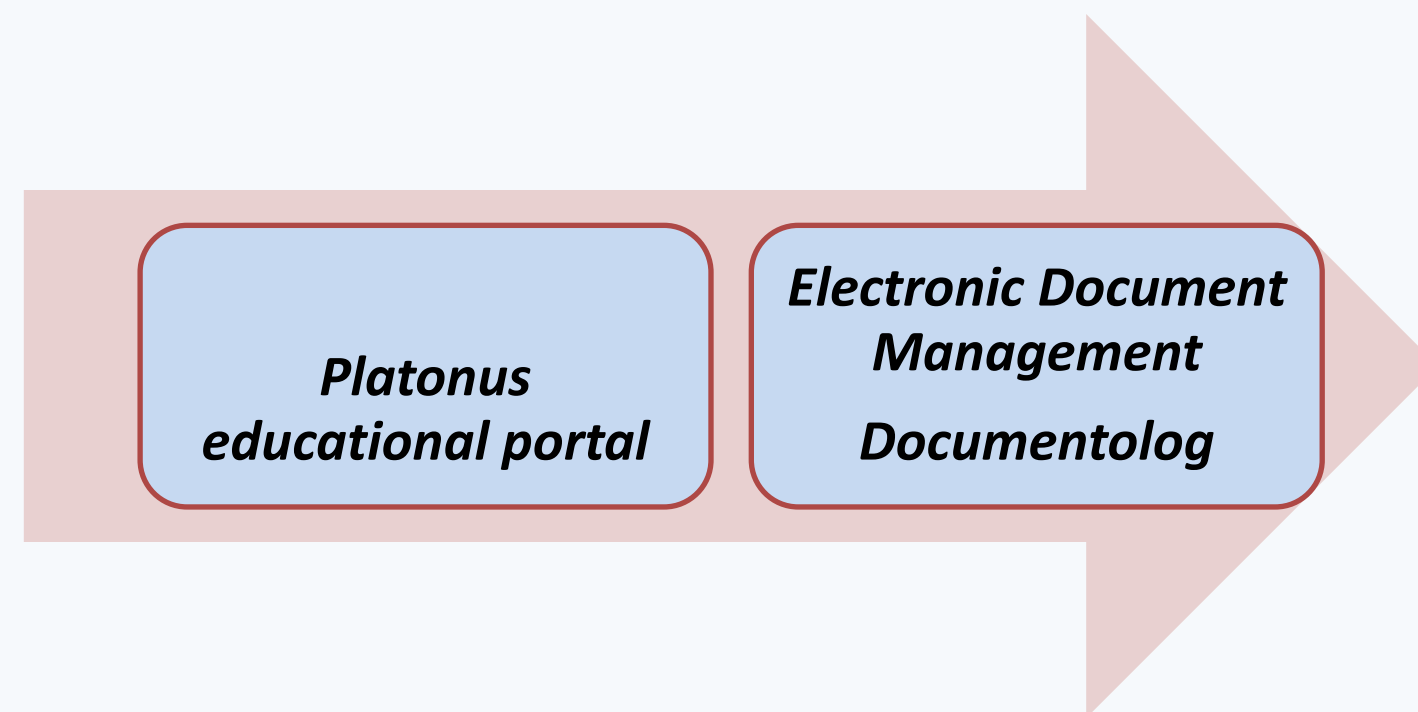➢ Organization of registration and re-registration of students in disciplines at Platonus AIS;

➢ Implementation of the academic calendar in the Platonus AIS and monitoring its timely implementation;

➢ providing methodological and advisory assistance to advisors and conducting training seminars;

➢ assistance in the preparation of internal regulatory documents and instructions for the implementation of works;

➢ organization and control of the maintenance of an electronic database of all educational achievements of students: current and final control, final certification;

➢ entering academic performance data of students transferred from other universities to the Platonus AIS transcript;storage of signed statements of intermediate certification progress in electronic form;preparation of orders for students ' activities;

➢ Monthly formation of a report on the state scholarship in IS;organization and conduct of an additional summer semester;

➢ Creation of diploma numbers and printing of diplomas with the application of graduates of the Academy in a special service of the Ministry of national security of the Republic of Kazakhstan;

➢ entering data on the movement of students in Information Systems, Statistics of students;preparation and issuance of confirmation of duplicates of the diploma and the appendix to the diploma;

# SCHEME OF INTERACTION OF SUBJECTS IN THE EDUCATIONAL PROCESS
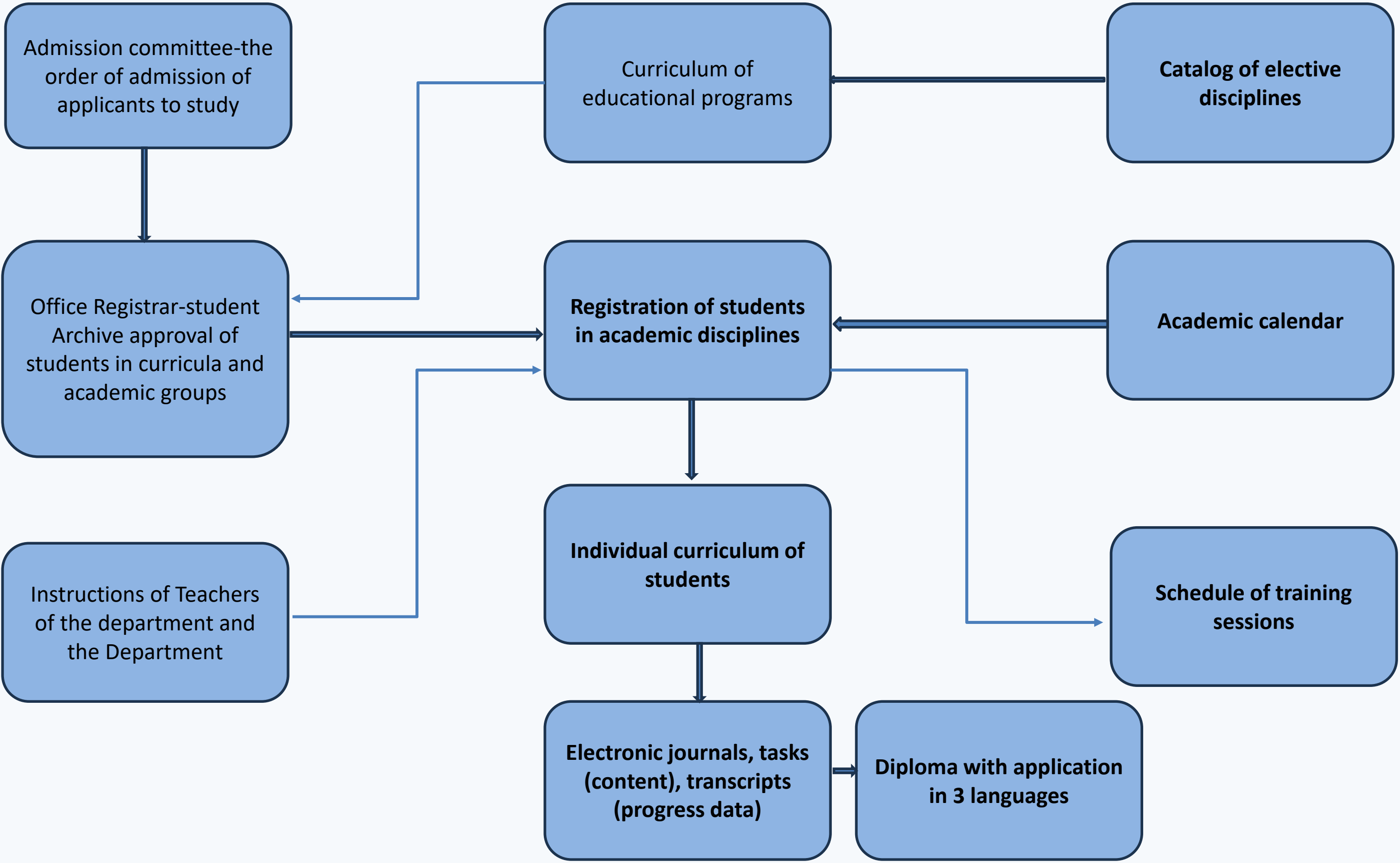
# SCHEME OF INTERACTION OF SUBJECTS OF THE EDUCATIONAL PROCESS AT THE ACADEMY

# Thank you for your attention!