

MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE REPUBLIC OF
KAZAKHSTAN
SOUTH KAZAKHSTAN UNIVERSITY NAMED AFTER M. AUEZOV
Information technology and energy
Department of Information Systems and Modeling

According to order No. 1103 dated 02/06/2023, the period of industrial practice is 06/05/2023-06/30/2023. Industrial practice bases 1: Samruk LLP, SORCOR LLP, BAYSA TRADE LLP, BAYSA TRADE LLP, MFO GoldFinMarket LLP, BAHICO LLP, Balance Service LLP, Birkolik Rehabilitation and Health Complex LLP, National Information LLP technologies" LLP "JSC", LLP "Nur Stroy 2016", LLP "Nomad Motors Shym", LLP "PetroKazakhstan Oil Products", JSC "Kazpost" Pacific Fleet of the Turkestan region, LLP "KK Expert Audit Capital", LLP "IT Business Group" .Industrial practice bases 2: 06/05/2023-07/14/2023 Qaz Line Construction LLP, Segiz Seri LLP, Beibit Construction Service LLP, Innova Corporation LLP, Polytechnic College Education Department.

Amount of credits: Industrial practice 1 – 4, Industrial practice 2 – 6.

1. Accurate assessment of the organization and conduct of educational practice.

Specialty 6B06120-Information systems and 6B06140-Mathematical and computer modeling IP-20-3k1, IP-20-3k2, IP-20-3k3, IP-20-3k4, IP-20-3k5, IP-20-3r, IP-20-8k, IP-20-3tr, IP-21-3k1, IP-21-3k2, IP-21-3k3, IP-21-3k4, IP-21-3k5, IP-21-3r, IP-21-8k, Production I IP-21 -3k group practice 06/05/2023-06/30/2023 and Industrial practice 2 took place between 05.06.2023-14.07.2023 According to the curriculum, industrial practice 1 lasted 4 weeks, industrial practice 2 lasted 6 weeks. The terms of the group practice agreement are stored at the department. In preparation for practice, on May 24, 2023, production and practical conferences were held at the department, at which organizational issues were discussed; curators from the university ensured the distribution of tasks given by the department, individual tasks and tasks of research work, explained how the internship would take place, what documents were needed, according to what standard they should be filled out;





The head of the department, Zh. D. Iztaev, told the students several principles during practice:

- Full implementation of the practice program, keeping a practice diary in the form established by the department;
- Compliance with internal regulations applied on the basis of relevant practice;
- Know and strictly observe the rules of labor protection, technical safety and industrial sanitation;
- Within a week after the end of the internship, he submitted a written report to the internship supervisor, a daily submission report signed by the internship supervisor.

It was explained that during practical training, each student must work under the guidance of a supervisor.

Team leaders are divided in the department:

No	Group	Curators
1	IP-20-3k1	senior teacher Elbergenova G.Zh.
2	IP-20-3k2	senior teacher Tleuov G.E.
3	IP-20-3k3	senior associate professor Zhaksanova A.N.
4	IP-20-3k4	senior teacher Tagai G.K.
5	IP-20-3k5	senior teacher Ashirbekova Zh.Sh.
6	IP-20-3r	Candidate of Medical Sciences, Associate Professor Kalbaeva A.T.
7	IP-20-8k	Master of Science, Associate Professor Imanbaeva A.B.
8	IP-20-3tr	senior teacher Botasheva A.
9	IP-21-3k1	senior teacher Kulenova E.T.
10	IP-21-3k2	Senior teacher Agataeva L.
eleven	IP-21-3k3	Candidate of Pedagogical Sciences, senior lecturer Zhaksanova A.N.
12	IP-21-3k4	senior teacher Botasheva A.O.,
13	IP-21-3k5	Ph.D., senior lecturer Kopzhasarova A.A.
14	IP-21-3r	Senior Lecturer Tursyn D.
15	IP-21-8k	senior teacher Usenova A.Zh.
16	IP-21-3tk	teacher Agataeva L.

05/24/2023 The head of the practical training distributed to the students a practical diary, including assignments from the department, research work, individual assignments and assigned personal obligations.

From 06/05/2023 to 07/14/2023, students collected and analyzed materials necessary for practical training, searched for a list of literature required for research work and individual assignments.

From 05/06/2023 to 07/14/2023, they completed work practice assignments; students worked with a supervisor to solve problems that arose while solving given problems. With the help of a supervisor, students completed their assignments, completed individual assignments, and typed their work on the computer.

09/08/23 Students prepared a report on Industrial Practice II. Each student leader and department head made a report to the commission on the individual assignments they had written. He submitted his reports on the last day of practice. The students completed the tasks assigned by the leader.

The commission includes:

1. Botasheva A.O.
2. Mugalbekova A.A.
3. Tagai G.
4. Ermurzaeva A.Sh.
5. Bekzhigitova A.E.
6. Eskaraeva A.A.,

2. Distribution of students by place of educational practice:

1103c according to the order dated 02/06/2023 are sent to places of educational practice, i.e.

3. Topics of theoretical classes, current topics of conversations and lectures given by specialists:Subject "Operating systems" and "Database management system".

4. To which enterprises are study tours organized:

- Production information and computing center;
- museum.

5. According to the instructions of the department,

Each student received an individual assignment on the topic of research work and researched the necessary information.

6. Recommendations and conclusions on organizing and conducting practice:

The practice was carried out in accordance with the standard "Organization and conduct of student practice" 7.05-2020.



The practice report was carried out with the participation of the commission. Students defended a report on the subject "Operating Systems" and "Database Management System".



During the practice period, students completed individual tasks of the department.

Final grades of industrial practice 1:

Group	All	"5"	"4"	"3"	"2"	those who didn't come
IP-21-3k1	33	8	23	-	-	2
IP-21-3k2	27	6	eleven	4	-	7
IP-21-3k3	27	1	17	-	-	9
IP-21-3k4	20	4	10	-	-	6
IP-21-3k5	22	-	17	-	-	5
IP-21-3r	19	3	9	-	-	4
IP-21-3tk	15	4	eleven	-	-	-
IP-21-8k	10	5	5	-	-	-

Analysis of practice results

IP-21-3k1-4.26 (94%)

IP-21-3k2 - 4.09 (77.7%)
 IP-21-3k3 - 4.05 (66.6%)
 IP-21-3k4 - 4.2 (70%)
 IP-21-3k5 - 4 (77.3%)
 IP-21-8k-4 (100%)
 IP-21-3tk - 4.29 (100%)
 IP-21-3r - 4.25 (73%)



Final grades of industrial practice II:

Group	All	"5"	"4"	"3"	"2"	those who didn't come
IP-20-3k1	thirty	13	15	-	-	6
IP-20-3k2	32	6	21	-	-	5
IP-20-3k3	thirty	6	19	-	-	3
IP-20-3k4	29	eleven	17	-	-	1
IP-20-3k5	27	5	eleven	2	-	9
IP-20-3r	22	6	15	-	-	1
IP-20-3tr	13	7	6	-	-	-
IP-20-8k	18	5	13	-	-	-

Practice assessment and assignment:

IP-20-3k1 – 4.5 (93.3%)

IP-20-3k2–4.5 (84.3%)

IP-20-3k 3 – 4.24 (83%)

IP-20-3k4–4.3 (96.5%)

IP-20-3k5–4.2 (75%)

IP-20-3tr - 4.07 (100%)

IP-20-3r–4 (95%)

IP-20-8k–4.08 (100%)