# «Mukhametzhan Tynyshbayev ALT University» JSC

Chairman of the ALT AC

The S. Amirgaliyeva

Decision of the Academic Council of ALT

«30» 05 2024 year (protocol No.3)

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## ADMISSION EXAM PROGRAM (INTERVIEW) FORAPPLYING TO POST-GRADUATE EDUCATION PROGRAMS

Group of educational programs

7M11351 – Organization of transportation, movement and operation of transport

(profile direction)

**The admission exam program** was discussed and received a positive decision at the meeting of the department «Traffic Organization and Operation of Transport», protocol No. 8 dated April 17, 2024.

Head of the Department of «Organization of transportation and operation of transport»

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Z.K. Bitileuova

**The admission exam program** was reviewed and recommended at a meeting of the Council of the Institute "Logistics and Management", protocol No. 5 dated April 22, 2024.

Chairman of the SI "Logistics and Management"

And -

G.S.Musaeva

<b>№</b> 1	CONTENT  The purpose of the entrance exam for a group of educational programs	page
2	Regulations for conducting an entrance exam (interview) for a master's program in a group of educational programs	4
3	Interview assessment criteria	4
4	Interview Questions	6
5	Contents of examination materials	7
	Приложение 1	

## 1. The purpose of the entrance exam for a group of educational programs

Admission of for citizens to study at ALT University named after Mukhamedzhan Tynyshpayev JSC on a paid basis is carried out based on the results of an interview conducted by the admissions committee during the calendar year.

The goals of the entrance exam (interview) for the Educational program 7M11351 - Organization of transportation, traffic and operation of transport, is to determine the theoretical and practical preparedness of an applicant for a master's degree, the level of compliance with knowledge, skills and abilities with the requirements of study in a master's degree in the field of preparation.

# 2. Regulations for conducting an entrance exam (interview) for a master's program in a group of educational programs

The duration of the entrance exam (interview) is 30 minutes, during which the applicant is interviewed and answers questions from a commission approved by the President-Rector, consisting of 3 members.

At the applicant's choice, the entrance exam (interview) is taken in Kazakh, Russian or English.

Persons who did not appear for the entrance exam (interview) for a valid reason (illness or other circumstances confirmed by documents) are allowed to participate on other days in accordance with the approved interview schedule.

The interview is conducted in person/remotely with the mandatory use of video communication. The video recording is stored in the archive for no more than three years.

During the interview process, to clarify the knowledge of the candidate/applicant, additional questions may be asked both on the content of the interview question and on any sections of the subject within the program.

The interview protocols are submitted to the executive secretary of the admissions committee immediately after the completion of the interview.

All controversial issues related to the interview are resolved in accordance with the established legislative procedure of the Republic of Kazakhstan.

### 3. Interview assessment criteria

The interview procedure is documented in a protocol of the established form, in the form according to Appendix No. l, which records the questions to the applicant and the results of the interview.

Evaluation of candidates/applicants is carried out according to the system adopted by the University according to Table 1. The passing score is the decision of the commission on the sufficient level of candidates/applicants for further studies in the master's program. Each interview decision is signed by the committee members.

The minutes of the interview of those admitted to the University are kept in their personal files.

## Interview assessment criteria

№	Criteria		Descriptors	Points
1.	Motivation	Argumentation of motives for doctoral studies in the chosen EP and admission to a specific university. Vision of prospects for professional and personal growth upon completion of training.		sufficient/not sufficient
2	Research competence	Possession of the necessary for res subject area.	sufficient/not sufficient	
3.	Creativity	Non-standard thin approaches to sol problems.	sufficient/not sufficient	
4.	Communication skills	and reasonably exp	oress one's point of view, make conclusions. Language skills.	sufficient/not sufficient
Commission decision				sufficient/not sufficient

#### INTERVIEW QUESTIONS

## 7M11351 - Organization of transportation, movement and operation of transport

- 1 Cargo classification. Signs of classification.
- 2 Transportation documents.
- 3 Quantitative indicators of transport.
- 4 Quality indicators of transport.
- 5 Regulatory documents regulating transport activities.
- 6 Ensuring traffic safety of transport.
- 7 Transport infrastructure.
- 8 Infiastructre of the passenger complex.
- 9 The infrastructure of the cargo complex.
- 10 Warehouse infrastructure.
- 11 Dispatching managment of the transportation process.
- 12 Characteristics of railway transport.
- 13 Characteristics of road transport.
- 14 Characteristics of air transport.
- 15 Characteristics of water transport.
- 16 Cargo losses. Causes of losses and ways to prevent them.
- 17 Rolling stock for cargo transportation.
- 18 Organization of container transportation.
- 19 The impact on traffic safety of the reliability of technical means.
- 20 Measures to improve train safety and cargo safety.

#### Recommended reading

- 1. Методология исследований и развития технологий эксплуатации автомобильного транспорта: учеб. пособие/С.М. Мороз, А.Н. Ременцов. М.: МАДИ, 2013. 216 с.
- 2. Комкин А.С., Лопарев А.А. История и методология транспортной науки: Учебно-методическое пособие для обучающихся на инженерном факультете по направлениям подготовки 23.04.03 Эксплуатация транспортно-технологических машин и комлексов и 35.04.06 Агроинженерия. Киров: Вятская ГСХА, 2018. 73 с

3. Транспортная логистика (II часть): // ЕНУ им. Л.Н. Гумилева / Т.Б. Сулейменов, М.И. Арпабеков - Астана, 2012 - 211 с

- 4. Организация транспортных услуг и безопасность транспортного процесса: учебное пособие для студентов вузов, обучающихся по направлению подготовки бакалавров «Технология транспортных процессов» / Н. В. Пеньшин. Тамбов : Изд-во ФГБОУ «ТГТУ», 2014. 476 с.
- 5. Управление грузовой и коммерческой работой на железнодорожном транспорте : учебно-метод. пособие / О. R. Молчанона, И. С. Плахотич. Екатеринбург: УрГУПС, 2019. 183 с.
- 6. Транспортная логистика (1 часть ): Учебник.// ЕНУ им. Л.Н. Гумилева / Т.Б. Сулейменов, М.И. Арпабеков Астана, 2012 , 211 с.
- 7. Теория транспортных процессов и систем: учебник для академического бакалавриата / А. Э. Горев. 2-е изд., испр. и доп. М.: Издательство Юрайт, 20 17. 217 с
- 8. Витвицкий Е.Е. Теория транспортных процессов и систем (Грузовые автомобильные перевозки): учеб. пособие: Омск: СибАДИ, 2010. 207 с.