

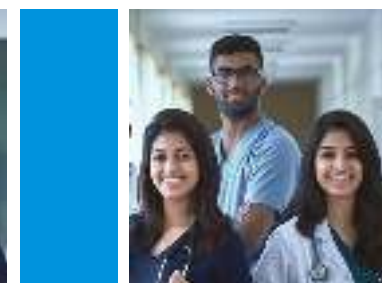
SEMAY MEDICAL UNIVERSITY

5 Years
Medicine
Program

SMU

LEADING
MEDICAL
UNIVERSITY
IN KAZAKHSTAN

semeymedicaluniversity.kz



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INTERNATIONAL
STUDENTS GUIDE

HANDBOOK - 2020



Семей медицина
университетіне
қош келдіңіздер!

1ST MEDICAL UNIVERSITY IN
KAZAKHSTAN, WHERE EDUCATION IS
PROVIDED ENTIRELY IN ENGLISH
SINCE 1998.

THE ONLY MEDICAL UNIVERSITY IN
KAZAKHSTAN WHO HAS ITS OWN
TEACHING HOSPITAL





An excerpt from a speech delivered by President Nazarbayev, President of the Republic of Kazakhstan during his visit to Semey State Medical University in 2007:

“For me Semey State Medical University is the best medical university in Kazakhstan. I always keep the university in mind.

Nursultan Äbishuly Nazarbayev
The President of Kazakhstan

UNIVERSITY ADMINISTRATION



Chairman of the Board — Rector

Yersin T. Zhunussov (MD)
Orthopedic Traumatologist, Public Health Doctor



First Deputy Chairman of the Board (Provost)

Fazil Serdar Gurel (MD)
Public Health Doctor, Family Medicine Doctor



Deputy Chairman for Academic Work

Marat Zhanaspayev (MD)
Traumatologist of the highest qualification category



Deputy Chairman for Scientific and Clinical Work

Tolkyin A. Bulegenov (MD)
Surgeon of the highest qualification category



Deputy Chairman for Strategy and Youth Policy

Nurzhan Aidossov



Deputy Chairman for Organizational and Economic Work

Andrey Barsukov

UNIVERSITY HISTORY

Semey Medical University was founded on 1st September 1953 with opening of the Faculty of Medicine, where first 320 students were enrolled. Over the years, graduates of the university successfully work throughout Kazakhstan and other countries.

On September 2, 1953, by the order No. 22611-R of the USSR Ministry of Health, based on the Resolution of the Council of Ministers of USSR, the medical institute was opened in the center of Semipalatinsk region of Kazakh Soviet Socialist Republic.



1953 – First 320 students were enrolled in the university. In the first years of opening, there were only 10 departments in the Institute: Foundations of Marxism-Leninism, Biology, Anatomy, Histology, Inorganic Chemistry, Physics, Foreign Languages, Latin, Physical Education, Biochemistry and Organic Chemistry.

1957 – By the decision of the Ministry of higher and secondary education of USSR, the university was designated as the II (second) category university.

1959 – first class of the university. 275 were awarded medical diplomas.

1964 – The main building of the university and 400-beds dormitory #4 were put into service.

1971 – Primary specialization after the 6 years of study (internship) was introduced.

1976 – Due to the huge number of scientific activities, interdepartmental experimental laboratory was created at the university.

1982 – M. Mametova museum was opened under the auspices of the Assistant Professor of the Department of CP USSR Anna Ptuschenko.

1993 – 156-flats house was built for university's staff. In 1998-2001, divisions, services and departments were computerized. 4 IT rooms were opened, including 1 room with 33 computers with Internet access.

1993 – First scientific-practical conference “Ecology. Radiation. Health” was held. The main topic of the conference was “Health of population living in radiation regions”. **1998** – For the first time in Kazakhstan, training of foreign students in English was started. Students from India, Pakistan, Bangladesh and Sudan have the possibility to study in English at Semey State Medical University.

1998 – Regional hospital became the part of the university and its own clinical site (multi- field hospital with 510 beds, dental clinic, training family hospital).

1999 – Republican magazine “Family doctor” and newspaper “Medicine for Everyone” were issued.

2009 – Within the frameworks of the program “Development of higher education by using innovation technologies” 10 teachers studied abroad. During that period, 3 simulation rooms (in medical center, emergency hospital and maternity clinic #2) were opened to improve practical skills.

2009 – Robot-simulator for improving clinical skills was purchased. That was the first robot- simulator of this sort in CIS countries.

2009 – The university was ranked 1st in the field of implementation of science development and reforming concept in Kazakhstan.

2010 – Bologna Declaration was signed by the rector Tolebay Rakhypbekov.

2011 – At the VI Summer Universiade of Kazakhstan, SMU of Semey was among 10 top-ranks among 85 HEIs and was ranked 1st among medical universities.

2011 – The university introduced Excellence Model by European Foundation Quality Management.

2012 – The university was awarded the certificate “Committed to excellence” by EFQM.

2012 – Monographs were issued in the foreign publications for the first time: “Financial management in healthcare” (T. Rakhypbekov), “Adrenal thyroid system and low-dose radiation influence on the organism” (S. Tapbergenov), “Ethnic features of cerebral stroke” (T. Khaibullin).

“Medical education and professional development” (Special edition, The journal of Russian medical teachers).

2012 – For the first time in Kazakhstan, the university was awarded the certificate within 10th Congress of Asian Network Quality.

2012 – The university was awarded by Asian Education Leadership Awards in nomination “The Best Medical Educational Institution”, Dubai, UAE.

2013 – After analyzing validation report, the university achieved 4-star level of EFQM Excellence Model.

2013 – At the VII Summer Universiade, the university was among 5 top-ranks among 135 HEIs, 35 of which have physical education faculties. SMU of Semey was also ranked 1st among medical higher education institutions.

2013 – According to the State republican ranking program for awarding leading entities in the field of Kazakhstan economics, the university was ranked 3rd among all Kazakhstan universities in and 1st among medical universities of the country (2011-2012).

2013-2014 – Semey State Medical University was ranked 2nd (bachelor programs) by the Republican rankings of the Independent Kazakhstan Agency for Quality Assurance in Education.

2014 – The university was included in the list of the best universities of CIS countries by the principal member of IREG Observatory, International ranking agency “Expert RA”.

2014 – Semey State Medical University was accredited for a period of 5 years.

2014 – The university entered to the “Republican inter-university electronic library”.

2015 – The University became a member Association of Indian Universities.

2016 – Seminar by Vidjay Kumar FRCS, MRCP, DLS (Great Britain) within the International scientific-practical conference of young scientists “Science and health”.

2016 – Cooperation agreement with Saint Louis University was signed.

2016 – Visit of expert group from Saint Louis University (USA) – strategic partner of SMU.

2016 – for the first time in Kazakhstan, Congress of parents was held at Semey Medical University.

2016 – First Academic Mobility of SSMU students in Barcelona.

2018 – The university was included in the top 3 medical universities according to the Independent Agency for Accreditation and Rating.

2018 – 1st place in the nomination “Leader of Educating Students” according to the results of Independent Agency for Quality Assurance in Education.

UNIVERSITY TODAY

In 2018, Semey Medical University celebrates its 65th anniversary. This is one of the largest medical university in Kazakhstan with its own hospital and branches in Pavlodar and Ust Kamenogorsk.

Semey Medical University was established in 1953 (opening of general medicine faculty). 320 students were enrolled in 1953. Over the years of its existence, graduates of the university successfully work over the whole Kazakhstan, as well as near and far abroad.

Semey Medical University has the rich historical traditions, enormous potential and authoritative schools. We have make the substantial contribution to the development of medicine and population health support.

Mission - “Contribution to improving the health of Kazakhstan population through quality training of competitive specialists by integrating best practices of education, clinics and science.”

Vision - “SMU is considered to be the pearl of Kazakhstan’s healthcare through the successful synthesis of education, science and practice.”

5170

Students study at SMU Current

13547 Bachelors

1000 Interns

508 Residents

59 Masters

56 Doctoral Students

897

Faculty Members, Including

27 Bachelors

19 Interns

131 Residents

60 Masters

131 Doctoral Students



QUALITY POLICY FOR QUALITY EDUCATION

Quality policy of Semey Medical University is aimed at implementation of university’s Mission and intends:

- To improve the quality of research;
- To create comfortable conditions for training and development;
 - To modernize educational programs in accordance with current trends of training of medical professionals;
 - To expand international relations of the University in all fields of activity;
 - To implement effective marketing and PR strategy.

QUALITY GOALS OF SMU

QUALITY OBJECTIVES	INDICATOR (Index, Date)
1. Leadership in the field of education	
1.1 SMU’s position in National ranking of medical universities (IAAR, IQAA)	At least 2nd before 30.06.2020
1.2 Number of educational programs developed jointly with strategic partner	5 before 30.12.2020
1.3 Percentage of internship graduates, who successfully passed FSA at the first attempt	90% before 30.07.2020
1.4 Percentage of residency graduates, who successfully passed FSA at the first attempt	90% before 30.07.2020
1.5 Percentage of International students	At least 19% before 30.12.2020
1.6 Percentage of students, studying in English	At least 29.7% before 30.12.2020
1.7 Percentage of invited visiting professors from the total number of the faculty	4.5% before 30.12.2020
1.8 Student’s satisfaction level with conditions for development at the university	At least 80% before 30.07.2020
1.9 Percentage of income from paid educational services from the total income.	20% before 30.12.2020
2. Leadership in the field of medical science	
2.1 Percentage of income from scientific activity from the total budget of the university	2.2% before 30.12.2020
2.2 Average H-index of faculty according to Web of Science or Seopus	0.4% before 30.12.2020
2.3 No of articles in journals, indexed in Web of Science or Scopus from total articles	1:8 before 30.12.2020
2.4 Percentage of faculty members involved in science activity	43% before 30.12.2020
3. Leadership in the field of healthcare	
3.1 Rehospitalization of patients of the University Hospital	0% before 30.12.2020
3.2 Number of services provided within GVFMС and CSHI	17632 persons before 30.12.2020
4. Effective university management system	
4.1 Number of university employees, who received training at Baskent University	25 persons before 30.12.2020
4.2 Number of policies and procedures, developed jointly with strategic partner	6 before 30.12.2020
4.3 Percentage faculty & administrative staff, who received training in abroad	At least 31.6% before 30.12.2019
4.4 Number of residents who received training at Baskent University	2 persons before 30.07.2020
4.5Percentage of faculty members under 45, who are proficient in English	18% before 30.12.2020



SCHOOL OF MEDICINE

Formation of Semey State medical institute began with medical faculty in 1953 and in 1959 year 250 doctors of different medical specialties (therapists, surgeons, gynecologists) graduated SSMI.

Today on the faculties of 36 departments there are 3 members National Academy of sciences, 9 professors, 10 doctors of medical sciences, 90 candidates of medical science, 36 associate professors, 63 assistants, 6 assistant professors and 19 lecturers. 60 years of medical faculty SSMU was carried out 54 graduation courses of doctors, trained more than 20,000 highly skilled medical manual.

Today, graduates of the medical faculty work not only over Kazakhstan, but also abroad. Many of them became doctors and more than 750 people – PhD, working in all medical institutions of the Kazakhstan, countries and abroad.

Graduates of the medical faculty were the deputies of Parliament, rectors of the universities of the Kazakhstan and Russia (academician T.K. Raisov, academician R.K.Tulebayev R.K., academician M.K.Aliakparov, professor T.K. Rahypbekov, professor T.S.Tapbergenov professor Z.S.Zhumadilov, Corresponding Member of Russian Academy of Medical B.R.Weber), Minister of Health (Professor T.K.Rahypbekov), headed and led many hospitals, research institutes in our country, in Russia and far abroad.

DEPARTMENT OF FOREIGN STUDENTS

Faculty of foreign students was opened in 1995, first among medical schools in Kazakhstan.

All conditions and facilities for the study of foreign students are present – excellent study rooms, modern innovative technologies and methods of study, clinical centers, hospitals, library, sport hall, hostel, visa support.

University's teacher have been held and further training, retraining in medical schools, Universities of the United States, Grate Britain, Japan, Belgium, Israel, Denmark, Singapore, Australia, Canada, Austria, etc. The methodical gaudiness are prepared in English by the teacher's staff of all departments (lectures, aids, tests, tasks, etc.). Textbooks in English are enough in library of university.

EDUCATION SYSTEM

CREDIT TECHNOLOGY OF EDUCATION

- For international recognition of national educational curricula, as well as improving the quality of education in educational institutions, a single credit technology is implemented in SMU
- Credit technology of education (CTE) is based on the choice and self-planning of students for the sequence of studying disciplines using credit as an unified unit of measurement of the student's and teacher's academic work.
- When a student masters a full-time study program for a certain academic period, the Grade Point Average is calculated.
- Grade Point Average (GPA) is the weighted average assessment of the student's level of academic achievement over one academic year.
- CTE implies that student studies both the required disciplines stipulated by the Ministry of Education and Science of Kazakhstan and the disciplines of his/her choice.
- As a rule, student can have several elective disciplines during each semester.

INDEPENDENT STUDENT WORK

- The independent work of the student (hereinafter–IWS) is the work on a specific list of topics intended for independent study, provided with educational literature and recommendations, controlled in the form of tests, examinations, colloquiums, essays, essays and reports.
- Classes in the framework of the IWS can have consultative and interactive forms, the ratio of which is determined by the complexity of the course being studied and the volume of classroom hours.
- Independent work of students includes extracurricular time under the guidance of the teacher (IWST) according to the schedule and extracurricular time without the participation of the teacher (IWS).

KNOWLEDGE ASSESSMENT

- **Current control** is a systematic assessment of students' knowledge conducted by a teacher in classes. When studying the discipline, various types of current control of students' knowledge can be envisaged: oral survey, written survey, protection and presentation of home work, discussion, training, round tables, case studies, tests.
- **Boundary (midterm) control** of students' knowledge is carried out after the completion of each credit (module). The forms of carrying out the boundary control are: writing assignment, testing or oral survey-colloquium, etc.
- **Intermediate control** is an examination session during which all subjects studied during the semester are taken. The examination session can take place in several stages: oral survey + testing, or practical skills + oral survey + testing.

- **The final control (Qualification Examination)** is a state exam for the graduate year students to determine the extent to which they master the volume of academic disciplines. The form of control includes the assessment of practical skills and comprehensive testing.

GRADING SYSTEM FOR ASSESSING STUDENTS

LETTER GRADE	DIGITAL EQUIVALENT OF GRADE	% GRADE	TRADITIONAL GRADE
A	4,0	95-100	EXCELLENT
A-	3,67	90-94	
B+	3,33	85-89	GOOD
B	3,0	80-84	
B-	2,67	75-79	
C+	2,33	70-74	SATISFACTORY
C	2,0	65-69	
C-	1,67	60-64	
D+	1,33	55-59	
D	1,0	50-54	UNSATISFACTORY
Fx	0.5	25-49	
F	0	0-24	

If a student gets an "unsatisfactory" Fx grade for the exam, then he/she has the opportunity to retake the exam. The number of allowable retakes for one discipline is 2, subject to obtaining Fx.

If a student gets a "unsatisfactory" F grade for the exam, the final grade for the discipline is not calculated. To get a positive assessment, the student in the summer paid semester again attends all types of studies in this discipline, takes permission and passes the exam.

GRADING SYSTEM FOR ASSESSING STUDENTS

- Summer paid semester is organized so that the student can eliminate academic indebtedness or academic difference.
- Academic indebtedness is unsatisfactory results of exam control in one or several disciplines (modules) or not passing exam control, as well as a short fall of the grade rating tolerance (rating).
- Rating is an assessment of student activity, expressed in points. Rating it as a generalized indicator, defined as a weighted average of the sum of all points (grades) received by the student for all types of work during the semester.
- Academic difference are subjects not studied in previous academic periods due to differences in educational programs after transferring from one university to another or restoring to a course.



INTERNATION HOSTEL

Tecas.kz presents an irresistible challenge to the budget holder parents . It is said that home is sweet. But even then life at home cannot be compared to the life in hostel. At home one has to live as the other members of the family live. In hostel one has to keep in mind the convenience of others.



ROOMS AND BATHROOMS

The building is all new 5 floors classy. Rooms are quite big and spacious. On each floor bathrooms are located to the extreme left and right corner (easy access). 24 hours hot and cold water available for students.

“INTERNATIONAL STUDENTS HOSTEL”

It is very social hostel in a privileged, less than two hundred meters from all the necessary requirement of the students.

THE LOCATION

The location is probably the highlight of this hostel. It is only 15 minutes from the SSMU (walking distance).



COMMON SPACE

On two floors large hall is build for students to sit and study. There is a common kitchen, in which many students cook food on daily basis. Laundry works in the first floor.

SPORTS ARENA

Good size well equipped gym hall is present for students with separate time for girls and boys. Also a well trained and qualified trainer is present to help and take care.

SUMMARY

If you just want to study well and be free from worries about every single need of you the hostel is very perfect in every sense.



NOTE : Hygienic Indian canteen facilities are provided to the Indian students for their stay.

SUCCESS STORIES

“ Hemant Jinger

My name is Hemant Jinger. I completed my degree in 2013. Right now I am practicing in Subdilan hospital. Right now I am preparing for postgraduate examination. I am very happy to be part of Semey State Medical University. I miss those days when I studied at SSMU. All faculties are very good there. And they supported us. My second home is Semey. And I really missed those days that I spent in Semey State Medical University.

“ Bilal Akbar

My name is Bilal Akbar. I am a graduate of Semey State Medical from 2012. At present I am working as a urologist in Social Security Hospital.

The university makes possible for its graduates to pass any sorts of international exams. Wherever you go, you can find SMU graduates working for prestigious and highly-reputed hospitals and institutions all over the world. So I will recommend to all the students from all over the world especially from India and Pakistan to get admission from SMU because it guarantees successful career for you guys in the future.

“ Dr. Murtaza Habib

I have completed my MD physician course in Semey State Medical Academy in 2008. Then I came to India and pass the FMGE exam.

All the knowledge, all the exploration came from Semey. Semey became my second home. Whatever I learned from that time I still remember. That is a special place for my career that I studied there. It was a really nice experience studying there. Everyone there was friendly and warm to us. You could really feel like it is your second home. Everyone was really taking good care of us there. Education we were given there was the best also. My friends from the same university are in different parts of the world now. It is very easy to be in touch with them. Some of them are in the US, Middle East, India, Pakistan. Thank you Semey Medical University for making what we are.

MEDICAL CENTER

The medical center was opened at the Semey State Medical University in 1965. Here, employees and students who need advice and emergency assistance are regularly received. Examination of students wishing to move into the dormitory for pediculosis, scabies, ringworms is being carried out. The reception and storage of the 063 / u form (vaccination passport) is carried out until the end study. Sanitary and educational work is underway. As part of anti-corruption activities, all certificates provided by students are checked for authenticity and are entered into the Sirius AIS.

SCHOLARSHIP FOR STUDENTS

PRESIDENTIAL SCHOLARSHIP (at the end of each session)

TERMS OF SCHOLARSHIPS:

The scholarship is assigned to full-time students from 3 course, students having only “excellent” (A, A), as on the basis of state order as on a paid basis. Scholarship is assigned to the following categories of students of the Republic of Kazakhstan with a list of students.:

- a) the winners of national and international contests, art competitions, sports competitions, festivals or the originators of discoveries, inventions;
- b) having a publication in a collection of scientific papers in national and international scientific journals;
- c) actively engaged in research work, the success of which is confirmed by diplomas, certificates, certificates;
- d) to participate actively in the social, cultural and sporting life of educational organizations.

PERSONAL SCHOLARSHIPS (one-time and annual)

TERMS OF SCHOLARSHIPS:

To open competition for the appointment of a scholarship allowed students from the first year of study:

- a) having only good and excellent marks;
- b) having at least one scientific publication (for students from 2nd year and above);
- c) participating in conferences, exhibitions, competitions, contests;
- d) belonging to socially unprotected groups (orphans, the disabled, students from large and poor families, etc.).

LIVING IN SEMEY

1920 as Alash-kala , is a city in Kazakhstan, in East Kazakhstan Region, near the border with Russia, around 1,000 kilometers (620 mi) north of Almaty, and 700 kilometers (430 mi) southeast of the Russian city of Omsk.

Founded in 1718, Semey is a city of regional significance in the East Kazakhstan region, located on both banks of the Irtysh River. This is the second largest city of the region after Oskemen.

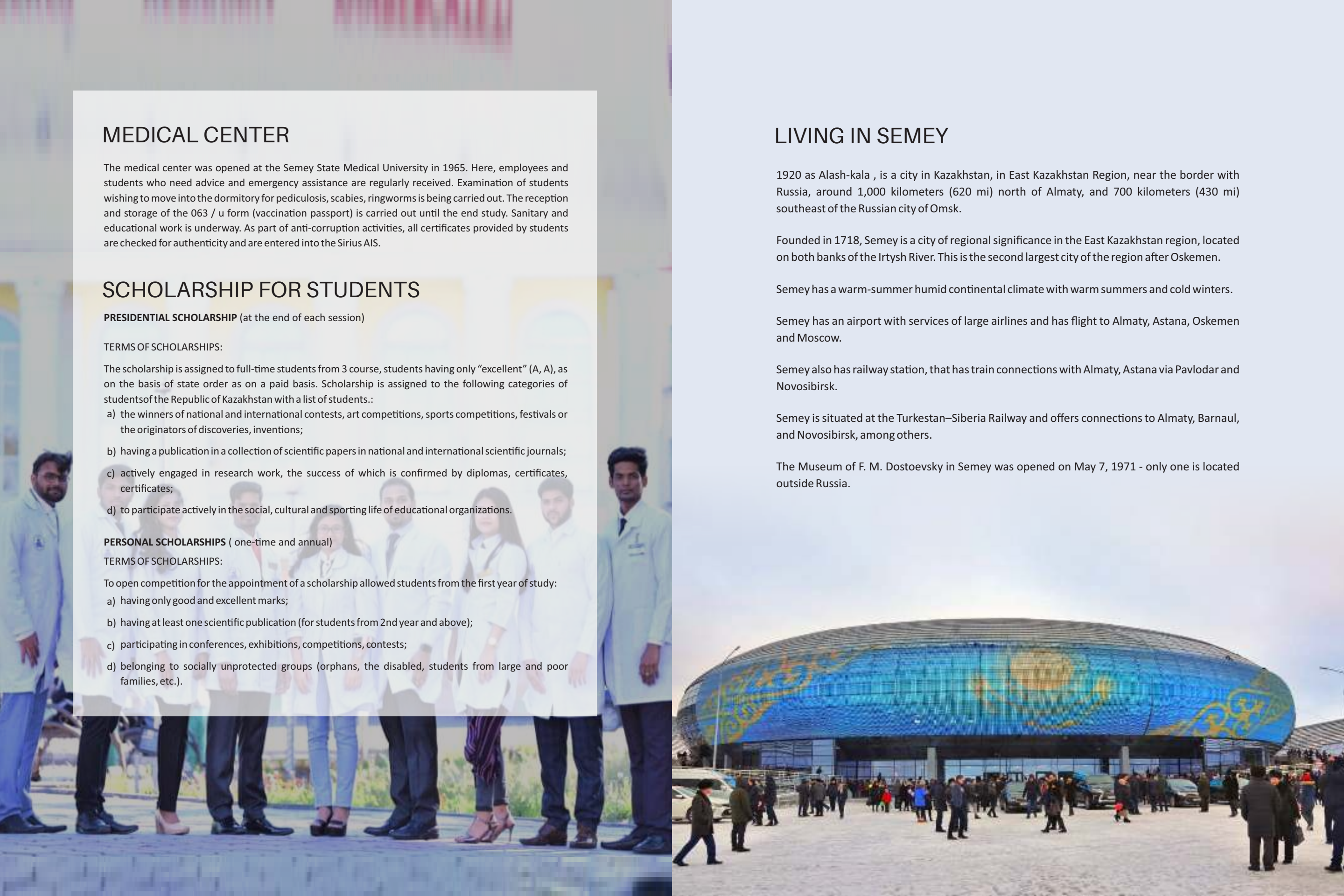
Semey has a warm-summer humid continental climate with warm summers and cold winters.

Semey has an airport with services of large airlines and has flight to Almaty, Astana, Oskemen and Moscow.

Semey also has railway station, that has train connections with Almaty, Astana via Pavlodar and Novosibirsk.

Semey is situated at the Turkestan–Siberia Railway and offers connections to Almaty, Barnaul, and Novosibirsk, among others.

The Museum of F. M. Dostoevsky in Semey was opened on May 7, 1971 - only one is located outside Russia.



KAZAKHSTAN

Area: 2,724,900 square kilometres

Capital: Nur-Sultan (Astana)

Official language: Kazakh (official state language) and Russian (used as official)

The largest ethnic groups: Kazakh, Russian, Ukrainian, Uyghur, Tatar, German

The most common religions: Islam, Christianity

According to its Constitution, Kazakhstan is a secular state, Religious freedoms are guaranteed by Article 39 of Kazakhstan's Constitution

Kazakhstan or the Republic of Kazakhstan, is the world's largest landlocked country, and the 9th largest in the world. Kazakhstan moved to the upper-middle-income group in 2006. Kazakhstan's vast hydrocarbon and mineral reserves form the backbone of its economy. Kazakhstan possesses substantial oil reserves and other minerals and metals, such as uranium (35% of global production), copper, and zinc.

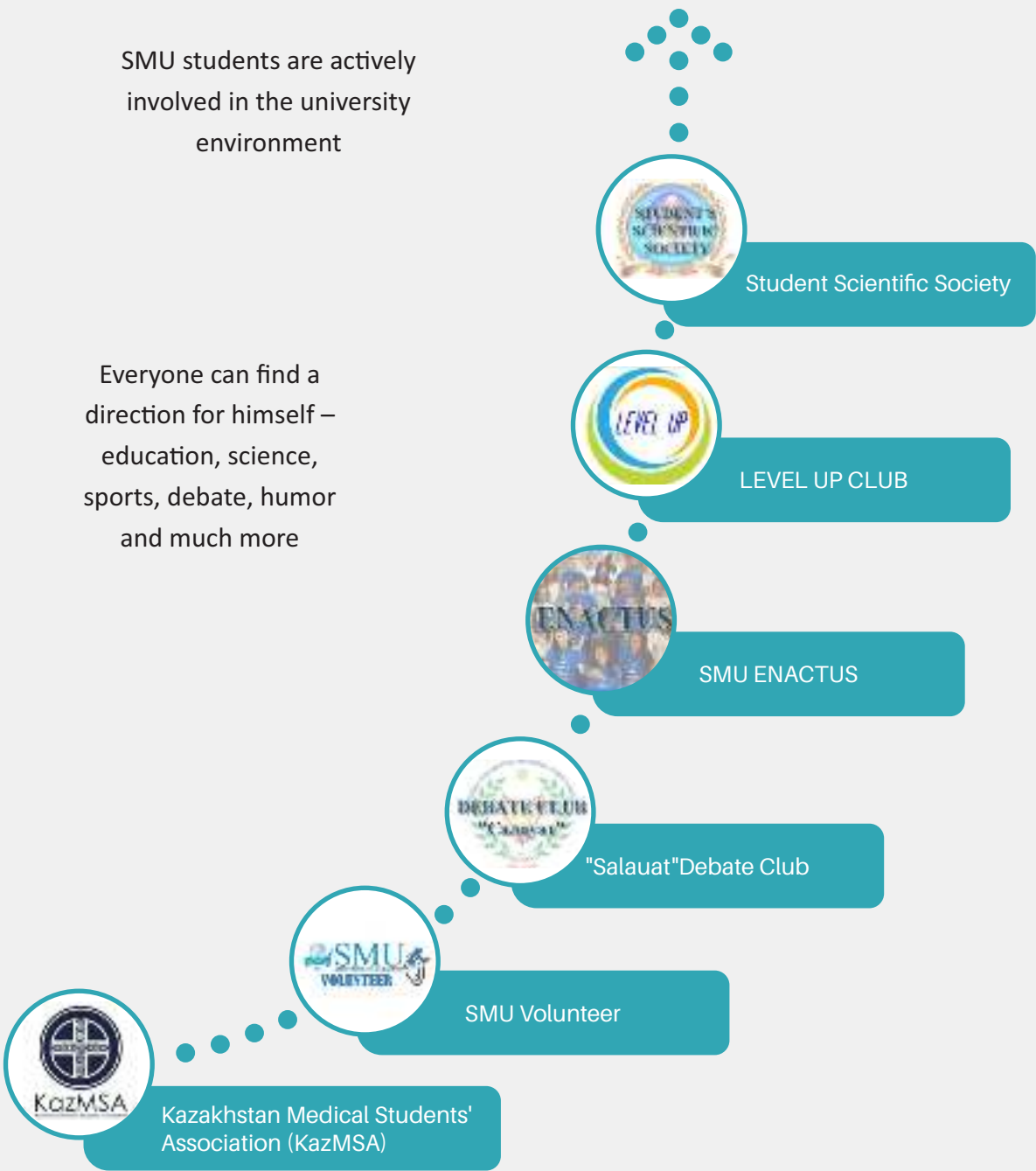
Kazakhstan is a
multinational country

Representatives of more
than 130 nationalities live





SMU YOUTH ORGANIZATIONS



IMPORTANT ADDRESS

UNIVERSITY HOSPITAL
I Sechenov Street
+7 7222 53 13 39

EMERGENCY HOSPITAL
I 40A Michurin Street
+7 7222 77 73 35

CITY HOSPITAL #2
I Kabelny Alley
+7 7222 30 94 48

REGIONAL ONCOLOGY CENTER
3 Kutzhanov Street
+7 7222 77 44 22

MENATL HEALTH CENTER
282 Dulatov Street
+7 7222 54 91746

NARCOLOGICAL CENTER
32 Mangilik El Street
+7 7222 52 43 91

CITY PERINATAL CENTER
(The Second Building)
57 Utepbayev Streer
+7 7222 77 00 27

DERMATOVENEROLOGIC
DISPENSARY
21 Kabanbay Batyr Street
+7 7222 56 94 78

MEDICAL CENTER "JAN-ER"
21 Kabanbay Batyr Street
+7 7222 56 94 78

MEDICAL CENTER "JAMILYA"
26 Bespayev Street
+7 7222 52 18 21