**ABOUT SCHOOL**

**“International Summer School ATU - 2019”** - in order to develop academic mobility between specialized universities Almaty Technological University offers you a summer school program for students and undergraduates in relevant areas of the preparation of food production, light industry, hospitality and tourism, engineering and information technology.

The purpose of the event is to get acquainted with the latest achievements and technologies in these sectors, to get acquainted with advanced methods of management and work organization.

Participants in the international summer school will gain practical skills in such subjects as technology of meat and meat products, milk and dairy products, processing industries, restaurant and hotel business, fashion design, coloring of textile materials and artistic design, technological machines and equipment.

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**Activity**

The summer school includes many thematic workshops in the following areas: food production, light industry, hospitality and tourism, engineering and information technology.

The duration of the program is 30 hours.

According to the results of the international summer school, participants are given a certificate.

Participation in the summer school is 15,000 (fifteen thousand) tenge, including payment for living in a dormitory. The cost of travel and meals are paid by the participants themselves.

The period of passage of the summer school from June 3 to June 07, 2019

**Content**

The event is held for 5 days on the basis of ATU Technopark, equipped with new equipment.

The main part of the day at the International Summer School is devoted to lectures, seminars, laboratory work, the program also includes excursions at leading enterprises of the food and light industry, as well as the hospitality and engineering industry of the Republic of Kazakhstan.

Cultural events are also held: holidays, concerts, photo shoots, open presentations of workshops, an introductory tour of Almaty city.

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**Members**

Lecturers of the International Summer School ATU 2019 are well-known researchers, scientists, designers, and experienced masters of the leading enterprises of the Republic of Kazakhstan.

There are some of them below:

Zhilisbayeva R.O. —D.T.Sc., prof., ATU Dean, author of numerous books, participant of financed projects, the winner of the nomination “The Best University Teacher”.

Nurzhasarova M.A. —D.T.Sc., ATU professor, director of ATU NIIPLLP, author of numerous books, participant of financed projects, the winner of the nomination " The Best University Teacher "

**Project Features**

• Geography of participants of the International Summer School ATU 2019– students of Almaty universities, as well as regional universities of the Republic of Kazakhstan and the Near Abroad.

**The Summer School Program**

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| --- | --- | --- | --- |
| **Time**  | **Name of the activity**  | **Instructor’s full name**  | **Location**  |
| **The 1st day**  |
| 9.00-10.00 | Participant registration, the 1st floor, lobby 2A |
| 10.00-11.00 | Acquaintance with specialties:Technology and design of light industry productsTechnology and design of textile materialsDesign |
| 11.00 –13.00 | **Lecture:** Costume Graphics in Kazakhstan. Design Trends in the USA | Sabitova А.М.Моkhammad Аziz - REPCIVIST – LAB (the USA) | The 9th floor, aud 909 |
| 11.00 –13.00 | **Lecture:** Innovations in the design of Kazakhstani designers | Аldanayeva А.М. |  |
| 13.00- 14.00 | Lunch break  |  |
| 14.00 -17.00 | **Practical activity:** Decorating fabrics using modern technology with elements of national style | Аliskarova А.N. | The 9th floor, aud.909 |
| 14.00 -17.00 | **Master class:** Coloring textile materials in the way of printing | Loginova L.V.  | Aud.814 |
| **The 2nd day**  |
| 10.00- 11.00 | **Lecture:** Designing clothes in an automated mode | Grigoryeva О.V. | Aud. 1201 |
| 11.00-13.00 | **Lecture:** ARM - technologist in the technological process | Кucharbayeva К.Zh. | Aud. 1205 |
| 10.00-11.00 | **Practical activity**: Using modern instruments and equipment to assess the safety and protective properties of textile materials | **Badanova А.К.** | The 10th floor, aud.1011 |
| 11.00-13.00 | **Practical activity**:Designing a crochet on a Libra knitting machine using the Modal program | Кuramysova М. | Aud.105 |
| 13.00- 14.00 | Lunch break  |  |
| 14.00-17.00 | **Excursion to the enterprise:** Kazlegprom LLP |  |  |
| **The 3rd day**  |
| 10.00- 11.00 | **Lecture:** New trends in the design of special clothes | Zhilisbayeva R.О. | Aud. 1201 |
| 11.00-13.00 | **Master class:** Newtrends in clothes cutting  | Vyatkina I.R. designer "Endever" LLP | «Endever» LLP |
| 13.00-14.30 | Lunch break |  |
| 14.00-17.00 | **Round table** | Zhilisbayeva R.О. | Aud.1201 |
| **The 4th day**  |
| 10.00- 13.00 | **Lecture:** Design principles for special clothing | Zhilisbayeva R.О. | Aud.1201 |
| 10.00- 13.00 | **Lecture:** Designing features of national clothes | **Nurzhasarova М.А.** | Aud.1201 |
| 13.00-14.00 | Lunch break  |  |
| 14.00-17.00 | **Participants presentations** |  |  |
| **The 5the day**  |
| 10.00-13.00 | **Lecture:** Determination of the physical mechanical properties of textile materials | Таkey Ye. | Aud.1010 |
| 10.00-12.00 | Visiting research institute and university technopark |  |  |
| 12.00- 13.00 | Lunch break  |  |
| 13.00-14.00 | Summer school closingPresentation of certificates |  |  |
| 14.00-17.00 | **Almaty city tour** |  |  |