Ural Federal University

Module 6. Public Administration and Municipal Governance in Sustainable Waste Management

Course 1. Institutional Approach to SWM Decision-Making (3ECTS)

Discipline content:

The quantities and characteristics of waste are functions to the living standards of citizens. In the developing countries, waste management emerges as the problem not only of environment but also of public health. To solve this problem it is necessary to develop principles and models suitable to society and social organization. The course is defined as economic thought that considers institutions to be relevant to waste management, it deals with the nature, origin and evolution of institutions, and their effect on economic performance of waste management organizations.

Learning outcomes:

1. Ability to identify stakeholders, their interests, resources, opportunities.
2. Description of mechanism of decision-making process.
3. Ability to plan the process of public involvement and public administration.
4. Ability to plan, establish and implement the intersectional partnership.

Piloting results

The course was piloted on Ural Federal University portal of the Moodle platform during the Autumn term of 2019. The graduate students with major in Global Trade and Entrepreneurship participated in the piloting program.

Students reflected that the online education was somewhat new to them, it took time for them to develop the right approach to study, but they agreed that the online model of education matched their expectations, and they are ready for online courses.

Students spotlighted the flexibility of classes; they can take class (i.e. listen and read the materials) any time convenient to them. From other perspective they said they felt lonely during the educational process, they lost support from classmates. They claimed that the online model of education is too individualistic, but they prefer to work in teams.

Instructors emphasized new model of education causes new problems, unexperienced before. The most important is the motivation of students. Traditional methods of motivation are not working properly online, and there is the urgent need to develop and to disseminate new didactic approach for online teaching.