

Technology Transfer

Course Workload		
ECTS	Hours	Assessment form (examination/ graded test/ ungraded test)
3	108	Exam

The objectives of mastering the discipline is to form a clear understanding and indepth knowledge of the basics of building and functioning of the national innovation ecosystem among students. The objectives of the discipline are in-depth and high-quality training of competitive professionals with a high level of legal culture and legal awareness, fundamental knowledge and competencies in the field of economic, expert advisory, organizational and managerial, research and teaching activities; capable of understanding the essence and social significance of their profession, having a deep respect for the law, the values of the rule of law, professional ethics and a sense of duty in the field of ensuring the innovative development of the state. Course structure:

1. The concept of technology transfer

- 1.1. TRL system when working with innovative projects
- 1.2. Government Technology Transfer Strategies
- 2. Methods of technology transfer implementation
- 2.1. Business strategies in the markets of high technology products
- 2.2. Patent strategies and technology transfer
- 3. Inner and outer loop of innovation development
- 3.1. Corporate culture in the field of innovation. Motivation for creativity
- 3.2. Innovation hub model
- 3.3. Interaction with the external environment in the process of technology transfer
- 4. World and domestic markets of equipment and technologies
- 4.1. Choice of innovative project horizons
- 4.2. Spatial placement of modern markets. New laws of modern markets