



WP2: Enhancing Entrepreneurship Education and Skills Development

D 2.2 Termez State University scheme for entrepreneurship

education support

DeliverableD 2.2 The university scheme for entrepreneurship education supportDate31.12.2022Partner(s)Termez State UniversityVersionv03StatusFinalDisseminationPublic report

Comments



for graduate's employability in Central Asia

AN TORAIGHYROV TATYRAU



1

TRIGGER partners

Technical University of Kosice <i>Slovakia</i>	TECHNICKÁ UNIVERZITA V KOŠICIACH			
L.N. Gumilyov Eurasian National University Kazakhstan	EURASIAN NATIONAL UNIVERSITY			
Atyrau State University Kazakhstan	ATYRAU UNIVERSITY			
Toraighyrov University Kazakhstan				
Termez State University Uzbekistan				
Namangan Institute of Engineering and Technology Uzbekistan	NamMI			
Jizzakh Polytechnic Institute <i>Uzbekistan</i>				
Tashkent State Transport University Uzbekistan	TOSHKENT DAVLAT TRANSPORT UNIVERSITETI Tashkent state transport university			
Dangara State University Tajikistan				
Khorog State University named M. Nazarshoev <i>Tajikistan</i>				
Kulob State University <i>Tajikistan</i>				
University of Applied Sciences BFI Vienna <i>Austria</i>	University of Applied Sciences BFI Vienna Exercise Havingement France			
Université Côte d'Azur <i>France</i>	UNIVERSITÉ CÔTE D'AZUR			
ASTRA Slovakia	astra Association FOR INNOVATION AND DEVELOPMENT			

TOSHKENT DAVLAT

(a)



IDEC Greece Acknowledgement: TRIGGER is co-funded by the Erasmus+ Programme of the European Union under Grant Agreement № 617309-EPP-1-2020-1-SK-EPPKA2-CBHE-JP

Disclaimer: The views and opinions expressed in this publication are the sole responsibility of the author(s) and do not necessarily reflect the views of the European Commission



idec

WP2: Enhancing Entrepreneurship Education and Skills Development D2.2 The university scheme for entrepreneurship education support

TOSHKENT DAVLAT TRANSPORT UNIVERSITETI



Table of Contents

1.	Introduction	4
2.	Policy and strategy of the HEI to enhance entrepreneurship education	4
3.	Goals and objectives of the HEI to enhance entrepreneurship education	5
4.	Activities and measures to enhance entrepreneurship education	6
5.	Required resources, infrastructure, and environment	7
6.	Timeline and responsibilities	8



FH Warrange Bri Verse



1. Introduction

SITY 📾 🎑

The present report provides an overview of the university scheme for entrepreneurship education support at TERMEZ STATE UNIVERSITY in Uzbekistan. The entrepreneurship education scheme was developed as part of Work Package 2 on "Enhancing Entrepreneurship Education and Skills Development" (WP2) of the Erasmus+ Capacity Building in Higher Education Project "Triggering innovative approaches and entrepreneurial skills for students through creating conditions for graduate's employability in Central Asia" (TRIGGER). The entrepreneurship education scheme directly builds on the "Report on status quo on entrepreneurship education, labour market requirements and knowledge/skills mismatches" which was developed earlier by the TERMEZ STATE UNIVERSITY in WP2 (see Deliverable 2.1).

Before outlining the entrepreneurship education scheme in more detail in the next sections, a summary on the notion of entrepreneurship education as utilised in the TRIGGER project is provided below:

- Entrepreneurship Education (EE) seeks to provide students with knowledge, skills and motivation to create ideas in entrepreneurial action in different environments, both as selfemployed entrepreneur and as employee in established organisations (EC 2015, Lackéus et al. 2020).
- 3. Entrepreneurship is a key competence for all learners, supporting personal development, active citizenship, social inclusion and employability (see European Commission et al. 2016: 21).
- 4. **Organizational change** of HEIs is needed, since "the capacity to implement the entrepreneurship and innovation agenda depends on the governance arrangements, organisational capacity and the institutional culture of HEIs as well as characteristics of the surrounding economy" (OECD 2019: 12).

2. Policy and strategy of the HEI to enhance entrepreneurship education

The educational strategy of the Termez State University for entrepreneurship is based on the state programs for the development of entrepreneurship in our country and the provision of personnel in this regard. The government is supporting small business and entrepreneurship. The Code of Entrepreneurship is being developed in Uzbekistan (https://regulation.gov.uz/uz/d/61999). Besides, resolution of the President of the Republic of Uzbekistan PQ-5228 "On additional measures to create a favorable investment climate, promote small business and family entrepreneurship in Surkhandarya region" dated August 23, 2021 will serve as a legal basis for EE development in the region.

Termez State University has a strategic development plan for 2022-2026, where some measures taken into consideration on employability of graduates.

16 ec



The EE strategy of the university is focused on graduates of the university and all business entities of the Surkhandarya region, as it is the biggest educational establishment in the region. The university has Economics and Tourism faculty, including "Economics", "Finance and financial technology", "Tourism", "Human resource management", "Accounting and audit ", "Organization and management of the hotel industry" departments. Various seminars and events are held to support entrepreneurship competences of students. In addition, it was decided to include in the curriculum a set of training courses on the development of entrepreneurship skills in more than 30 non-economic fields of study that are not directly related to entrepreneurship.

3. Goals and objectives of the HEI to enhance entrepreneurship education

The goal is to make the Termez State University as a EE Hub in the region to increase the entrepreneurship competences of graduators

Objectives:

a. To enhance entrepreneurial skills of university graduators, alumnus, businessmen and managing organs` staff of the region;

- b. To provide support for start-ups of students
- c. To commercialize research outputs

The above mentioned objectives refer to the University Administration, Academic Department, Science Department, Economics and Tourism Faculty. Surkhandarya Regional Hokimiyat (Governor`s office) and Entrepreneurs` Chamber will be involved as a stakeholder.

The following are important to develop entrepreneurial skills of graduates. Including

1) Professional improvement courses for businessmen;

SITY 📾 🎑

- conducting various seminar trainings for students of non-economic education;

- short training courses and seminars;

- consulting the businessmen with financial institutions (Tax Department, Finance Departments, Banks, Legislative organs, Insurance companies).

2) Organizing EE courses for students

- organizing classes according to curriculum;

- arranging meetings with alumnae and well-known businessmen and a group of entrepreneurs who have an effective experience in the field of entrepreneurship;

- arranging interviews with leaders of leading private organizations and business sector in the region;

astra For INNOVATION



3) Supporting business ideas and research

- provision of modern educational literature, subscription to periodicals;
- study the experiences of other HEIs in this field;
- -Organizing fairs, contests and competences;
- Offering marketing researches for businessmen.

4. Activities and measures to enhance entrepreneurship education

- 4.1. To enhance entrepreneurial skills of university graduators, alumnus, businessmen and managing organs` staff of the region.
- 4.1.1. To select 5 courses which is directed to develop EE and to include them into university curriculum (3 courses for Bachelor degree students, 1 for Master's course and 1 for Doctoral degree students) by the end of 2022;
- 4.1.2. Developing programs of selected courses, preparation and publication of various educational literature on entrepreneurship and business by the 2023;
- 4.1.3. Implementation of a credit-module mechanism for evaluating (assessing) students' theoretical knowledge of entrepreneurship by the 2023-2027.
- 4.1.4. To develop teaching skills and methodology for academic staffs by the end of 2023.
- 4.1.5. To organize short-time training seminar on different modules of entrepreneurship related courses.

4.2. To provide support for start-ups of students.

- 4.2.1. To establish Business Incubator (start-up support center) at Termez State University;
- 4.2.2. To develop organizational and EE skills for staffs employed in Business Incubator (start-up support center)
- 4.2.3. To develop modules of short time training-courses in business planning for graduates (students);
- 4.2.4. Attracting qualified specialists from different economic institutions of the region, as well as production enterprises;
- 4.2.5. Conclusion of cooperation agreements with regional enterprises and institutions, as well as financial and credit institutions, in order to involve students in production practice.
- 4.2.6. To organize exchange activities between business entities and students (internship).

17 idec

astra ASSOCIATION FOR INNOVATION



7

16 Idee

4.3. To commercialize research outputs

- 4.3.1. To organize research centre at the Termez State University;
- 4.3.2. To offer services business in marketing, business planning, management, finance;
- 4.3.3. To conduct researches in the field of entrepreneurial development (Research papers, Master's and Doctoral dissertations).
- 4.3.4. To enable the commercialization of scientific activity of graduators.

5. Required resources, infrastructure, and environment

- 5.1. There is a Economics and Tourism faculty at the Termez State University with 3 departments specializing in the economic direction, which are provided with potential personnel. But there is no Business Incubator.
- 5.2. There are equipped classrooms and online systems for organizing training courses at the university. Besides, teaching materials, modern computers with new technologies and software is needed, to organize.
- 5.3. Electronic library is also available. There is a demand for new teaching materials, including literature in Uzbek, Russian and English languages.
- 5.4. Teachers and students of the university participate in the exhibition of various innovative projects every year. Improving the activity of innovative departments for the implementation of innovative projects in the field of entrepreneurship is needed.
- 5.5. Conditions have been created at the university to support students' entrepreneurial projects and provide them with consulting services, but it is necessary to find partners for financing their projects.
- 5.6. The university needs expert advice and foreign experts from partner universities at the stage of development and implementation of students' business ideas.



6. Timeline and responsibilities

UNIVERSITY TOTAL UNIVERSITY

Strategy / policy priority	Goal / objective	Activity / measure	Required resources	Timeline	Responsible	Indicators of achievement
1.	4.1. To enhance entrepreneurial skills of university graduates, alumnus, businessmen and managing organs` staff of the region	4.1.1, 4.1.2, 4.1.3, 4.1.4, 4.1.5.	5.1, 5.2., 5.3.	2023-2027 graduates, alumnus, 2025-2027 businessmen and managing organs`	University administration, Faculty staff, Business incubator	About 500 hundred university graduators, alumnae will be taught on modules of EE.
2.	4.2. To provide support for start- ups of students	4.2.1, 4.2.2, 4.2.3, 4.2.4, 4.2.5, 4.2.6.	5.1, 5.3, 5.4, 5.5, 5.6.	2023-2027	University administration, Faculty staff, Business incubator, Department of Gifted Students at the university	Business incubator will be established to support start-ups and EE
3.	4.3. To commercialize research outputs	4.3.1, 4.3.2, 4.3.3, 4.3.4.	5.4, 5.5, 5.6.	2023-2027	University administration, Commercialization department and internship managers	Start-ups and business projects will be commercialized and revenues will be increased.

TOSHKENT DAVLAT TRANSPORT UNIVERSITET Tachone state

Appled

8