

DIRECTIONS OF SCIENTIFIC RESEARCH OF THE DEPARTMENT

No. p/p	Direction of training	Directivity (profile)	Head of scientific work	Directions of scientific research	Deadlines	Type of review
1	0411.1 Accounting 0412.1 Finance and banking 0413.1 Business and management	Information technologies in economics	Prof. O.G.	Using spreadsheets in solving economic problems	September 2023- May 2024	Applied
2	0613 Software and Application Development and Analysis 0613.4 Computer science	Programming languages	Prof. G.P.	Implementation and analysis of computational algorithms in the Python development environment	September 2023- May 2024	Applied
3	141 Teacher education and training	Information technologies in education	Prof. G.P.	Using LMS (learning management system) to prepare for the Informatics Olympiad at school	September 2023- May 2024	Applied
	141.02/141.01 Computer science and mathematics	Information technologies in education	Prof. G.P.	Use of Web 2.0 services in educational activities	September 2023- May 2024	Applied
	141.02 Computer science	Information technologies in education	Prof. G.P.	Use of Web 2.0 services in educational activities	September 2023- May 2024	Applied

Project I APPROVED
Vice-Rector for Science and international relations CSU

Sulak
Doctor of Philology, Sulak S.K.
September 2023

PLAN
RESEARCH ACTIVITIES
DEPARTMENTS OF INFORMATION
TECHNOLOGY, MATHEMATICS AND PHYSICS
FOR THE 2023-2024 ACADEMIC YEAR

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1	0411.1 Accounting 0412.1 Finance and banking 0413.1 Business and management	Information technologies in economics	Sibova O.G.	Using spreadsheets in solving economic problems	September 2023-May 2024	Applied
2	613 Software and Application Development and Analysis 0613.4 Computer science	Programming languages	Popil G.P.	Implementation and analysis of computational algorithms in the Python development environment	September 2023-May 2024	Applied
3	141 Teacher education and training 141.02/141.01 Computer science and mathematics 141.02. Computer science	Information technologies in education	Popil G.P.	Using LMS (Learning management System) to prepare for the Informatics Olympiad at school	September 2023-May 2024	Applied
		Information technologies in education	Velicova T.G. Lupashka S.I.	Use of Web 2.0 services in educational activities	September 2023-May 2024	Applied
		Didactics of computer science	Velicova T.G.	Mobile technologies in the educational process.	September 2023-May 2024	Applied
		Didactics of mathematics	Kovrikova R.N., Kyssa L.P.	Applied orientation of the school mathematics course. Advanced problems in mathematics	September 2023-May 2024	Fundamental
4	041 Economic Sciences	Mathematics in Economics	Kovrikova R.N., Kyssa L.P.	Professionally oriented teaching of mathematics to economic students	September 2023-May 2024	Applied

SUBJECTS OF WORK OF RESEARCH LABORATORIES AND RESEARCH CENTERS AND CIRCLES OF THE DEPARTMENT/FACULTY

No. p/p	Name of laboratory, center	Research and Development Topic	Head of the center	Research participants
1	AI "InnoCenter"	Expansion of student research activities in the field of development of the entrepreneurial ecosystem Organization of consulting and training activities in the field of innovative development of entrepreneurship	D.N., Conf. Univ. Kuraksina S.S.	Levitskaya A.P., Kuraksina S.S., Yanioglo N.P., Velicova T.G.

MAIN SCIENTIFIC EVENTS OF THE DEPARTMENT/FACULTY

No. p/p	Form of conduct	Event name	Period of execution	Responsible	Performance Note
1	Conferences, symposiums, scientific forums	IX National Conference on Economics with International Participation "Problems and Challenges of the Regional Economy in the Conditions of Globalization" VIII Conferință Națională de Economie cu Participare Internațională „Problem și provocări ale economiei regionale în contextul globalizării”	December 8-9, 2023	Parmakli D.M., Todorich L.P., Dudoglo T.D., Karabet M.A., Kuraksina S.S., Genova S.I.	
		International scientific and practical university conference "Science. Culture. Education". Organization of the work of the section "Economic Sciences" for the 33rd foundation of CSU. Conferința universitară internațională științifică și practică „Știință. Culture. Educație". Organizarea lucrărilor secțiunii „Științe economice" pentru cea de-a 33-a fundație a CSU	February 2024	Muska S.F., Karabet M.A., Levitskaya A.P., Velicova T.G., Genova S.I., Parmakli D.M., Karabet M.A., Todorich L.P., Kuraksina S. S.S., Muska S.F., Batishchev R.A., Cherga T.B., Genova S.I., Dudoglo T.D., Sviridenko L.A., Kyurkchu V.I., Lupashku S.I. ., Popil G.P. Kara M.F.	
		XI Regional Competition of Innovative Research Projects Concurs regionale de proiecte cercetare inovatoare "Student Innovator"	November 30, 2023	Kuraksina S.S., Levitskaya A.P.	

				Sibova O., Velicova T., Cherga T.B., Sviridenko L.A. and etc.	
2	Round tables	Prospects and opportunities for the IT profession	April-May, 2024	Popil G.P., Sibova O.G., Kyssa L.P., Velicova T.G.	
3	Scientific and methodological seminars for teachers	Master classes for CSU teachers.	During the year	Teachers of the ITMF department	
4	international experience	Participation in Webinars from partners of Fachhochschule des Mittelstands, Germany	During the year	Teachers of the ITMF department	

MAIN EVENTS OF RESEARCH WORK OF STUDENTS OF THE DEPARTMENT/FACULTY

Areas of training	Contents of research work	Responsible	Dates
1. Holding student competitions			
1	Mobile quest MobiQuest for students of the specialty Computer Science, Computer Science and Mathematics of Comrat State University. Participants will undergo a street quest in Comrat on mobile devices (as part of the Tekwill Ambassadors project, MobileEduTeachVoyage: a journey into the world of education through mobile technologies.)	Velicova T.G.	October, 2023
2. Organization and holding of student scientific work competitions			
1	XI Regional Competition of Innovative Research Projects Concurs regionale de proiecte cercetare inovatoare "Student Innovator"	Kuraksina S.S., Levitskaya A.P. Sibova O., Velicova T., Cherga T.B., Sviridenko L.A. and etc.	November 30, 2023
3. Attracting students to participate in international student conferences			
1	Involving students in national and international student conferences	Rev. departments, heads of licenses. works	During the year
4. Attracting students to participate in mobility programs, student programs			
1	Conducting conversations with students, informing students about participation in mobility programs	Responsible in science at the department, group curators	During a year

2	Participation in the IT career Expo 2023 event organized at Tekwill (Comrat, Chisinau). Attracting students from the ITMP department.	Velicova T.G.	September 30, 2023
5. Attracting students to participate in events (round tables, open lectures, etc.)			
1	Involving students to participate in events organized by the Erasmus office in Moldova, Tekwill, etc.	Teachers of the department	During a year
2	Involving students to participate in events organized at the regional level	Head of the department and group supervisors	During a year

PUBLICATION PLAN OF EDUCATIONAL AND SCIENTIFIC LITERATURE FOR THE 2023-2024 ACADEMIC YEAR

No	Author/compiler	Name	Type of work	Volume (aut. l.)	Deadline for submission to RIO	Use in the educational process (name of discipline)	Circulation
1	Parmakli D.M. Dudoglo T.D. Karabet M.A. Todorich L.P. Muska S.F. Kara M.F. Batishchev R.A. Cherga T.B. Velicova T.G. Genova S.I. Levitskaya A.P. Kyurkchu V.I. Lupashka S.I. Kuraksina S.S. Yanioglo N.P.	IX National Conference on Economics with International Participation "Problems and Challenges of the Regional Economy in the Conditions of Globalization"	Collection of scientific articles	To 10	December 2023	All specialties of the faculty	10
2	Kovrikova R.N., Kyssa L.P.	Mathematics in economics. Collection of problems	Educational method. allowance	4.0	March 2024	Mathematics in Economics	10
3	Velicova T.G.	A manual for teachers. Effective implementation of	Educational method. allowance	2.5-3	May2024	Didactics of computer science	10

		M-Learning in the educational process.					
4	Sibova O.G.	Workshop on MS Excel	Educational and practical manual	2.5	May 2024	Information and communication technologies	20

PARTICIPATION OF THE DEPARTMENT/FACULTY FACULTY IN CONFERENCES AND SEMINARS

No	Event title and message title	Performers	Term	Completion mark
1	2	3	4	5
1	IX National Scientific and Practical Conference "Problems and Challenges of the Regional Economy in the Conditions of Globalization", Comrat State University, Scientific Research Center "Progress", Faculty of Economics	Teachers of the ITMF department	December, 2023	
2	International Conference "Science, Education, Culture"/"Știința. Education. Cultura", Comrat State University	Teachers of the ITMF department	February, 2024	

DEPARTMENT/FACULTY TEACHERS WORKING ON A DOCTORAL OR HABITAT DISSERTATION

No. p/p	Full name	Period of execution	Required academic degree	Performance Note
1	Lupashka S.I.	01.11.2020	Master, after defense Doctor of Pedagogics. Sciences, Didactics of Mathematics	
2	Popil G.P.	2022	Master, after defense Doctor of Pedagogics. Sciences, Didactics of Informatics	
3	Kyssa L.P.	December 14, 2021	Master, after defense Doctor of Pedagogics. Sciences, Didactics of Mathematics	

Developed by the department/faculty responsible for science:

Full name, position doctor, conf. Univ. Velicova T.G.



Approved at the meeting

Departments


Protocol No. 1 dated 05.09. 2023

Approved at the meeting

Faculty Research Council

Protocol No. 1 dated 13.09. 2023

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