The Federal state autonomous educational institution of higher the education «Peoples' Friendship University of Russia»

Faculty of Philology

(наименование основного учебного подразделения (ОУП)-разработчика ОП ВО)

PROGRAM OF DISCIPLINE

Media Technologies

(Name of the Discipline / Module)

Recommended for the direction of training/speciality:

42.03.02 Journalism

(Code and Name of the field of study, the direction of training/speciality)

The discipline is carried out within the framework of the main professional educational program of higher education (EP HE):

Multimedia Journalism

(Name of the educational program)

2024 г.

1.   OBJECTIVE OF THE DISCIPLINE

This course will introduce students to the importance of technologies in media through the exploration of different aspects of our society (politics, culture etc) and how they are reshaping and affecting one another to fit the needs. It will also provide insights for students on how to analyse the development of technology and its continuing impacts in our changing world and the facts changing media industry.

The main objectives are
1. Understand how research data, theory and academic frameworks can inform richer, more in-depth reporting on issues of technology and society.
2. Know the relevant literature in several domains of study relating to new technologies in journalism and scientific research.
3. Have a set of skills for creating, managing, and maintaining blogs for journalism practices that apply the research literature to real-world events and concerns.

2.   REQUIREMENTS TO STUDENTS ON FINISHING THE COURSE

Students are expected to master the following competencies:

Table 2.1. The list of competencies formed in the mastering of the discipline (the results of the discipline)

Code	Competence	Indicators of competence achievement (within the discipline)
GPC-6.	Able to use modern technical tools and information and communication technologies in professional activity.	GPC-6.1-Selects the necessary technical equipment and software for professional activities
		GPC-6.2- Operates modern stationary and mobile digital devices at all stages of the production of a journalistic text and (or) product.

3.   THE DISCIPLINE (MODULE) IN THE STRUCTURE OF EP HE

The discipline "Media Technologies" belongs to the Compulsory Module of Block 1 of the curriculum. Table 1 shows preceding and subsequent subjects aimed at forming competence discipline by the matrix of competencies.

Table 3.1. The list of components of the EP HE, contributing to the achievement of the planned results of the discipline

Code	Competence	Previous discipline	Subsequent disciplines
GPC-5.	Able to use modern technical tools and information and communication technologies in professional activity.		

4. THE SCOPE OF THE DISCIPLINE AND TYPES OF ACTIVITIES

The overall workload of the discipline is **4** credits.

Types of activities	Total hours	Semesters					
		1	2	3	4	5	6
Classroom activities (total)							
Lectures	30		x	x	x		17
Practical lessons/Seminars	30		x	x	x		34
Laboratory activities/	-		-	-	-		-
Control	**21**		-	-	-		12
Independent work (total)	27						52
Overall workload hours	**108**						**108**
Credits	**3**						**3**

5. CONTENT OF THE DISCIPLINE

Table 5.1 Content of the discipline (module) by type of activity

Name of the Unit	Content of the Units (topics)	Type of activity
Introduction to the course	- Concepts, Glossary, Syllabus, - Evolution of Media Technologies	Lecture
Information Society	- Formation of the information society, signs, concept - The social aspect of the information society. - The place and importance of new information technologies in modern society	Lecture
Digital media	- Digital Journalism; - The concept of virtuality - Forms of New Media(Past and present) - Creating blogs, websites, SMM(content on social media, social media management: timetable, scheduling, creating landing page)	Lecture
Data Journalism	- Introduction to Data Journalism, - Data acquisition, ethics, accuracy and, sources; - Search, collection, storage and dissemination of information	Lecture
Specifics of the information space	- The problem of information security; - Information industry and media.	Lecture

Name of the Unit	Content of the Units (topics)	Type of activity
Production skills	- Field recording skills, live studio broadcast with multiple sources, news production, Sound Effects and Voice - Digital Editing(Introduction to various basic sound editing Software)	Lecture
Audio Technology	- Radio Technology and features of Radio, - Digital Radio and transmission - Sound- (Characteristics, quality, propagation, measurement, noise, distortion)	
Unit 2	Data journalism; its importance in informational technologies and modern society for journalistic practice.	Seminar
Unit 3	Blogging and Citizen Journalism	Seminar
Unit 4	Evolution of Communication Technologies	Seminar
Unit 5	Internet in the personal work of a journalist	Workshop
Unit 6	Ethics of gathering and using data for a journalistic purpose	Seminar

6. MATERIAL AND TECHNICAL SUPPORT OF THE DISCIPLINE

The discipline is implemented using e-learning and distance learning technologies

Table 6.1. Material and technical support of the discipline

Type of classroom	Classroom equipment	Specialized educational/laboratory equipment, software and materials for the mastering the discipline (if necessary)
Digital Classroom	computer, TV VCR and a transparency projector. CD players and DVD players	
Lecture room	Computer, internet, TV VCR and a transparency projector	

** The classroom for students' independent work **MUST be indicated**!*

7. EDUCATIONAL AND METHODICAL AND INFORMATIONAL SUPPORT OF THE DISCIPLINE

Main readings
1. Journalism and social media- Bossio, D. (2017). Journalism and social media: Practitioners, organisations and institutions. Springer.
2. Digital Investigative journalism - Hahn, O., & Stalph, F. (Eds.). (2018). Digital Investigative Journalism: Data, Visual Analytics and Innovative Methodologies in International Reporting. Springer.
3. Henry Jenkins (2006) Introduction to Convergence Culture..

Other recommended readings
1. Digital technology and journalism, an international comparative perspective - Tong, J., & Lo, S. H. (Eds.). (2017). Digital technology and journalism: An International comparative perspective. Springer.
2. Stanley, R. A. (2013). Audio in Media.10th Edition. CenageLearning,Inc
3. Michael, T.S. (2013). Sound Engineering Explained. Second Edition,Focal Press
4. The Data Journalism Handbook. Gray, J., Chambers, L., & Bounegru, L. (2012). The data journalism handbook: How journalists can use data to improve the news. " O'Reilly Media, Inc.".
5. Concepts in New Media: Online Communication, Culture, and Community. Pearson eText - Standalone Assess Card, 4th Edition McNeil
6. 'Human Communication on the Internet' Leonard Shedletsky, University of Southern Maine
7. Luther, A. C. (2007). Principles of Digital Audio and Video (Artech House Telecommunications Library)

Article to read:
8. https://nyujournalismprojects.org/newsliteracy2018/topics/trends-to-watch/

Web-sites and online resources
1. ЭБС РУДН и сторонние ЭБС, к которым студенты университета имеют доступ на основании заключенных договоров:
- htpp://www.rad.pfu.edu.ru/
- www.libfl.ru
- www.portalus.ru
- www.project.phil.pu.ru
- www.lib.fl.ru
- www.gutenberg.net
- www.ipl.org
- www. the European library.org; www.epoch-net.org
- http://gabro.ge/biblio/0707/3066/filosof.historic.ru/books/item/f00/s00/z00358/st000/htm/

2. Databases and search systems:
- web search engine google.com
- online encyclopedia wikipedia.org
- news aggregation website drudgereport.com
- Googlescholar.com

Teaching materials for students' independent work while mastering the discipline/module*:
1. A course of lectures on the discipline.
2. Practical assignments and their brief contents;
3. Questions for self-check, and test assignments.
   * - all educational and methodical materials for students' independent work are published in the current order on the page of the discipline in TUIS!

8. GRADING MATERIALS AND GRADING-RATING SYSTEM FOR ASSESSING THE LEVEL OF COMPETENCE FORMED IN THE DISCIPLINE

The grading materials and grading-rating system* for assessing the level of competence (part of competencies) for the discipline are presented in the Appendix to this Working program of the discipline.
* - are formed based on the requirements of the corresponding local normative act of RUDN University.