

Module name:	Basics of Bioethics
Semester(s) in which the discipline is taught	3
Module responsible for:	Khamrayeva Nafisa Tirkashevna, Doctor of Philosophy (PhD) in Biological Sciences, Associate Professor
Language:	Uzbek
Educational connection with the plan:	351BT04
Work load:	Total workload: 120 hours Contact hours Lectures 30 hours Practical sessions 30 hours Self-study 60 hours
Credit points:	4
of submitting the exam terms:	subject to at least 100 points on the exam access given to the masters must collect 50 points.
Recommended conditions:	this module of undergraduate masters “bioethics” module is based on taking the knowledge of studying.
Expected learning outcomes:	Know: Application of ethical standards in bioethics activities, including conducting bioethics; Bioethics is able to philosophically analyze the ethical problems that arise in activities; - be able to assess the patient's consent or dissatisfaction with medical interventions; - form an attitude with the patient and his relatives, subject to ethical legal norms; Being able to know and take advantage of discussion and conflict resolution in observable cases. The purpose of teaching the module is to provide a basis for an idea of the general ethical values associated with such concepts as: duty, honor, dignity, truthfulness, fairness in future biologists, as well as the formation of the ability to identify, analyze and solve ethical problems that arise in professional activities.
Ingredients:	lecture s 1. The Goals and Objectives of the Science of Bioethics 2. Medical Bioethics 3. Genetic Engineering in Bioethics 4. The Healthcare System in the Science of Bioethics 5. Oncological Diseases 6. Genetic Disorders 7. Medicinal Plants and New Pharmaceutical Products practical lesson s 1. The Goals and Objectives of the Science of Bioethics (2 hours) 2. Medical Bioethics (2 hours) 3. Genetic Engineering in Bioethics (2 hours) 4. The Healthcare System in the Science of Bioethics (2 hours) 5. Oncological Diseases (2 hours) 6. Genetic Disorders (2 hours) 7. Medicinal Plants and New Pharmaceutical Products (2 hours) 8. Study of Rare and Ornamental Plants in Bioethics (2 hours)
form Exam:	comprehensive examination including: written work in bioethics

Technical/multimedia:	Multimedia proyektor, the interactive device, computer technique.
Literature:	<ol style="list-style-type: none"> 1. Mukhammedova Z.M., Rizaev J.A., Makhmudova A.N. Bioethics textbook Tashkent 2021 2. R.E.Tarabin, N.Shock. Osnovi klinicheskoy bioethics: analiz keysov. Moscow 2021 G. 3. N.P.Shok, M.S.Petrov problem bioethics V istricheskoy kontekte I sosiokulturnoy dinamike obtshestva . Kollektivnaya monograph. . Moscow 2021 G. 4. P.V.Lopatin Bioethics. Moscow 2011 Additional literature. 5. Abramov V.A. Osnovi bioethics I bezopasnosti, uchebno - metodicheskaya posobie, Donesk 2013. 6. Legal basis of the activities of the doctor, educational support, Indiaminov S.I. Tashkent 2014. 7. Legal basis of the activities of the doctor. Textbook. Tashkent 2014. Gyosov Z.A.
Scope of assessment criteria and procedure	<p>CURRENT CONTROL</p> <p>Purpose: Determining and assessing the master's level of knowledge, practical skills, and competencies on course s.</p> <p>Instructions: The master's activity in daily classes is assessed through the master's mastery of course s, as well as constructively interpreting and analyzing the educational material, developing module-specific skills, acquiring practical skills (in terms of quality and the specified number) and competencies, solving problem situations aimed at applying professional practical skills, working in a team, preparing presentations, etc.</p> <p>Current control form:</p> <ul style="list-style-type: none"> Activity in lessons Preparing educational materials Working with sources within the subject Using educational technologies Working in a team Preparing presentations Working with projects <p>INTERMEDIATE CONTROL</p> <p>Purpose: Assessing the master's knowledge and practical skills and level of mastery of lecture material after completing the relevant section of the course.</p> <p>Form and procedure of intermediate control: Midterm examination is held during the semester during the training sessions after the completion of the relevant module of the curriculum of the subject. Midterm examination is held once in written form within the framework of this subject. Midterm examination questions cover all s of the subject.</p> <p>Independent learning:</p> <p>Purpose: Independent learning is aimed at fully covering the content of this course, expanding the theoretical knowledge acquired, and establishing independent learning activities for masters.</p> <p>Form and procedure of independent education: ndependent work assignments are completed in the form of an educational project, presentation, case study, problem solving, information search, digest, colloquium, essay, article, abstract, etc.</p> <p>Completed assignments for independent study are placed in the electronic</p>

	<p>system and checked based on the anti-plagiarism program and evaluated by the subject teacher.</p> <p>In this case, the uniqueness of the completed assignment should not be less than 60%, otherwise the assignment will not be accepted for assessment.</p> <p>The number of independent work assignments, depending on the nature of the subject, should not be less than 3 for one subject (module).</p> <p>Independent work assignments account for 60% of the points allocated for current and intermediate control.</p> <p>Independent learning task 1: Preparation of project work based on independent learning s</p> <p>Independent learning task 2: Preparing sample video lessons based on specialized subject s.</p> <p>Independent learning task 3: Preparation of open lesson plans in specialized subjects using interactive methods.</p> <p>Independent learning task 4: Analysis of educational normative documents for specialized subjects and preparation of presentations.</p> <p>FINAL CONTROL</p> <p>Purpose: The final examination is held at the end of the semester to determine the level of mastery of the master's theoretical knowledge and practical skills in the relevant subject. The final examination is held at a specified time according to the examination schedule created by the Registrar's Office on the electronic platform.</p> <p>Requirements: The master must have passed the current control, intermediate control and independent learning assignments by the deadline for the final control type in the relevant subject.</p> <p>A master who has not passed the current control, intermediate control and independent learning assignments, as well as who has received a score in the range of "0-29.9" for these assignments and control types, is not included in the final control type.</p> <p>Also, a master who has missed 25 percent or more of the classroom hours allocated to a subject without a reason is excluded from this subject and is not included in the final control type and is considered not to have mastered the relevant credits in this subject.</p> <p>A master who has not passed or was not included in the final control type and has received a score in the range of "0-29.9" for this type of control is considered to be an academic debtor.</p> <p>Final control form: The final examination in this subject will be conducted in written form.</p> <p>If the final examination is conducted in written form, the requirements for assessment must also be reflected.</p>				
Criteria for assessing master knowledge	5 stars	100 points		Evaluation criteria	
	5	90-100	Excellent	When a master is considered to be able to make independent conclusions and decisions, think creatively, observe independently, apply the knowledge he has gained in practice, understand, know, express, and narrate the essence of the subject (subject), and have an idea about the subject (subject)	

	4	70-89,9	Good	When the master is considered to be able to observe independently, apply the knowledge he has gained in practice, understand, know, express, and narrate the essence of the subject (subject), and has an idea about the subject (subject)		
	3	60-69,9	Satisfactory	When the master is found to be able to apply the knowledge he has gained in practice, understands, knows, can express, and narrate the essence of the subject (subject), and has an idea about the subject (subject)		
	2	0-59,9	Unsatisfactory	When it is determined that the master has not mastered the science program, does not understand the essence of the science (subject), and does not have an idea about the science (subject)		
Course evaluation criteria and procedure	Control type		Total points allocated	Control (task) form	Distribution of points	Qualifying score
	Current control	30 points	System tasks	20 points (divided by the number of tasks)	18 points	
			Master activity (in seminars, practical, laboratory classes)	10 points		
	Intermediate control	20 points	Supervision: Written work	10 points	12 points	
			System tasks	10 points (divided by the number of tasks)		
	Final inspection	50 points	Written assignment (5 questions)	50 points (10 points per question)	30 points	
	<i>* Note: 60% of the points allocated for current and intermediate control are allocated to independent work assignments. Independent work assignments are evaluated as system assignments through the electronic platform.</i>					