MINISTRY OF EDUCATION AND SCIENCE OF UKRAINE
Ivan Franko National University of Lviv
Faculty of Geography
Department of Tourism

Approved
at the meeting of the Department of Tourism of
the Faculty of Geography
Ivan Franko National University of Lviv
(Protocol No. 1 dated August 27, 2025)

Head of the department Marta Malska

Syllabus of the English-language educational discipline "Medical, SPA and Wellness Tourism"

taught within the framework of the educational program "Tourism activity"
at the second (Master's) level of higher education
for students specializing in
J3 Tourism and Recreation

Lviv 2025

Course title	**Medical, SPA and Wellness tourism**
Address of the course delivery	79000, Ukraine, Lviv, Doroshenko Str., 41 Faculty of Geography Ivan Franko National University of Lviv
Faculty and department to which the discipline is assigned	Faculty of Geography, Department of Tourism
Branch of knowledge and title of a specialty	J Transport and Services, J3 "Tourism and Recreation"
Lecturer	Oresta Bordun, PhD, Associate Professor, Associate Professor of the Department of Tourism
Contact information	E-mail: oresta.bordun@lnu.edu.ua, Webpage: https://geography.lnu.edu.ua/en/employee/bordun-oresta, 79000, Ukraine, Lviv, Doroshenko Str., 41, office 4
Consultations for the course take place	Consultations on the day of lectures/practical classes (by prior arrangement). On-line consultations through ms teams are also possible. To agree on the time of consultations, you should write to the e-mail of the teacher or call.
Webpage of the course	https://geography.lnu.edu.ua/course/medychnyy-spa-ta-velnes-turyzm on-line course Medical, SPA and Wellness tourism https://e-learning.lnu.edu.ua/course/view.php?id=6284
Information about the course	The study of the educational discipline "Medical, SPA and Wellness tourism" is an important component of modern Tourism activity, which is associated with changes in the trends of tourism from leisure tourism to health tourism. The need for this discipline is to train tourism specialists who know how to give services in health tourism. Therefore, the course is presented as an overview of definitions in medical, SPA and wellness tourism, as well as processes and tools needed for quality organization of medical and health care services for tourists. Knowledge of the academic discipline is necessary for future specialists in "Tourism and recreation" in order to objectively understand needs and demands of new tourists in medical, SPA and Wellness services.
Course abstract	The discipline "Medical, SPA and Wellness tourism" is a normative discipline for the educational program master in "Tourism and recreation", which is taught in the 2 semester in the amount of 3 credits (according to the European Credit Transfer System ECTS).
Expected outcomes	*The purpose* of studying the discipline 'Medical, SPA and Wellness Tourism' is to familiarise students with the tasks of a tourism enterprise in providing medical and health services and to develop the relevant competencies: The ability to solve complex specialized tasks and practical problems in the field of public management and administration or in the learning process, which involves the application of theories and scientific methods and is characterized by complexity and uncertainty of conditions. ***The objectives of the course – to form general and professional competences:*** **GC2.** Ability to conduct professional activities in the international and domestic environment. **GC3.** Ability to communicate in a foreign language.

	PC1. The ability to apply in professional activity the categorical and terminological apparatus, concepts, methods and tools of the system of sciences that form the scientific basis of tourism and recreation. **PC.4**. The ability to organize activities and cooperation of subjects of regional, national and international tourism markets on the basis of sustainable development, taking into account world experience. **PC.9**. Ability to organize activities in the field of health tourism The purpose of the course is relevant to new trends of tourist services: to provide not only a tourist's rest, but also an opportunity to improve his well-being.
Sources	**Basic literature** 1. About resorts: Ukrainian law [Про курорти: Закон України від від 05.10.2000 № 2026-III (Редакція станом на 16.10.2020)] URL: https://zakon.rada.gov.ua/laws/show/2026-14#Text 2. Bordun O., Hrytsyshyn A. Health tourism trends: expectations and motives of generation Z based on Ukrainian students' survey Вісник Львівського університету. Серія економічна. 2024. Випуск 66, DOI: http://dx.doi.org/10.30970/ves.2024.66.0.6605 ***(Index Copernicus)*** 3. Bordun O., Shevchuk V., Monastyrskyy V. Wellness programs in strategic hr management as a competitive advantage for enterprises [Велнес-програм у стратегічному управлінні персоналом як конкурентна перевага підприємств]. // Формування ринкової економіки в Україні. – 2024. – No. 52. – P. 223-235 . – DOI: http://dx.doi.org/10.30970/meu.2024.52. 4. Malska M., Bordun O., Antonyuk N. Health tourism (international and national aspects) [Медичний і оздоровчий туризм (міжнародні та національні аспекти)] Навч.посіб. Київ: в-цтво Каравелла, 2022, 234 с.. 5. Malska M., Bordun O. Medical tourism: theory and practice [Медичний туризм: теорія та практика]. Посібник – Київ: ЦНЛ, 2018.– 126 с. 6. Bordun O., Malska M. Geo-Social and Economic analysis of medical tourism in L'viv city (theory and methods of implementation) [Гео-соціо-економічна характеристика медичного туризму міста Львова (*Теорія та методика впровадження)]* Рига: «LAP LAMBERT Academic Publishing», 2018. – 102 с. 7. DeMicco F., Weis S. eds. (2017). Medical tourism and wellness : hospitality bridging healthcare (H2H). Boca Raton. Apple Academic Press Inc., 340 p 8. Harcup, J., Harrington, J., Crebbin-Bailey, J. (2011). The Spa book : the official guide to spa therapy. London. Cengage Learning, 262 p 9. Health & wellness tourism. a focus on the global spa experience. London. Routledge, 2020. – 480 p. 10. Peris-Ortiz M., Álvarez-García J. eds. (2015). Health and Wellness Tourism: Emergence of a New Market Segment. Springer International Publishing, 183 p. 11. Edlin G., Golanty E. (2018). Health and Wellness. London. Routledge, 815 p. 12. Wonder water. The value of water. EuroGeoServey. 137 p. 13. On-line course: Medical, SPA and Wellness tourism https://e-learning.lnu.edu.ua/course/view.php?id=6284

	Additional literature 14. Bordun O. Medical tourism in L'viv city: economic and social prospects for development [Медичний туризм міста Львова: соціально-економічні можливості для розвитку]. *Наука і економіка*. Хмельницький, 2016. Is. 1(41). C. 78–86. 15. Hoeger, W., Hoeger, S. (2019). Fitness and wellness. 13th ed. Wadsworth CengageLearning, 336 p 16. DeMicco F. (2017). New Innovations in Medical Tourism and Wellness in Europe. In DeMicco F., Weis S. eds. (2017). Medical tourism and wellness : hospitality bridginghealthcare (H2H). Boca Raton. Apple Academic Press Inc. **Web-resource** 17. Wellness TourismWorldwide (WTW). URL: http://www.wellnesstourismworldwide.com 18. ESPA URL:https://europeanspas.eu 19. Global Wellness Institute. Wellness Tourism Initiative URL: https://globalwellnessinstitute.org/initiatives/wellness-tourism/ 20. Wellness Tourism Association URL: https://www.wellnesstourismassociation.org 21. Morshyn kurort URL:https://morshynkurort.net/ua/treatment/min-voda 22. ISO standard 17679 (2016 E) Tourism and related services – Wellness spa – Service requirements 23. Thermegroup URL:https://www.thermegroup.com/
Course duration	Full-time programme: Total duration 90 hours, including: 16 hours of lectures, 16 hours of practical classes and 58 hours of independent work (include preparation for class 32 and preparation IRW -26 hours)
The aim and tasks	**Program results** **PR.5.** To carry out a comprehensive analysis and evaluation of the functioning of the tourist market at different hierarchical levels, to forecast trends in its development. **PR7** Organize cooperation with stakeholders, form mechanisms for interaction between tourism market players, taking into account aspects of social and ethical responsibility. **PR11** Communicate freely in national and foreign languages orally and in writing to discuss professional problems, present the results of research and projects in the field of tourism and recreation. **PR 14.** Organize activities in the field of health tourism. As a result of studying this course, the student should: **to know**: – definition of Medical, SPA and Wellness tourism, their components; – trends characterizing the state of the medical, spa and wellness tourism market in Ukraine and the world. – factors forming prerequisites for the successful development of medical, spa and wellness tourism on the territory of Ukraine. – problems and obstacles on the way to the successful development of the medical, spa and wellness tourism market. – foreign experience and comparative analysis of domestic and foreign markets of medical, spa and wellness tourism.

<table>
<tr><td></td><td>be able to:
– explain the relationship between the health and using medical, Spa and Wellness tourism;
– organize medical, spa and wellness tourism services for clients.
– to formulate ideas for overcoming the problems that exist in the field of medical, spa and wellness tourism in Lviv city, Lviv region and Ukraine, as well as developing recommendations for improving the current state.
– to comply with legislative norms when providing medical, SPA and wellness tourism services for clients.</td></tr>
<tr><td>Keywords</td><td>Medical, SPA and Wellness tourism</td></tr>
<tr><td>Course format</td><td>Full-time
The full-time form of education involves constant personal contact between a scientific and pedagogical worker and a student, which ensures the acquisition of deep system knowledge and stable skills. Full-time students are required to attend classes according to the schedule and complete educational tasks in a timely manner according to the work program.</td></tr>
<tr><td>Themes</td><td>The scheme of the "Medical, SPA and Wellness tourism " course is presented below in tabular form</td></tr>
<tr><td>Form of final control</td><td>Exam at the end of the semester</td></tr>
<tr><td>Prerequisites</td><td>To study the course students need basic knowledge of tourism, tourism management and geospatial orientation, English language.</td></tr>
<tr><td>Teaching methods and techniques that will be used during the teaching of the course</td><td>Presentation, lectures, guest lectures, discussion, case-study, work-shop.
Lectures:
conducting lectures; explanation and giving examples from the activities of enterprises according to the topics of the lectures; discussion, conversation, illustration, demonstration.
Exercises:
Presentation, answer, test survey, discussion, case-study, work-shop.</td></tr>
<tr><td>Necessary equipment</td><td>To study the course, it is enough to have commonly used programs such as Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point</td></tr>
<tr><td>Evaluation criteria (separately for each type of educational activity)</td><td>The assessment is carried out on a 100-point scale. Points are awarded according to the following ratio:
– exercises: maximum number of points 35
– independent student work 15
– final exam: maximum number of points 50
Final maximum number of points 100
<table><tr><th>Types of work.
Criteria for assessing student knowledge</th><th>Maximum number of points</th></tr><tr><td colspan="2">1. Points of current academic performance for participation in practical classes</td></tr></table></td></tr>
</table>

Evaluation criteria	5 points
the student has a full knowledge of the educational material, freely and reasonably presents it during oral presentations and written answers, deeply and comprehensively reveals the content of theoretical issues and practical tasks, using the required and additional literature. Solved all test tasks correctly.	**5**
the student has a good knowledge of the academic material, presents it reasonably during oral presentations and written answers, and mainly reveals the content of theoretical issues and practical tasks, using the required literature. However, some issues lack sufficient depth and argumentation, with some minor inaccuracies and minor errors. He solved most of the test tasks correctly.	**4**
the student has a general knowledge of the educational material, presents its main content in oral presentations and written answers, but without a deep comprehensive analysis, justification and argumentation, without using the necessary literature, while making some significant inaccuracies and mistakes. Solved half of the test tasks correctly.	**3**
the student does not have fully knowledge of the educational material. He/she presents it fragmentarily, superficially (without argumentation and justification) during oral presentations and written answers, does not sufficiently reveal the content of theoretical questions and practical tasks, while making significant inaccuracies, and solves a minority of test tasks correctly.	**2**
the student has a partial knowledge of the course material and is unable to present the content of most of the issues of the topic during oral presentations and written answers, making significant mistakes. Solved some test tasks correctly.	**1**
the student does not know the material	**0**
Maximum number of points for participation in 8 practical classes	**35 points**
2. Independent student work (ISW)	
Evaluation criteria	**7 points**
Independent student work, which is provided for in the topic along with classroom work, is assessed during the current control of the topic at the relevant lesson. Mastery of topics that are assigned only for independent work is monitored during the final semester control.	**7**
3. Individual student research work (ISRW)	
Evaluation criteria	**8 points**

the work is completed and defended according to the schedule with explanations and conclusions and in full	**8**
the work is defended, but partially completed with non-compliance to the deadlines or requirements	**6**
the work is not protected and is partially completed with a violation of deadlines or requirements	**4**
the work is not defended and is performed with a violation of the methodological recommendations	**1-3**
the work is not done	**0**
4. Extra points	
Evaluation criteria	**3 points**
Additional points are awarded for writing abstracts / participating in scientific club activities / participating in scientific seminars and round tables / participating in non-formal education activities (for obtaining certificates of completion of training on various educational platforms (Coursera, Prometheus, etc.)	**3**
Maximum number of points for the current control	**50 points**
5. Exam	
Evaluation criteria	**50 points**
Each exam ticket consists of tasks of three levels of difficulty. **1.The first level (task 1)** is a multiple-choice task - test tasks (10 tasks with a maximum score of 0.6 points). A multiple-choice task is considered to be completed correctly if the correct answer is written in the test.	**6 points maximum**
2.The second level (task 2) is a short-answer task (6 tasks with a maximum of 4 points). A short-answer task is considered to be completed correctly if the student provides correct definitions, references, interpretations, and brief comments.	**24 points maximum**
3. The third level (task 3) is a task with a detailed answer (full explanation of the answer) (2 tasks of 10 points maximum). In these tasks, it is necessary to make consistent, logical explanations, necessary references, indicate the facts from which a particular statement follows. If necessary, you should illustrate your thoughts with diagrams, graphs, and tables.	**20 points maximum**
Current and final control	**TOTAL – 100**

The **final grade for the semester** is the sum of the grades received by the student for the current assessment in practical classes, the grade for the final control of students' knowledge and competences in the form of a semester exam, grades for SRS, INDR, additional points. The maximum semester grade is 100 points (50 points for current control and 50 points for the exam).

Written work: Students are expected to complete several types of written work (INDS, case study).

Academic integrity: Students' work is expected to be their own original research or reasoning. Lack of references to sources used, fabrication of sources, cheating, interference with the work of other students are, but not limited to, examples of possible academic dishonesty. The detection of signs of academic

	dishonesty in a student's written work is grounds for non-credit by the instructor, regardless of the extent of plagiarism or cheating. **Attendance** is an important part of learning. All students are expected to attend all lectures and practical classes of the course. Students must inform the instructor if they are unable to attend. In any case, students are required to meet all deadlines for all types of written work required by the course. **Literature.** All literature that students cannot find on their own will be provided by the teacher for educational purposes only and without the right to transfer it to third parties. Students are encouraged to use other literature and sources that are not among the recommended ones. **Grading policy.** The points gained during the current testing, independent work and the final test are taken into account. At the same time, attendance at classes and student activity during practical classes are taken into account; inadmissibility of absences and lateness to classes; use of a mobile phone, tablet or other mobile devices during classes for purposes unrelated to learning; cheating and plagiarism; late completion of the assigned task, etc. No form of violation of academic integrity is tolerated. Students may be credited for specific topics and types of assignments based on the learning outcomes achieved in non-formal and informal education, in accordance with the procedure set out in the 'Procedure for the recognition of learning outcomes achieved in non-formal and informal education at Ivan Franko National University of Lviv'.https://education-quality.lnu.edu.ua/wp-content/uploads/2024/05/Nova-redaktsiia-polozhennia-pro-neformalnu-ta-informalnu-osvitu.pdf
Questions for self-control	1. Describe the essence of health tourism, explain its purpose and main tasks in the tourism system. 2. Health tourism: comparative studies in different countries. 3. The definition of medical tourism. 4. The definition of Spa tourism. 5. Wellness tourism. 6. The ISO standards in the sphere of Medical, SPA and Wellness tourism. 7. Factors of developments in the sphere of medical tourism. 8. The international organizations in the sphere of medical tourism and Ukraine cooperation with them. 9. The international organizations in the sphere of SPA tourism and Ukraine cooperation with them. 10. The international organizations in the sphere of Wellness tourism and Ukraine cooperation with them. 11. A global overview of past and present developments in health tourism. 12. Typologies of health tourism by countries and part of world. 13. The international organizations and their role in the management of Wellness industry. 14. Typical markets for different health products. 15. New products and future trends in health tourism. 16. The ISO standards in the sphere of Wellness tourism 17. How is the global wellness economy distributed across the world? 18. What motives are for wellness tourism? 19. Geological prerequisites for the development of Spa town. 20. The countries of high level medical tourism.

	21. The countries of dentistry and plastically tourism. 22. IFL tourism. 23. Medical SPA tourism. 24. History of Spa industry in the world. 25. Modern trends in Spa industry. 26 Wellness concepts. 27. Describe Truskavets Spa. 28. Describe Marianski lazne. 29. Describe Morshyn Cure. 30. Describe Karlovi Vary Cure. 31. Describe Yaremche Cure. 32. Concept of hydrotherapy. Hydrotherapeutic procedures 33 The concept of kinesiotherapy. 34. The concept of anti-age therapy 35 Development of health tourism and "spa&wellness". 36. Describe the German Spa resort of your choice. 37 Trends in the development of the Croatian medical wellness market. 38 Analysis of balneological resorts in Georgia 39. Analysis of thermal resorts in Hungary 40 Describe the thermal resort of Transcarpathia. 41 Wellness trends. 42 Geography of Wellness. 43. Physical activity industry. 44. Personal care & beauty industry. 45 Workplace wellness. 46. Public Health, Prevention, & Personalized Medicine 47. Analysis of balneological resorts in Czech Republic 48. Wellness in Japan. 49. Wellness in USA. 50 Wellness in Thailand 51. SPA @Wellness in Slovakia. 52. Wellness in Indonesia 53. Healthcare Technology Trends for 2024 (10 devices) 54. The Internet of Medical Things (IoMT) 55. Definition and Types of Immersive Technology in medicine 56. Medical robots. 57. Telehealth. 58. 3D-printed devices
Survey	An evaluation questionnaire to assess the quality of the course will be provided at the end of the course.

Points awarded to applicants

Ongoing control and independent work								Exam	Total
T1	T2	T3	T4	T5	T6	T7	ISW/ ISRW	50	100
5	5	5	5	5	5	5	15		

Students may be credited for specific topics and types of assignments based on the results of their informal and non-formal education, in accordance with the procedure set out in the 'Procedure for the recognition of the results of informal and non-formal education at Ivan Franko National University of Lviv'. https://lnu.edu.ua/wp-content/uploads/2024/05/Novaredaktsiia-polozhennia-pro-neformalnu-ta-informalnu-osvitu.pdf

Rating scale: university, national and ECTS

The sum of points for all types of educational activity	ECTS	Evaluation on a national scale
		For an exam, course project, practice
90 – 100	**A**	excellent
81-89	**B**	good
71-80	**C**	
61-70	**D**	satisfactory
51-60	**E**	
21-50	**FX**	unsatisfactory
0-20	**F**	unsatisfactory (non-transferable)

Regulations on the control and evaluation of academic achievements of higher education applicants of the Ivan Franko National University of Lviv, 2020. URL: https://www.lnu.edu.ua/wp-content/uploads/2020/03/reg_education-results.pdf

Week. / date.	Topic, plan, short abstracts	Form of activity (class)*	Sources	Assignment, hour
1	**Topic 1. The essence and conceptual foundations of Medical, SPA and Wellness tourism** 1. The definition of Medical, SPA and Wellness tourism 2. The evolution of Medical, SPA and Wellness tourism 3. The ISO standards in the sphere of Medical, SPA and Wellness tourism 4. Factors of developments in the sphere of Medical, SPA and Wellness tourism. *The international organizations in the sphere of Medical, SPA and Wellness tourism and Ukraine cooperation with them.	Lecture/ seminar discussion independent work	1. Malska M., Bordun O., Antonyuk N. Health tourism (international and national aspects) [Медичний і оздоровчий туризм (міжнародні та національні аспекти)] Навч.посіб. Київ: в-цтво Каравелла, 2022, 234 с 2. Bodeker G., Cohen M. (2008). Understanding the Global Spa Industry: Spa Management. Butterworth-Heinemann, 493 p. 3. D'Angelo J. (2019). Spa Business Strategies: A Plan for Success. Milady, 449 p. 4. DeMicco F., Weis S. eds. (2017). Medical tourism and wellness : hospitality bridging healthcare (H2H). Boca Raton. Apple Academic Press Inc., 340 p. 5. Murphy P. (2017). The Business of Resort Management. New York. Wiley, 340. 6. Pilzer P. (2017). The New Wellness Revolution: How to Make a Fortune in the Next Trillion Dollar Industry. 4nd Edition. John Wiley & Sons, Inc., Hoboken, 479 p. 7. Qian Yin (2011). Spas & Holiday Resorts. LST Publishing House, 234 p. 8. Wellness Tourism Worldwide (WTW) URL http://www.wellnesstourismworldwide.com 9. Global Wellness Institute URL: https://globalwellnessinstitute.org	2 hours/2 hours Lecture / Group discussion of the topics of lecture 6 hours Independent work to prepare seminar and question on the topic indicated *
2	**Topic 2. Health tourism: comparative studies in different countries** 1. A global overview of past and present developments in health	Lecture/ Case-study	1. Malska M., Bordun O., Antonyuk N. Health tourism (international and national aspects) [Медичний і оздоровчий туризм (міжнародні та національні аспекти)] Навч.посіб. Київ: в-цтво Каравелла, 2022, 234 с	2 hours/2 hours Lecture / Group discussion of the topics of lecture on example of some

	tourism. 2. Factors influencing health tourism demand. 3. Typologies of health tourism by countries and part of the world. 4. Typical markets for different health products. *Summary of new products and future trends in health tourism.	independent work	2. Global Wellness Institute. History of Wellness URL: https://globalwellnessinstitute.org/what-is-wellness/history-of-wellness/ 3. Global Wellness Economy Monitor https://globalwellnessinstitute.org/the-2023-global-wellness-economy-monitor/ 4. Bodeker G., Cohen M. (2008). Understanding the Global Spa Industry: Spa Management. Butterworth-Heinemann, 493 p.	country 8 hours Independent work: Prerequisites for medical, wellness and Spa industry for "X" country: each students present "X" country
3	**Topic 3. Wellness tourism in the world** 1. The international organizations and their role in the management of Wellness industry. 2. The ISO standards in the sphere of Wellness tourism 3. How is the global wellness economy distributed across the world? 4. How do wellness programmes at work affect staff productivity? *What motives are for wellness tourism of generation Z?	Lecture/ seminar discussion Case-study independent work	1. Bordun O., Hrytsyshyn A. Health tourism trends: expectations and motives of generation Z based on Ukrainian students' survey Вісник Львівського університету. Серія економічна. 2024. Випуск 66, DOI: http://dx.doi.org/10.30970/ves.2024.66.0.6605 2. Bordun O., Shevchuk V., Monastyrskyy V. Wellness programs in strategic HR management as a competitive advantage for enterprises. [Велнес-програм у стратегічному управлінні персоналом як конкурентна перевага підприємств]. // Формування ринкової економіки в Україні. – 2024. – No. 52. – P. 223-235 . – DOI: http://dx.doi.org/10.30970/meu.2024.52 3. Malska M., Bordun O., Antonyuk N. Health tourism (international and national aspects) [Медичний і оздоровчий туризм (міжнародні та національні аспекти)] Навч.посіб. Київ: в-цтво Каравелла, 2022, 234 с 4. Global Wellness Economy Monitor https://globalwellnessinstitute.org/the-2023-global-wellness-economy-monitor/	2 hours/2 hours Lecture / Group discussion of the topics of lecture 8 hours Independent work Fill out the form based on the example in the article http://dx.doi.org/10.30970/ves.2024.66.0.6605

4	**Topic 4. Wellness industry in the world** 1. Physical activity industry. 2. Personal care & beauty industry. 3. Workplace wellness. 4. Public Health, Prevention, & Personalized Medicine. 5. Healthy eating. 6. Wellness tourism ***Wellness real estate in the world**	Lecture/ seminar discussion independent work	1.Bordun O., Shevchuk V., Monastyrskyy V. Wellness programs in strategic HR management as a competitive advantage for enterprises. [Велнес-програм у стратегічному управлінні персоналом як конкурентна перевага підприємств]. // Формування ринкової економіки в Україні. – 2024. – No. 52. – P. 223-235 . – DOI: http://dx.doi.org/10.30970/meu.2024.52 2.Bordun O., Hrytsyshyn A. Health tourism trends: expectations and motives of generation Z based on Ukrainian students' survey Вісник Львівського університету. Серія економічна. 2024. Випуск 66, DOI: http://dx.doi.org/10.30970/ves.2024.66.0.6605 3.Global Wellness Institute URL: https://globalwellnessinstitute.org	2 hours/2 hours Lecture / Group discussion of the topics of lecture 6 hours Independent work to prepare seminar and question on the topic indicated *
5	**Topic 5. Current medical issues Medical tourism in the world.** **1.** VBHC concept. **2.** Healthcare Technology Trends for 2024 (10 devices) **3.** Medical robots. **4.** The countries of high-level medical tourism. **5.** The countries of dentistry and plastically tourism. **6.** IFL tourism. *Medical SPA tourism.	Lecture/ seminar discussion independent work	1.Malska M., Bordun O. Medical tourism: theory and practice [Медичний туризм: теорія та практика]. Посібник – Київ: ЦНЛ, 2018.– 126 с. 2.Medical Tourism / Joanna Gaines, C. Virginia, Jay S. Keystone [et al.] // Travel Medicine (Fourth Edition), Elsevier. – 2019. – P. 371–375. – Access mode : https://doi.org/10.1016/B978-0-323-54696-6.00039-2 3. Andrea de la Hoz-Correa. Past themes and future trends in medical tourism research: A co-word analysis / Andrea de la Hoz Correa, Francisco Muñoz-Leiva, Márta Bakucz // Tourism Management. – 2018. – Vol. 65. – P. 200–211. – Access mode : https:// doi.org/10.1016/j.tourman.2017.10.001. 4. Lunt Neil. Medical tourism: A snapshot of evidence on treatment abroad / Neil Lunt, Daniel Horsfall, Johanna Hanefeld // Maturitas. – 2016. – Vol. 88. – P. 37–44. Access mode : https://doi.org/10.1016/j.maturitas.2016.03.001	2 hours/2 hours Lecture / Group discussion of the topics of lecture 6 hours Independent work to prepare seminar and question on the topic indicated *
6	**Topic 6. Spa tourism in the world** 1. Geological prerequisites for the	Lecture/ seminar	1. Wonder water. The value of water. EuroGeoServey. 137 p.	2 hours/2 hours Guest Lectures (2

	development of Spa town. 2. History of Spa industry in the world 3. Modern trends in Spa industry *Spa industry nearest countries: Hungary, Check republic, Croatia, Georgia. Spas Springs	discussion, case-study independent work	2. Global Wellness Institute. History of Wellness URL: https://globalwellnessinstitute.org/what-is-wellness/history-of-wellness/ Malska M., Bordun O., Antonyuk N. Health tourism (international and national aspects) [Медичний і оздоровчий туризм (міжнародні та національні аспекти)] Навч.посіб. Київ: в-цтво Каравелла, 2022, 234 с..	hours) / Group discussion of the topics of lecture with guest lecture (2 hours) Independent work 8 hours about information on Spa tourism in countries: Croatia, Czech Republic, Georgia, Germany, Slovakia and Hungary
7	**Topic 7. Spa industry in Ukraine** 1. Geological prerequisites for the development of Ukrainian Spa town. 2. Springs. 3. History of Spa industry in Ukraine 4. Spas. 5. Spa towns in Ukraine. 6. Spa institutions in Ukraine. *Mineral water sources in spa town of Ukraine. Modern trends in Spa industry in Ukraine. Statistics data of arriving to Ukraine spa-towns	Lecture/ Workshop independent work	1. About resorts: Ukrainian law [Про курорти: Закон України від від 05.10.2000 № 2026-III (Редакція станом на 16.10.2020)] URL: https://zakon.rada.gov.ua/laws/show/2026-14#Text 2. Malska M., Bordun O., Antonyuk N. Health tourism (international and national aspects) [Медичний і оздоровчий туризм (міжнародні та національні аспекти)] Навч.посіб. Київ: в-цтво Каравелла, 2022, 234 с. Wonder water. The value of water. EuroGeoServey. 137 p	2 hours/2 hours Lecture (2 hours) / Workshop (2 hours): each students present 1-3 Spa hotels and sanatoriums of Ukraine. Independent work (8 hours) Workshop: adding Spa hotels and sanatoriums of Ukraine on the European map of Spa Thermegroup URL: https://www.therme

				group.com
8	**Topic 8. Innovation product in health tourism of the world.** Characteristics of other countries: Croatia, Czech Republic, Georgia, Germany, Slovakia and Hungary.	Lecture/ seminar discussion independent work		Guest Lectures (2 hours) / Group discussion of the topics of lecture with guest lecture (2 hours) Independent work (8 hours) about information on countries: Croatia, Czech Republic, Georgia, Germany, Slovakia and Hungary

***topics for independent student work**