



## LITHUANIAN SPORTS UNIVERSITY

### STUDY MODULE PROGRAMME (SMP)

|             |                   |     |        |             |                  |      |    |    |              |  |  |
|-------------|-------------------|-----|--------|-------------|------------------|------|----|----|--------------|--|--|
| Module Code | B                 | 710 | B      | 117         | Accredited until | 2021 | 06 | 01 | Renewal date |  |  |
|             | Branch of Science |     | Progr. | Registr. №. |                  |      |    |    |              |  |  |

**Entitlement**

Health Policy and Basics of Rehabilitation

**Prerequisites**

Basics of Biomedical sciences

**Course (module) Learning Outcomes**

| №. | Learning Outcomes   | Teaching / Learning Methods                              | Assessment Methods               |
|----|---|--|----------------------------------|
| 1  | To be able to understand, analyze and evaluate the surrounding social and biological environment, the global political, economic and social processes and challenges. | Formal lecture, Group work, Literature analysis, Seminar | Group work, Test,                |
| 2  | To be able to fully participate in a purposefully created multidisciplinary group activity.   | Discussion, Formal lecture, Seminar                      | Group work, Problem-solving task |
| 3  | To act constructively in interdisciplinary environments, ensuring a mutually beneficial exchange of information, planning and execution of high-quality services.     | Library / information retrieval tasks, Seminar           | Group work,                      |

**Main aim**

To introduce students to the concept, structure and organization of rehabilitation and guidelines for health policy formation in the national and global context.

**Summary**

The module introduces students to the principles of health policy formation and implementation, provides knowledge of the basics of rehabilitation and medical ethics.

**Level of module**

| Level of programme |          | Subject group (under the regulation of the area) |
|--------------------|----------|--|
| Cycle              | Type     |  |
| First              | Bachelor | Mokslo srities pagrindu                          |

**Group under financial classification**

9.Reabilitacija ir slauga, sportas (išskyrus trenerius)

**Syllabus**

| №.  | Sections and themes  | Responsible lecturer |
|-----|--|----------------------|
| 1.  | Introduction to the module. The concept of health and health policy.   |                      |
| 2.  | Health policy implementation strategy. The National Health System.   |                      |
| 3.  | Health concept. Health definition. Health maintenance and promotion.   |                      |
| 4.  | Physical health. The body organs and systems as a whole. Mental Health. Mental and physical health connection. |                      |
| 5.  | Disease, its conception. Diseases limiting movement. A disease of aging. Injuries.                             |                      |
| 6.  | Physical activity. Physical activity and health. Physical properties important for health.                     |                      |
| 7.  | Public health. Health enhancement and training   |                      |
| 8.  | Health literacy concept  |                      |
| 9.  | Rehabilitation paradigm.   |                      |
| 10. | Medical ethics in rehabilitation. Functional status assessment in rehabilitation                               |                      |

| №.  | Sections and themes  | Responsible lecturer |
|-----|--|----------------------|
| 11. | International clasification of functioning. Assessment of disability and remained working capacity |                      |
| 12. | Adverse events in medicine.  |                      |
| 13. | Assistive technology device and environment adaptation.  |                      |
| 14. | Psychosocial rehabilitation .  |                      |
| 15. | Vocational and social rehabilitation   |                      |

Evaluation procedure of knowledge and abilities:

#### References

| №. | Title   | Edition in Lithuanian Sports University library |                     | In Lithuanian Sports University bookstore | Number of ex. in the methodical cabinet of the depart. |
|----|---|---|---------------------|---|--|
|    |   | Pressmark                                       | Number of exemplars |   |  |
| 1. | Kriščiūnas A. (2014). Reabilitacijos pagrindai. Kaunas, Vitae Litera.   | 616-01/-099<br>Kr277                            | 50                  | No  |  |
| 2. | Buse K., Mays, N., Walt G. (2012). Making health policy. Berkshire : McGraw-Hill.   | 614<br>Bu348                                    |                     | No  |  |
| 3. | Alla K, Hall WD, Whiteford HA, Head BW, Meurk CS.How do we define the policy impact of public health research? A systematic review. Health Res Policy Syst. 2017 Oct 2;15(1):84. doi: 10.1186/s12961-017-0247-z.  |   |                     | No  |  |
| 4. | Kamper SJ, Apeldoorn AT, Chiarotto A, Smeets RJ, Ostelo RW, Guzman J, van Tulder MW. Multidisciplinary biopsychosocial rehabilitation for chronic low back pain: Cochrane systematic review and meta-analysis. BMJ. 2015 Feb 18;350:h444. doi: 10.1136/bmj.h444.  |   |                     | No  |  |
| 5. | Allen P, Pilar M, Walsh-Bailey C, Hooley C, Mazzucca S, Lewis CC, Mettert KD, Dorsey CN, Purtle J, Kepper MM, Baumann AA, Brownson RC.Quantitative measures of health policy implementation determinants and outcomes: a systematic review .Implement Sci. 2020 Jun 19;15(1):47. doi: 10.1186/s13012-020-01007-w. |   |                     | No  |  |

#### Additional literature

| №. | Title  |
|----|--|
| 1. | Scott L. G., Paulette K. European Union Public Health Policy: Regional and Global Trends, 2013   |
| 2. | Wilensky, S. E., Teitelbaum, J. B. Essentials of Health Policy and Law , 2019  |
| 3. | Buse, Kent: Making health policy /Kent, Buse, Nicholas Mays, Gill Walt. Berkshire : McGraw-Hill, 2012. 222 p. : ill.   |
| 4. | Teitelbaum, Joel B.: Essentials of health policy and law /Joel B. Teitelbaum, Sara E. Wilensky. Sudbury : Jones and Bartlett publishers, 2007. 200 p. : iliustr.                               |
| 5. | The Handbook of Salutogenesis [elektroninis išteklius] / edited by Maurice B. Mittelmark, Shifra Sagy, Monica Eriksson, Georg F. Bauer, Jürgen M. Pelikan, Bengt Lindström, Geir Arild Espnes. |
| 6. | Tulchinsky, Theodore H.: The new public health /T. H. Tulchinsky, E. A. Varavikova. London : Elsevier, 2014. 884 p. : iliustr.   |
| 7. | Janušonis, Vinsas.: Sveikata ir valdoma sveikatos priežiūra /Vinsas Janušonis ; Klaipėdos universitetas. Klaipėda, 2008. 303 p.  |
| 8. | Jakušvaitė, I.; Luneckaitė, Ž. (2011). Medicinos filosofija: mokomoji knyga.   |

