LATVIJAS SPORTA PEDAGOĢIJAS AKADĒMIJA

# Master study program "Health care professional in sport" (code 47722)

## Study direction Sport physiotherapist

### STUDY YEAR 2022./2023 1st YEAR

| Nr. | Study Course | Lecturer | Semester | KP | C.h. | P.h. |
|---|---|---|---|---|---|---|
| | ***1st semester*** | | | | | |
| 1 | Sport Science (theory and practice) | *U.Ciematnieks* | I | 4 | 52 | 108 |
| 2 | Scientific Research in Health Care Related to Sport | *A.Fernāte* | I | 2 | 24 | 56 |
| 3 | Professional English Language in health care/ Latvian Language I | *L.Malahova* | I | 2 | 24 | 56 |
| 4 | Motor Control | *A.Liepa* | I | 1 | 12 | 28 |
| 5 | Sports Biomechanics | *E. Bernāns* | I | 1 | 12 | 28 |
| 6 | Dynamic Anatomy | *G. Peleckis* | I | 2 | 24 | 56 |
| 7 | Movement Physiology | *A.Liepa* | I | 2 | 24 | 56 |
| 8 | Sports pharmacology and doping control | *J. Pupure* | I | 2 | 24 | 56 |
| 9 | Master research I | *Supervisor* | I | 1 | 7 | 33 |
| 10 | Civil protection | *J. Bartuševskis* | I | 1 | 12 | 28 |
| 11 | Nutrition and Hygiene | *S. Rinkule* | I | 1 | 28 | 12 |
| 12 | Didactics in physical activities | *K.Ciekurs* | I | 1 | 12 | 28 |
| | | | KOPĀ | 20 | 255 | 545 |
| | ***2nd semester*** | | | | | |
| 1 | Neurophysiology | *A.Liepa* | II | 2 | 24 | 56 |
| 2 | Sport traumatology | *K.Nageswara* | II | 6 | 98 | 142 |
| 3 | Management in health care related to sport | *J.Židens* | II | 1 | 12 | 28 |
| 4 | General and specific physical performance | *L. Ābele* | II | 3 | 36 | 84 |
| 5 | Sport psychology | *A.Ābele* | II | 2 | 30 | 50 |
| 6 | Health psychology | *D.Voita* | II | 1 | 18 | 22 |
| 7 | Manual therapy in sports | *E.Bergmane* | II | 2 | 36 | 44 |
| 8 | Functional diagnostics | *A. Zuša* | II | 1 | 12 | 8 |
| 9 | Inovative technologies in rehabilitation assessment | *M.Čampa, E.Bernāns* | II | 1 | 18 | 22 |
| 11 | Master research II | *Supervisor* | II | 1 | 12 | 28 |
| | | | Total: | 20 | 296 | 484 |

| Nr. | Study Course | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | September | | | | | October | | | | November | | | | | December | | | | January | | | |
| | | 30 | 5 | 12 | 19 | 26 | 3 | 10 | 17 | 24 | 31 | 7 | 14# | 21 | 28 | 5 | 12 | 19 | 26 | 2 | 9 | 16 | 23 |
| | | 4 | 11 | 18 | 25 | 2 | 9 | 16 | 23 | 30 | 6 | 13 | 20 | 27 | 4 | 11 | 18 | 25 | 1 | 8 | 15 | 22 | 29 |
| | ***1st semester*** | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Sport Science (theory and practice) | | | | | | | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | Winter holidays | | 6 | 4 | | |
| 2 | Scientific Research in Health Care Related to Sport | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | 1 | 1 | | | | | | |
| 3 | Professional English Language in health care/ Latvian Language I | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 4 | | | 4 | | | | | | | | | |
| 4 | Motor Control | | 2 | 2 | 2 | 2 | 2 | | 2 | | | | | | | | | | | | | | |
| 5 | Sports Biomechanics | | 2 | 2 | 2 | 2 | 2 | | | 2 | | | | | | | | | | | | | |
| 6 | Dynamic Anatomy | | | | | | | | | | | 4 | | 4 | 4 | 4 | 4 | | | | 4 | | |
| 7 | Movement Physiology | | | | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 2 | 2 | 2 | | | 2 | | 2 | |
| 8 | Sports pharmacology and doping control | | | | | | | | | | 4 | 4 | 4 | 4 | 4 | | 4 | | | | | | |
| 9 | Master research I | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | | | X | X | X | X |
| 10 | Civil protection | | | | | | | | | | | | 4 | 4 | 2 | | 2 | | | | | | |
| 11 | Nutrition and Hygiene | | | | | | | | | | 4 | 4 | 4 | 4 | 4 | 4 | | | | 4 | | | |
| 12 | Didactics in physical activities | | | | | 4 | 4 | 2 | | 2 | | | | | | | | | | | | | |
| | KOPĀ | 0 | 8 | 8 | 8 | 8 | 10 | 6 | 14 | 14 | 18 | 18 | 14 | 18 | 16 | 13 | 17 | | | 8 | 8 | 2 | 0 |
| | ***2nd semester*** | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Neurophysiology | | | | | | | | | | | | | | | | | Winter holidays | | | | | |
| 2 | Sport traumatology | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Management in health care related to sport | | | | | | | | | | | | | | | | | | | | | | |
| 4 | General and specific physical performance | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Sport psychology | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Health psychology | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Manual therapy in sports | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Functional diagnostics | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Inovative technologies in rehabilitation assessment | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Master research II | | | | | | | | | | | | | | | | | | | | | | |
| | Total: | | | | | | | | | | | | | | | | | | | | | | |

| Nr. | Study Course | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 |
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| | | February | | | | March | | | | | April | | | | May | | | | June | | | | |
| | | 30 | 6 | 13 | 20 | 27 | 6 | 13 | 20 | 27 | 3# | 10 | 17 | 24 | 1 | 8 | 15 | 22 | 29 | 5 | 12 | 19# | 26 |
| | | 5 | 12 | 19 | 26 | 5 | 12 | 19 | 26 | 2 | 9 | 16 | 23 | 30 | 7 | 14 | 21 | 28 | 4 | 11 | 18 | 25 | 2 |
| | ***1st semester*** | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Sport Science (theory and practice) | Registration for next semester | | | | | | | | | | | | | | | | | | | Registration for next semester | | |
| 2 | Scientific Research in Health Care Related to Sport | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Professional English Language in health care/ Latvian Language I | | | | | | | | | | | | | | | | | | | | | | |
| 4 | Motor Control | | | | | | | | | | | | | | | | | | | | | | |
| 5 | Sports Biomechanics | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Dynamic Anatomy | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Movement Physiology | | | | | | | | | | | | | | | | | | | | | | |
| 8 | Sports pharmacology and doping control | | | | | | | | | | | | | | | | | | | | | | |
| 9 | Master research I | | | | | | | | | | | | | | | | | | | | | | |
| 10 | Civil protection | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Nutrition and Hygiene | | | | | | | | | | | | | | | | | | | | | | |
| 12 | Didactics in physical activities | | | | | | | | | | | | | | | | | | | | | | |
| | KOPĀ | | | | | | | | | | | | | | | | | | | | | | |
| | ***2nd semester*** | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Neurophysiology | Registration for next semester | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | 2 | | | | | | Registration for next semester | | |
| 2 | Sport traumatology | | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | 6 | 6 | 6 | 6 | 2 | | | |
| 3 | Management in health care related to sport | | | | | | | 2 | 2 | | 2 | 2 | | 2 | 2 | | | | | | | | |
| 4 | General and specific physical performance | | 2 | 2 | 2 | 2 | 4 | | 2 | | 2 | 2 | 4 | 2 | | 2 | 2 | 4 | 4 | 2 | | | |
| 5 | Sport psychology | | 2 | 2 | 2 | 2 | | 4 | 4 | 4 | 2 | 2 | 2 | | | 2 | 2 | | | | | | |
| 6 | Health psychology | | | | | | | | | | | | | 4 | 4 | 4 | 4 | | 2 | | | | |
| 7 | Manual therapy in sports | | 4 | 4 | 4 | 4 | 4 | 4 | 2 | 4 | | 2 | | | 4 | | | | | | | | |
| 8 | Functional diagnostics | | | | | | | | | | | | 2 | 2 | 2 | 2 | 2 | | 2 | | | | |
| 9 | Inovative technologies in rehabilitation assessment | | | | | | | | | 2 | 2 | 2 | | 2 | 2 | | 2 | | | | | | |
| 11 | Master research II | | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | | | |
| | Total: | | 16 | 16 | 16 | 16 | 16 | 18 | 18 | 18 | 16 | 18 | 16 | 18 | 16 | 16 | 18 | 10 | 14 | 4 | | | |

**March 2023 - LASE Masters and Doctoral students scientific conference**

August 15th, 2022

**Director of the master program in health care** E. Dubiņina ______________ Vice - Rector of Study A.Fernāte ______________