**Chart 5.1.** The schedule of subjects according to semesters and years of studies for the second level study program Master of Longevity and Anti - Aging Medicine

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| **No** | **Code** | **Title of Module** | **S** | **Number of hours** | **ECTS** |
| FIRST YEAR | | | | | |
| 1. | EBMB | Evidence Based Medicine: Research Methodology and Bioethics | 1 |  | 4 |
| 2. | GLPM | Genetics of Longevity and Precision Medine | 1 |  | 3 |
| 3. | PAAM | Introduction to Physiology of Aging and Anti-Aging Medicine | 1 |  | 2 |
| 4. | HAOS | Healthy Aging of Organ Systems | 1 |  | 5 |
| 5. | AHMA | Alterations of Homeostatic Mechanisms in Aging | 1 |  | 3 |
| 6. | AARD | Aging and Age-Related Diseases | 1 |  | 5 |
| 7. | CBS | Cellular Basis of Longevity | 1 |  | 2 |
| 8. | AAS | Anti-Aging Strategies | 2 |  | 3 |
| 9. | NLHA | Nutrition, Longevity and Healthy Aging | 2 |  | 3 |
| 10. | PAVL | Physical Activity in Maintaining Vitality and Longevity | 2 |  | 3 |
| 11. | SLEA | Sleep and Aging | 2 |  | 3 |
| 12. | BVA | Biomechanics of Vitality and Aging | 2 |  | 2 |
| Elective courses 1:  In the FIRST semester, students chose TWO of the following elective courses | | | | | |
| 13. | CANA | Cancerogenesis and Aging | 1 |  | 3 |
| 14. | CRFA | Cardiovascular Risk Factors and Aging | 1 |  | 3 |
| 15. | SAPA | Skin and Aging – Pathogenic Aspects | 1 |  | 3 |
| 16. | PSYA | Psychological Aspects of Healthy Aging with the Basics of Psychology in Aesthetic Medicine | 1 |  | 3 |
| 17. | CVPA | Cardiovascular Physics and Aging | 1 |  | 3 |
| 18. | PPHA | Psychophysiological Aspects of Healthy Aging | 1 |  | 3 |
| 19. | HAGS | Healthy Aging of the Gastrointestinal System | 1 |  | 3 |
| 20. | CCNS | Cellular Aspects of Aging of the Central Nervous System | 1 |  | 3 |
| Elective courses 2:  In the SECOND semester, students chose TWO of the following elective courses | | | | | |
| 21. | HADA | Healthy Aging in Digital Age | 2 |  | 3 |
| 22. | HMA | Hormonal Modulation of Aging | 2 |  | 3 |
| 23. | EPE | Exercise Prescription for the Elderly | 2 |  | 3 |
| 24. | IMPH | Implants and Health | 2 |  | 3 |
| 25. | RAOA | The Role of Antioxidants in Aging | 2 |  | 3 |
| 26. | NHWA | Natural Healing Waters and Healthy Aging | 2 |  | 3 |
| 27. | CFAP | Cognitive Functions and Aging- prevention | 2 |  | 3 |
| 28. | CCPH | Chemistry of Cosmetics Preparations – Health Aspects | 2 |  | 3 |
| 29. | BIOM | Biomarkers of Aging | 2 |  | 3 |
| Total number of hours under supervision during the year of study | | | | 600 | 60 |
| Total ECTS | | | | | 60 |

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| \*табелу модификујте у зависности од броја предмета које уносите, користећи инсерт мод, можете унети и друге податке који су релевантни за ваш студијски програм |