



Master studies

2 YEARS

1. [Advanced Nursing Practice](#)

€5,500/year



2. [Applied Public Health](#)

€5,500/year



3. [Management of Public Health](#)

€5,500/year



4. [Clinical Health Psychology](#)

€5,500/year



5. [Lifestyle Medicine](#) (blended)

€8,000/year; 1.5-year course



6. [Animal Science](#)

€5,500/year



7. [Animal and Human Interaction](#)

€5,500/year; 1.5-year course



8. [Food Science](#)

€5,500/year





LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

ADVANCED NURSING PRACTICE

2 years

MSc in Health Sciences, Advanced Practice Nurse

120 ECTS credits





LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES



FACULTY OF **NURSING**

**Have empathy, sympathy,
compassion and want to help?**

Become the professional, valued around
the world – choose studies
at the Faculty of Nursing

MASTER DEGREE:
**ADVANCED NURSING
PRACTICE**

ADVANCED NURSING PRACTICE MASTER DEGREE

Duration – 2 years

Degree – Master in Health Sciences

Qualification – Advanced Practice Nurse

Admission requirements: Applicants with a Bachelor degree in health sciences or nursing and a professional qualification in general practice nursing.

WHY STUDY ADVANCED NURSING PRACTICE?

Advanced Nursing Practice is one of the most promising nursing education programmes that will help you reach the highest level of nursing skills. The first students of this program are often called “smart nurses”, because they are not only the main medical assistants in the fields of emergency medical practice, anesthesia and intensive care, but are also independent professionals who can substitute doctors for specific duties, work with complex specialized medical equipment, perform complex research and issue some prescriptions to patients.

STUDY PROGRAMME SUMMARY

You will study such disciplines as Health Care System Management, Clinical Pharmacology, Pathophysiology, Health Status Assessment, Emergency and Chronic Condition Management, Special Anaesthesiology and Clinical Practice, etc.





CAREER OPPORTUNITIES

Once you become an advanced practice nurse, you will be able to work according to the chosen model of activity: independently or on the skill mix principle and taking over the part of doctors' functions. You will be able to provide health care at home, primary or stationary health care institutions, nursing and supportive care hospitals, palliative care centers, etc.

FURTHER STUDIES

Upon completion of the Advanced Nursing Practice programme, there is a possibility to continue to study in PhD programmes.



LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

SELF DEVELOPMENT AND LEISURE ACTIVITIES

Nursing Faculty students can participate in various activities, Students' Scientific Society, students' scientific clubs of Midwifery, Occupational Therapy and Physiotherapy. *ERASMUS+* partnership with more than 50 universities gives a great opportunity to achieve international professional knowledge and practical skills for both students and lecturers. Under the *ERASMUS+* Student Exchange Program, there is a possibility to apply for practice or studies in different European universities.

LSMU has almost all facilities for sports: from basketball, tennis, volleyball, athletics, swimming to badminton and chess. There is also a University Student Council, student corporations, choir, folk dance groups.

Apply online
<http://apply.lsmuni.lt>

Career opportunities:
professions ensuring life-long jobs





RESPECT LIFE



WHO Collaborating Centre for Nursing Education and Practice

The Faculty of Nursing is the WHO Collaborating Center for Nursing Education and Practice. Faculty organizes trainings and workshops for health care professionals from various countries (Kazakhstan, Thailand, Belarus, Ukraine etc.) and has strong collaboration ties with universities from Australia, USA, UK, Albania, Vietnam.



RESPECT LIFE



LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES



MORE INFORMATION AND ADMISSION INQUIRIES
International Relations and Study Centre
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LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

CLINICAL HEALTH PSYCHOLOGY

2 years / MSc in Social Sciences / 120 ECTS credits

LIFESTYLE MEDICINE

1.5 years / MSc in Health Sciences / 90 ECTS credits

MANAGEMENT OF PUBLIC HEALTH

2 years / MSc in Health Sciences / 120 ECTS credits

APPLIED PUBLIC HEALTH

2 years / MSc in Health Sciences / 120 ECTS credits

DOUBLE MSC DEGREE TRACK

2 years / 120 ECTS credits





LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES



FACULTY OF
PUBLIC HEALTH

MASTER DEGREE:
CLINICAL HEALTH PSYCHOLOGY
LIFESTYLE MEDICINE
APPLIED PUBLIC HEALTH
MANAGEMENT OF PUBLIC HEALTH
DOUBLE DEGREE TRACK

**Want to help others?
Looking for work in health system?**

Plan Your Career!
Choose your studies at
Faculty of Public Health!

CLINICAL HEALTH PSYCHOLOGY

MASTER DEGREE

Duration – 2 years

Degree – MCs in Social Sciences

Clinical Health Psychology is a specialized programme which combines clinical and health psychology teaching with research methods training and practice. Students learn psychological counselling and evaluation in various health disorders and learn to work in the team with other health care specialists. They have opportunities to specialize in psycho-oncology, neuropsychology, rehabilitation psychology or family and child psychology.

ADMISSION REQUIREMENTS

University Bachelor's Degree in Social Sciences (Psychology).

STUDY PROGRAMME SUMMARY

I semester

Behavior, stress and health, Psychological counselling in healthcare, Clinical psychological evaluation, Research in clinical health psychology, Specialization in health psychology, Final thesis.

II semester

Psychotherapy and psychopharmacotherapy, Clinical psychological evaluation, Research in clinical health psychology, Specialization in health psychology, Planning and management of mental health projects, Final thesis.

III semester

Internship (400 hours).

IV semester

Final thesis.





Clinical Health Psychology focuses on health promotion, rehabilitation and helping people with disorders through psychological methods and procedures. Students learn clinical psychology skills necessary for work in healthcare sector. Students also have an exclusive opportunity to specialize in one of the five health psychology fields. The programme prepares for PhD studies in health or clinical psychology. Advanced research training in quantitative and qualitative clinical health psychology research methods is given. In the third semester students have possibility to practice abroad or in their native country, as well as possibilities to spend a semester abroad with the Erasmus+ exchange program. Diploma is recognized in the EU. The programme is prepared according to the EuroPsy requirements.

CAREER OPPORTUNITIES

- After completing this degree programme, graduates are eligible to work as psychologists or continue their studies in supervised practice and apply for license according to the national requirements.
- Graduates can take next step in their clinical psychology career by entering postgraduate training in supervised practice or doctorate. They can also choose a research career and continue studies in PhD.

LIFESTYLE MEDICINE

MASTER DEGREE

Blended learning

Duration – 1.5 years

Degree – Master in Health Sciences

ADMISSION REQUIREMENTS

University Bachelor's Degree in Biomedical Sciences. Holders of Bachelor of Applied Science shall complete supplementary 30 credit studies of selected subjects from university BSc programme.

STUDY PROGRAMME SUMMARY

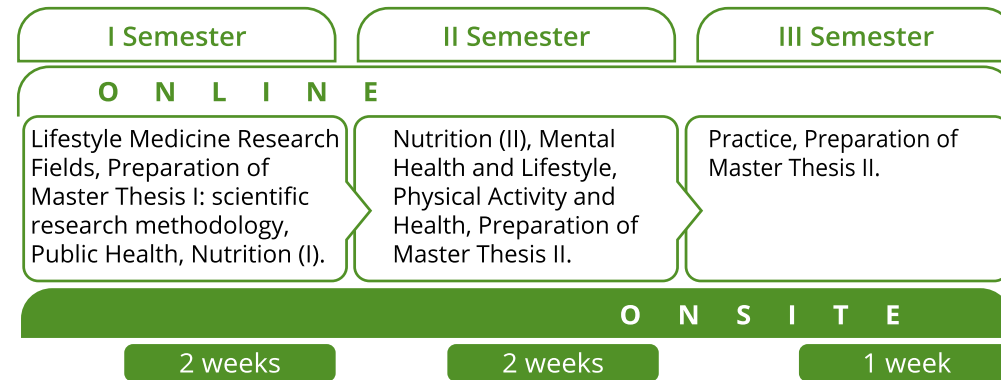
Lifestyle Medicine study programme covers a modern approach to lifestyle changes in diet, exercise, risky behaviours and psycho-emotional resilience for reversing and treating lifestyle related diseases. It has been developed in tight collaboration with Harvard, Cornell and other USA universities. Study programme provides evidence-based competencies for non-communicable diseases prevention, reversion and treatment. Students are trained by the most prominent international lifestyle medicine practitioners in professional counselling of healthy nutrition, moderate physical activity and health, control of harmful behaviours, stress prevention and management. They pass extensive practice organised in University Hospital units, as well as possible abroad internships at Lifestyle Medicine clinics. In the scope of studies, students are trained to evaluate the risk of harmful habits and addictions; identify and assess environmental, lifestyle, psychological and biological health risk factors for best possible intervention plan or algorithm.





BLENDED LEARNING

Blended learning curricula combines three short onsite periods of traditional place-based classroom methods and the rest of learning utilise online educational materials and opportunities for interaction online with course instructors.



Online studies are organized via “Moodle” platform. During on-line study sessions, students will be provided with all study materials – on-line lectures, broadcasts, and other forms. Thus, during on-site visits, students will fulfil the gaps between theory and practice.

CAREER OPPORTUNITIES

- Competencies in Lifestyle Medicine open employment opportunities in healthcare sector as the team member of a family doctor unit or other personal health care specialist, or of a local public health team. Also, variety of possibilities in private health care sector.
- Graduates can practice individual Lifestyle Medicine counselling.

SCIENTIFIC CAREER

Graduates are eligible to apply for doctoral student positions and continue as research students in the area of Health Sciences.

MANAGEMENT OF PUBLIC HEALTH

MASTER DEGREE

Duration – 2 years

Degree – Master in Health Sciences

ADMISSION REQUIREMENTS

University Bachelor Degree or higher. The programme is intended for those seeking to broaden their understanding and competences in the field of health care management.

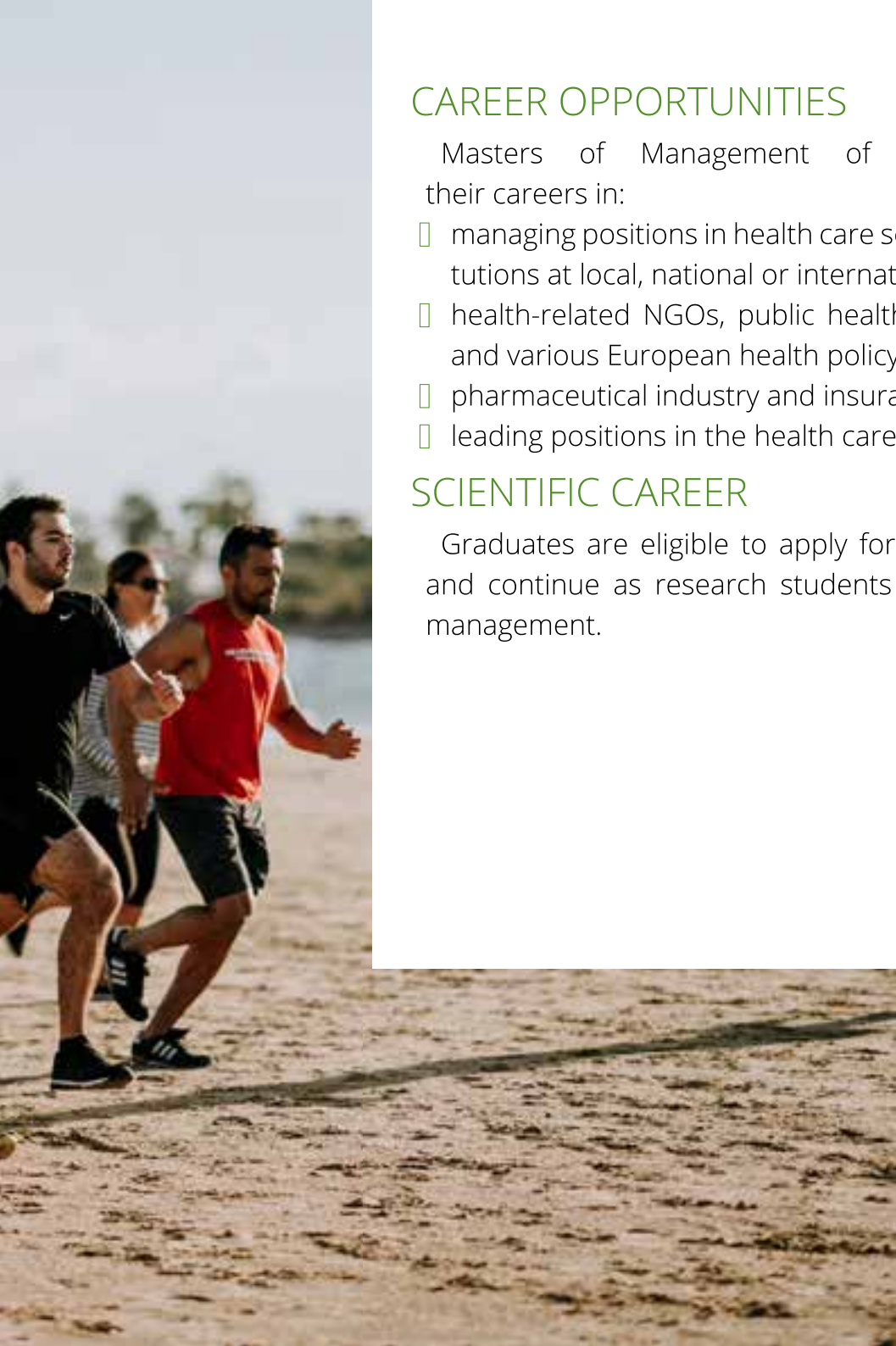
STUDY PROGRAMME SUMMARY

This programme educates professionals in health care management including general competencies in performing research, providing training. It gives the skills to understand the concept of health management, to look across regions and to learn from practices elsewhere. Moreover, this programme helps to acquire public health and health care leadership competencies required in policymaking and management at organizational, regional, national or international levels. Diploma is well recognised and accepted in Europe and North America region. This master’s degree is one of the key prerequisites to continue doctoral studies in health research area.

DOUBLE DEGREE TRACK

This programme has an international track for a double degree following joint master programme between Lithuanian University of Health Sciences and Maastricht University in the Netherlands. Read more on page 12.





CAREER OPPORTUNITIES

Masters of Management of Public Health continue their careers in:

- managing positions in health care sector and public health institutions at local, national or international levels.
- health-related NGOs, public health projects, as well as WHO and various European health policy making institutions;
- pharmaceutical industry and insurance business;
- leading positions in the health care system.

SCIENTIFIC CAREER

Graduates are eligible to apply for doctoral student positions and continue as research students in the field of health care management.

APPLIED PUBLIC HEALTH

MASTER DEGREE

Duration – 2 years

Degree – Master in Health Sciences

ADMISSION REQUIREMENTS

University Bachelor Degree or higher.

STUDY PROGRAMME SUMMARY

This programme educates professionals working towards improvement of health of the population and primarily is intended for those planning careers in various areas of public health and health care sector. It provides good skills in planning and organizing community health promotion activities, assessing population health status and its determinants. The key areas of activity of professionals in applied public health is development and implementation of health promotion measures, disease prevention programmes, and implementation of health policies in the society.

Graduates get a broad view of environmental factors and can carry out health impact assessments. Programme provides competencies in occupational health and ergonomics including occupational risk assessment at workplaces. Diploma is well recognised and accepted in Europe and North America region. This master's degree is one of the key prerequisites to continue doctoral studies in health research area.





DOUBLE DEGREE TRACK

This programme has an international track for a double degree following joint master programme between Lithuanian University of Health Sciences and Maastricht University in the Netherlands. Read more on next page.

CAREER OPPORTUNITIES

Masters of Applied Public Health can continue their careers in:

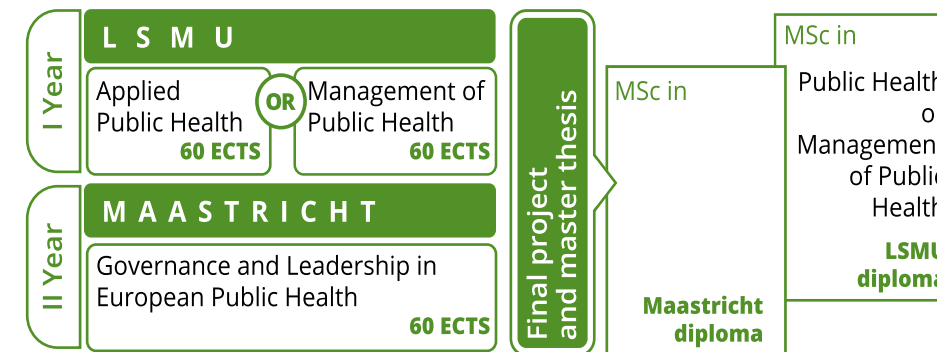
- Different levels of health care system (municipality health services, public institutions, ministries) including personal health care centres and hospitals, public health care and social welfare institutions, governmental bodies responsible for occupational safety and food safety, in the international organizations.

FURTHER STUDIES

Graduates are eligible to apply for doctoral student positions and continue as research students in the field of public health.

DOUBLE MSC DEGREE TRACK

Students at programmes 'Applied Public Health' and 'Management of Public Health' may choose an international double degree track provided by joint master programme between Lithuanian University of Health Sciences (LSMU) and Maastricht University in the Netherlands. It offers a unique opportunity to acquire TWO MASTER DIPLOMAS during 2 years of studies in TWO COUNTRIES.



ADMISSION REQUIREMENTS

The programme is offered for students already enrolled in the Applied Public Health or in Management of Public Health programmes in Kaunas in LSMU. Students for this joint venture are selected by joint Selection Board during the first semester (September-October) studies in LSMU.

EXTENDED COMPETENCIES FOR FURTHER CAREER

Double degree programme provides extended competencies in leadership and governance of health care and public health provider institutions at local, national or international levels and different European health policy institutions, WHO Europe, health-related NGO's, pharmaceutical and insurance industries.





INSTITUTIONAL MEMBERSHIPS



The Association of Schools of Public Health in the European Region (ASPHER).



- WHO Collaborating Centre for the Prevention & Control Noncommunicable Diseases;
- WHO Operations Research Regional Training Centre in Reproductive Health.





LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

RESPECT LIFE

SELF DEVELOPMENT AND LEISURE ACTIVITIES

Public Health Faculty students can participate in various activities, Students' Scientific Society, students' scientific clubs. There are opportunities to participate in the ERASMUS+ Academic Student Exchange Program, to acquire study, linguistic and cultural experiences during part-studies at universities in different European countries.

LSMU has almost all facilities for sports: from basketball, tennis, volleyball, athletics, swimming to badminton and chess. There is also a University Student Council, student corporations, choir, folk dance groups.

Apply online
<http://apply.lsmuni.lt>




LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES



MORE INFORMATION AND ADMISSION INQUIRIES
INTERNATIONAL RELATIONS AND STUDY CENTRE

A. Mickevičiaus str. 9, LT 44307, Kaunas, Lithuania

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fstudent@lsmuni.lt
www.lsmuni.lt/en/





LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

ANIMAL SCIENCE

2 years / Master in Agricultural Sciences / 120 ECTS credits

ANIMAL AND HUMAN INTERACTION

1.5 years / Master in Agricultural Sciences / 90 ECTS credits





LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES



FACULTY OF ANIMAL SCIENCE

ANIMAL SCIENCE

**ANIMAL AND HUMAN
INTERACTION**

For those who love animals and nature

Do you like animals?

Do you want to learn how to breed them properly
and ensure that they grow up healthy?

Choose study programmes at
the Faculty of Animal Sciences!



Always in line with practice – students are provided an opportunity of internships in well-developed local or international agricultural companies using advanced technologies (e.g. BIOMIN Holding GmbH, Biochem Zusatzstoffe Handels und Produktionsgesellschaft GmbH, Adisseo France SAS, INNOV AD nv/sa, etc.).

Modern infrastructure and highly qualified staff - The students will appreciate the opportunity to study and perform various researches and investigations in modern laboratories: Genetics Training; Animals and Aquacultures Productivity and Production; Animal Nutrition; Animal Genetic Evaluation and Selection, etc.

Well-known professors from Germany, Austria, Poland, Denmark and other countries are invited as visiting professors to give keynote lectures and organise classes each year.

SELF DEVELOPMENT AND LEISURE ACTIVITIES

LSMU has almost all facilities for sports: from basketball, tennis, volleyball, athletics, swimming to badminton and chess. There is also a University Student Council, student corporations, choir, folk dance groups.

Apply online

<http://apply.lsmuni.lt>



ANIMAL SCIENCE

MASTER DEGREE

Duration – 2 years

Degree – Master in Agricultural Sciences

The Animal Science programme offers modern knowledge, methods and technologies in animal husbandry practice and empowers graduates to carry out independent analysis of questions related to farm animals, evaluate multiple factors in farming and related industries and take effective decisions.

STUDY PROGRAMME SUMMARY

The core subjects in the programme are Welfare of Farm Animals, Animal Biotechnology, Agribusiness, Production of Organic Products of Animal Origin and Risk Factors, Ecotrophology. Students' competence is extended with Methodology of Scientific Research, Agribusiness and electives. The final semester is for research and final master thesis.

Multidisciplinary approach to teaching and learning provides better understanding of relation between animal production, feeds sector and food industries. Wide range of research topics for master thesis provides good grounds to specialise in desired area of further career.



CAREER OPPORTUNITIES

- Industries related to animal production, breeding systems, forage production, bodies of assessment of feeds quality, primary processing of raw milk and meat;
- Consulting companies, public sector in regional municipalities, insurance companies, direct consulting and including training of farmers;
- Own business or running a livestock farm;
- Entrepreneurship in agriculture businesses (deer, ostrich, alpaca, snail-breeding, etc.).

INTERESTED IN MODERN SCIENTIFIC ACHIEVEMENTS?

Continue scientific career in PhD studies and join one of the animal science related research groups.

STUDENT EXCHANGE

University offers an opportunity to study abroad with ERASMUS+ exchange programme. The Faculty of Animal Science has partnerships with 15 EU based faculties in the area of animal sciences. Students may consider spending a semester or a year in one of the partner faculties in Czech Republic, Estonia, Germany, Greece, Hungary, Poland, Slovakia, Spain or Turkey.



ANIMAL AND HUMAN INTERACTION

MASTER DEGREE

Duration: 1,5 years

Degree: Master in Agricultural Sciences

The Animal and Human Interaction programme offers an opportunity to apply modern knowledge, methods and technologies in animal and human interaction practice, deal with challenges arising from constant changes in human-animal relationship and empowers graduates to carry out independent analysis of problems associated with therapeutic animals and evaluate its results. Goals of this programme are to educate students to take on responsibility for shaping human-animal relationship in science and society, both scientifically and ethically.

STUDY PROGRAMME SUMMARY

The key components of the programme comprise of teaching and practical knowledge application from the following major disciplines: Methodology of Scientific Research, Management of Animal Genetic Recourses and Genomic Selection, Special Nutrition of Animals, Small Business Management and Organizational Psychology, Use of Assisting Animals in Society, Research Work, Practice, etc.



CAREER OPPORTUNITIES:

- Centers of hippotherapy and canine therapy;
- Animal shelters;
- The State Border Guard Service;
- Animal welfare;
- Animal-assisted activities;
- Own business, horse breeding companies, dog breeding companies;
- Consulting companies, public services in regional municipalities, insurance companies;

INTERESTED IN THE LATEST SCIENTIFIC ACHIEVEMENTS?

Plan your scientific career and teaching in PhD programme.

STUDENT EXCHANGE

Opportunity to study and practice abroad with ERASMUS+ exchange programme.





MORE INFORMATION AND ADMISSION INQUIRIES

International Relations and Study Centre

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Phone: +370 37 327259

  +370 659 07224

fstudent@ismuni.lt

www.lsmu.lt

<http://apply.lsmuni.lt>

WHY STUDY ANIMAL SCIENCES AT LSMU?

- From farm production to wild nature and human-animal relation - Faculty of Animal Science covers it all.
- **MSc in Animal Science** – mostly related to farm and production animals within the scope of agribusiness.
- **MSc in Animal and Human Interaction** – the programme which offers competences in human animal relationship to be further used for work with animals used for companionship purposes or therapy.

FOUR REASONS TO CHOOSE STUDIES

Future profession – production of food (including meat products) is becoming the driving force towards global food security. Growing population of the World and increasing food consumption indicate the obvious need to increase production and optimise food distribution on a national and international scale. Professionals in animal farming and related industries are going to be on high demand.

Old traditions and competence – the Faculty of Animal Science has been doing research and educating highly qualified animal science professionals since 1946.





LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

FOOD SCIENCE

2 years

MSc in Agricultural Sciences

120 ECTS credits





LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES



FACULTY OF
VETERINARY MEDICINE

For responsible and challenging people!

Interested in veterinary science, food production
biotechnology, safety and quality?
Welcome to the Faculty of Veterinary Medicine!

FOOD SCIENCE

MSc IN FOOD SCIENCE

Studies of food (bio)technology, nutrition, food quality control systems, production planning, organization and management.

The Master programme in Food Science educates qualified professionals who will be able to apply modern food research results at food factories and develop new and innovative products complying with demands of customers and satisfying their needs of healthy nutrition in modern life.

MASTER DEGREE PROGRAMME

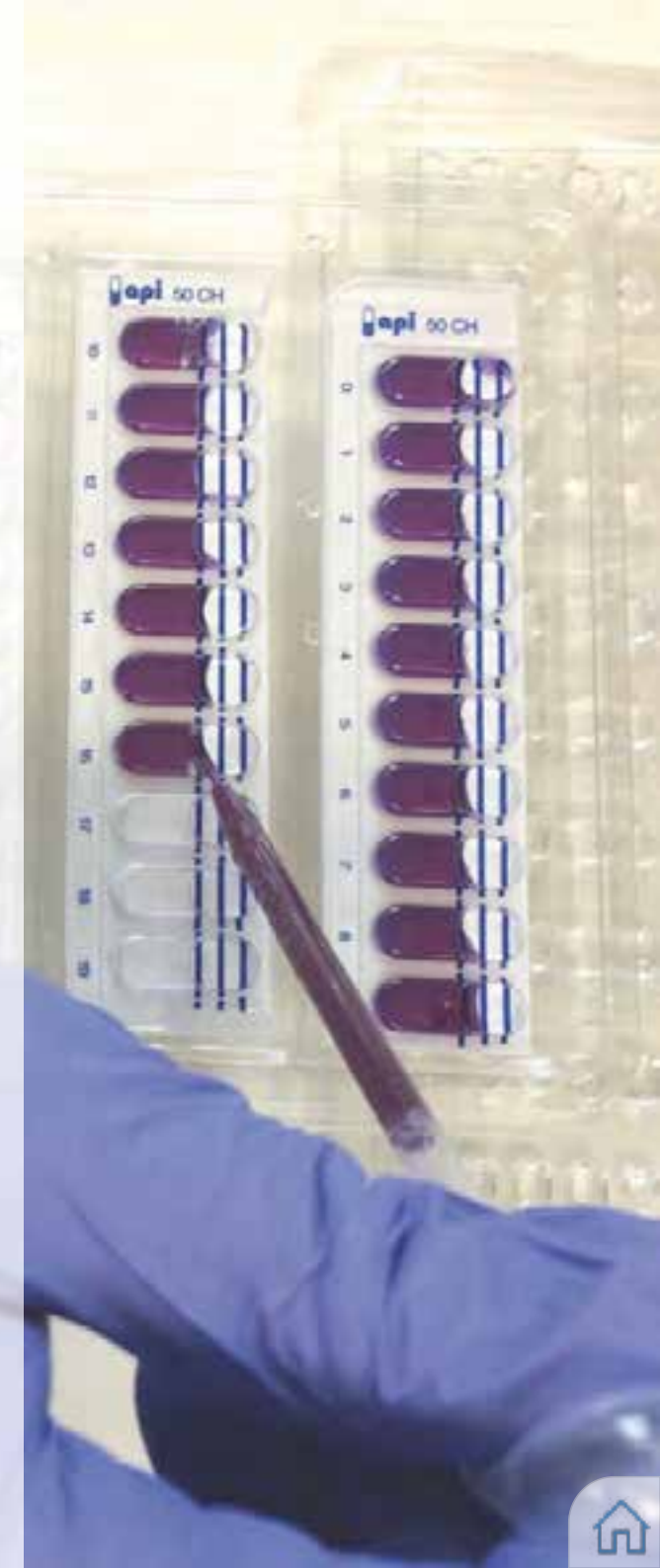
Duration – 2 years

Degree – Master of Agricultural Sciences

Extra competences in human resource management, organisation of production process and confidence for quick self-adjustment to continuously changing market.

FURTHER STUDIES

Four years PhD studies in the field of biomedical sciences.





MASTER OF FOOD SCIENCE IS COMPETENT TO

Use food production, catering, preserving and packaging technologies.

Apply the knowledge in food development on the principles of a balanced nutrition.

Select most suitable food raw materials and their recycling and recovery methods through a sustainable production concept.

Ensure the quality of food products and raw materials.

CAREER OPPORTUNITIES

Development of new food products, production planning, organization and management, quality control and assurance catering sector.

Activity related to solving food quality issues in the public sector.

Coordination and implementation of activities related to education of society in healthy nutrition in the public sector (governmental, associations of agricultural producers, etc.).

Employment at food factories as a Master of production, technologist; quality manager, supervisor of product development, project manager in food and agriculture related organizations, production supervisor, food quality inspector.



STUDENT SUPPORT

University offers a well-developed support system for international students. It has been designed to make your study-abroad experience as easy and enjoyable as possible, starting from application all the way through to graduation. **MENTORING programme** – facilitates adaptation of the first-year students at LSMU through support of the experienced students who serve as mentors; **TUTORING programme** – available to any international student who wants to get help from a fellow student and study in a supportive environment; **PSYCHOLOGICAL COUNSELLING** – provides individual private consultation to students.

FOR YOUR
BENEFIT!





SOCIAL LIFE

Students participate in the activities of LSMU Student Association and Student Association of the Veterinary Academy (VASA); Lithuanian International Veterinary Student Unity (LIVSU) and International Veterinary Students Association (IVSA); in Veterinary Medicine and Food Science students scientific clubs; in Sports and Art groups.



LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

OPPORTUNITIES FOR SELF DEVELOPMENT

Real-life practice in various animal clinics, food production companies.

Joint activities with professional associations, partner universities and their departments, bringing together lecturers, researchers and students for a common activity.

There are opportunities to participate in the *ERASMUS+* Academic Student Exchange Program, to acquire study, linguistic and cultural experiences during part-studies at universities in different European countries.

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RESPECT LIFE

RESPECT LIFE



LITHUANIAN UNIVERSITY
OF HEALTH SCIENCES

Professional Animal Healthcare – Safer World



MORE INFORMATION AND ADMISSION INQUIRIES

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