### KLAIPĖDOS VALSTYBINĖ KOLEGIJA

Lithuania



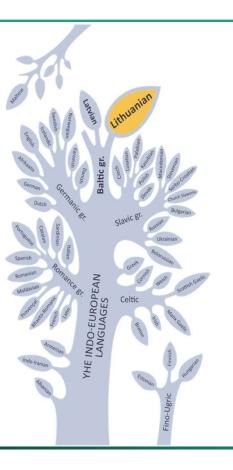








### Lithuania. Baltic State in Northern Europe



Largest Baltic State: area 65 286 km<sup>2</sup>

Population 2.7 million

Lithuanians speak one of the world's oldest languages

It is related to Sanskrit (a classical language of India), Latin and Ancient Greek











# Lithuania. Baltic State in Northern Europe

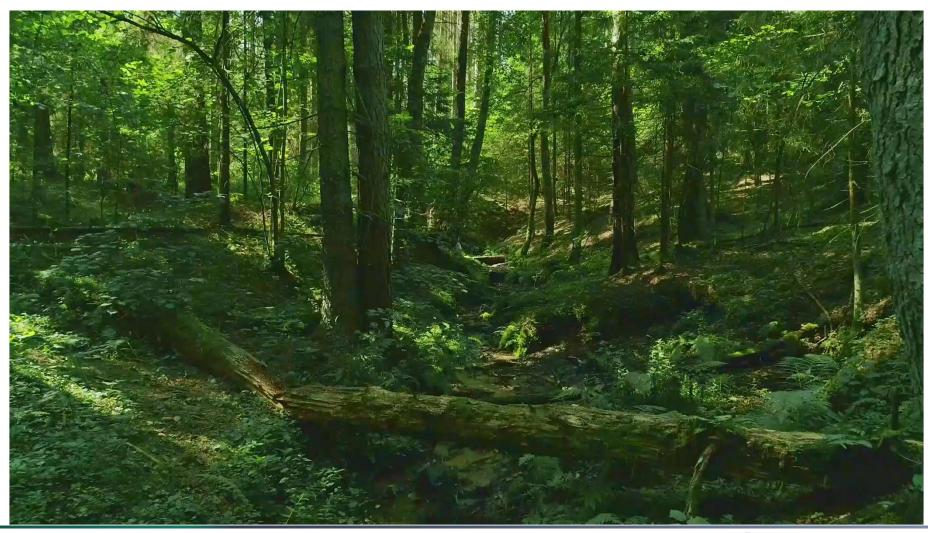












25<sup>th</sup> - 29<sup>th</sup> | 2023 September | Sitia https://1stathenatf.hmu.gr









## Klaipeda is the third largest city of Lithuania











One of the best things to do in Klaipeda is to walk around the Old Town.













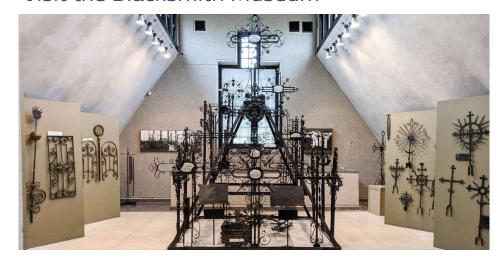






Visit the History Museum of Lithuania Minor

Visit the Blacksmith Museum





Explore the Castle Museum























Curonian Spit – Lithuanian Sachara







25<sup>th</sup> – 29<sup>th</sup> | 2023 September | Sitia https://1stathenatf.hmu.gr









Have a rest near the wonderful seaside with a beautiful white sand







25<sup>th</sup> – 29<sup>th</sup> | 2023 September | Sitia https://1stathenatf.hmu.gr









Join a brewery tour: the brewery has been producing beer since

the 18th century













The 3rd biggest Higher Education Institution that provides Professional Bachelor degree studies in Lithuania and counts 100 years of experience in preparing professional

practitioners





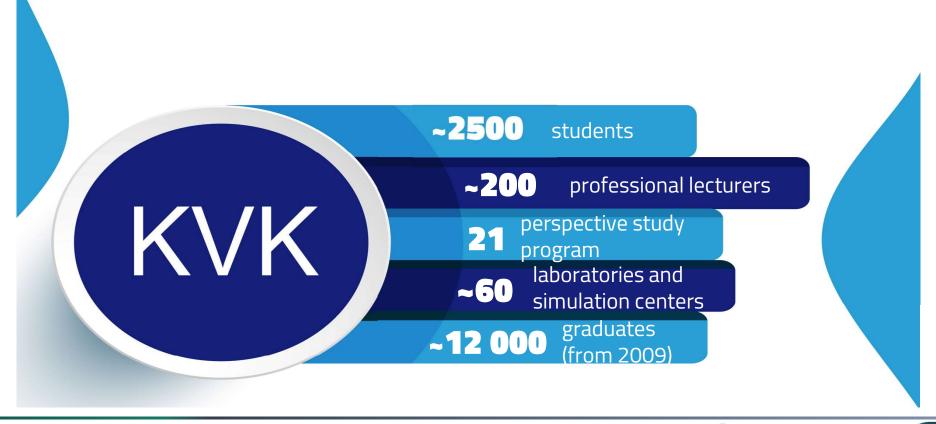










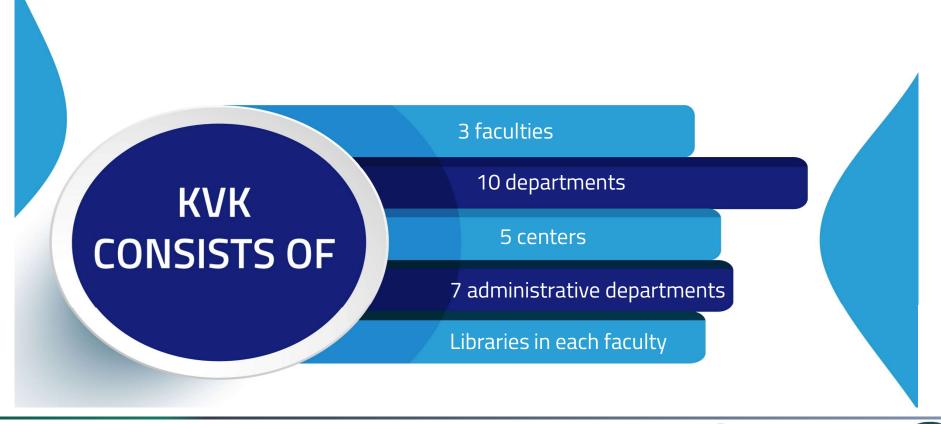
































### Food Technologies and Nutrition Department

Provides 2 study programs:

- ➤ Food Technologies
- **≻**Dietetics











#### We know how to:

- > Identify and label the nutritional value of products
- ➤ Install and upgrade food safety systems
- ➤ Meet the requirements to produce organic food
- > Effectively use food additives and evaluate their impact on food quality
- > Create healthier and more functional products
- ➤ Provide knowledge about healthy food, the impact of nutrition on health and daily well-being
- > Develop a research-based balanced nutrition program













### We are executing applied researches

- > Use of Plant Extracts for the Reduction of Gluten Immunogenicity
- Application of 3D Printing Technologies for Chocolate Printing
- ➤ Biological Active Compounds from Native Food Sources for Fermented Dairy Products
- > Effect of Chufa Flour Addition on Characteristics of Yoghurt Quality
- Use of Alternative Protein Sources for Food Production
- > Analysis of Pollution and Processing Possibilities of Fish and Sea Products
- > Healthy Elderling











### Activities with business organizations

- > Analysis of Pollution and Processing Possibilities of Fish and Sea Products (JSC Vesvela).
- ➤ Development of Innovative Technologies Using Waste from Oil Production (ŽŪB Ūkpas).
- ➤ Using VIVO Yeast to Create Innovative Healthy Drinks (MB Medika).
- ➤ Use of Waste-free Bio-based Raw Materials in Food Production (JSC Meta).











### Successfully developed ideas contest "Sustainable environment - healthy society"

#### > ENVIRONMENTALLY FRIENDLY PACKAKING













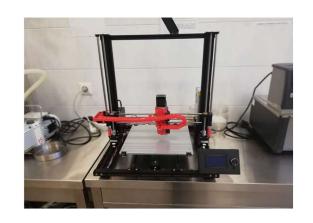


### Successfully developed ideas contest "Sustainable environment - healthy society"

➤ Adapting 3D Technologies to Food Printing



















Successfully developed ideas contest "Sustainable environment - healthy society"

> FUNCTIONAL CAKES FROM LOCAL RAW MATERIALS AND FOOD INDUSTRY SIDE-PRODUCTS















### Won national and international competitions

➤ International Agricultural and Food Industry Exhibitions AgroBalt exhibit contest gold medal for the cupcake "Rudenėlis"















### Won national and international competitions

> International Agricultural and Food Industry Exhibitions AgroBalt Gold Medal for the product "Fish crumbles"















#### INTERNATIONAL PROJECTS

INDEED – Innovative tools for Diets oriented to Education and Health improvement in Dysphagia condition

- ➤ Project partners:
- Coordinadora de Asociaciones de personas con discapacidad de Huesca Spain
- ➤Istituti Paritari Fermi Italy
- ➤ Governorship of Kocaeli Bureau for EU and Foreign Affairs Turkey
- Aintek Symvouloi Epicheirseon Efarmoges Ypsilis Technologias Ekpaidefsil Anonymi Etaireia Greece
- ➤ Universidad DE Zaragoza Spain











#### INTERNATIONAL PROJECTS

INDEED – Innovative tools for Diets oriented to Education and Health improvement in Dysphagia condition

#### Main results:

- ➤IO 1 Methodology and tools development for adult educators.
- ➤IO 2 Methodology and tools development for person with dysphagia and immediate surrounding.
- ➤IO 3 E-learning platform.
- ➤ Short-term joint staff training events.









#### Our Laboratories

Food Preparation Laboratory

Microbiology Laboratory

**Chemistry Laboratory** 

Food Quality Research Laboratory











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**FOCUS ON PRACTICAL SKILLS!** 







