

SCHOOL CENTRE ŠENTJUR

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VOCATIONAL COLLEGE

SECONDARY VOCATIONAL AND TECHNICAL SCHOOL

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FOUR-YEAR PROGRAMME

Nature-protection technician

Agricultural-enterpreneurial technician

Food-processing and nutritional technician

NATURE PROTECTION TECHNICIAN



The practice of nature protectionists in Austria

The students learn:

- to recognise the impact of humans on nature, environment
- to maintain the natural and cultural landscape
- to produce renewable sources of energy
- to maintain and manage biological and plant cleaning devices and composting plants





Work in the laboratory

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Practical lessons



Overview of particles in the compost file



An image of the landscape

AGRICULTURAL-ENTERPRENEURIAL TECHNICIAN



Our work with the machines

The students learn:

- to work professionally in all branches of agricultural production
- to produce healthy food and food of high quality
- to market agricultural products









Harvesting in the vineyard Mowing grass Planting fruit trees

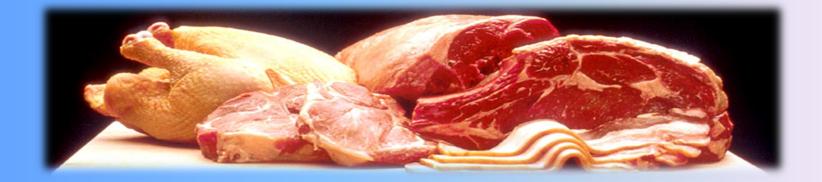
FOOD-PROCESSING AND NUTRITIONAL TECHNICIAN



Decoration of food materials

The students learn:

- to work in in field of the processing and preparation of foods of animal and plant origin
- to work in laboratories (chemical and microbilogical analyses of raw materials)









Work in the laboratory Baking cookies in the kitchen School apple juice

THREE-YEAR PROGRAMMES

Confectioner



Mechanic of agricultural and working machinery

CONFECTIONER



Wonderful product of our confectioners

The students learn:

 practical and theoretical knowledge in the field of confectionary

creativity and the sense of aesthetics









School pralines Decorating a cake Different kinds of pastries made by our confectioners

BAKER



Bread pan for soup

The students learn:

- practical and theoretical knowledge in the field of technology of bread and bread products
- creativity and the sense of aesthetics







Different types of bread (black, white, rye, cumin) Baking buns Practical lessons of our bakers



MECHANIC OF AGRICULTURAL AND WORKING MACHINERY



School tractor with various attachments

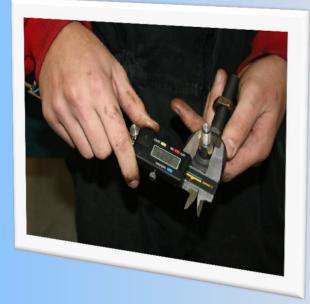
The students acquire and learn:

- basic knowledge about the functioning of propulsion and working machines in agriculture, utilities and construction
- to maintain and repair propulsion and working machines
- to maintain and repair tyres
- to diagnose propulsion and working machines





Practical lessons of our mechanics



Programme of vocational-technical education (VTE)

• AGRICULTURAL – ENTERPRENEURIAL TECHNICIAN (VTE)

 FOOD-PROCESSING AND NUTRITIONAL TECHNICIAN (VTE)

AGRICULTURAL-ENTERPRENEURIAL TECHNICIAN (VTE)



Grafting fruit trees

The students acquire and learn:

• knowledge of food chemistry, nutrition, microbiology, analysis and food hygiene

 to work in the laboratory and control products







Cleaning peppers Harvesting grapes Basket of school products



FOOD-PROCESSING AND NUTRITIONAL TECHNICIAN (VTE)



Beautifully decorated fruit plate with bananas, grapes, watermelons, strawberries, apricots and pineapple

The students acquire and learn:

 knowledge of food chemistry, nutrition, microbiology, analysis and hygiene of food

 to work in the laboratory and control products





Filtration of coffee Cutting apples Filling bottles with apple juice







Assistant in biotechnology and care



Products of our students

The students learn:

- to prepare foof of plant origin
- to take care of the premises
- proper communication skills





Sewing a traditional Slovene knit Baking pastry







FOR STUDENTS

- lessons,
- leisure activities,
- cooperation with other dormitories,
- cooperation with the home for elderly people in Šentjur,
- cultural and sports activities,
- volunteering.



School dormitory

PROJECTS

Leonardo da Vinci (Austria, Finland, Portugal), - Erasmus (Portugal, the Netherlands), Healthy school, - Eco school, – Quality, Consortium of biotechnical schools.



Logo of Eco school Logo of The association of biotechnical schools in Slovenia



ADDITIONAL ACTIVITIES

SERVICES:

- driving school "B" and "F" category,
- safe work with tractor,
- testing sprayers,
- courses for holders of tourist activities,
- sowing grass,
- course PPP (Plant protection products),
- acquisition of agricultural skills,
- other courses.



Letak avtošole Šolskega centra Šentjur