



Erasmus+



\* SCHOOL OF  
CONSTRUCTION,  
NATURAL SCIENCES  
AND MINING



\*Construction



\* Food technology





# \*Mining and geology

\*School has 11 education programmes

\*Four year schooling programmes:

1. Grammar school of natural sciences
2. Mining technician
3. Geology technician
4. Ecology technician
5. Food technician
6. Nutrition technician
7. Architectural technician

\*ABOUT SCHOOL

\*Three year schooling programmes:

1. Mason
2. Tiler
3. Drywall mechanic
4. Building machines operator

- Adult high school programmes, occupational retraining
- Services of geological, mining and geotechnical research works with elaboration of project documentation
- Geomechanical laboratory
- Laboratory for wine analysis
- Energy performance certification of buildings

 **OTHER SERVICES IN  
SCHOOL**

\*713 students

\*98 employees

\*STUDENTS AND  
EMPLOYEES





\*World bread day



\* Gifts of friendship





\* Construction  
competitions



\*Field trip





# \* Laboratory exercises



\* Computer science  
classroom

**\*EARLY HIGH SCHOOL  
DROPOUT STUDENTS IN  
CROATIA**

# \* Data of dropout students' number in Construction, natural sciences and mining school Varaždin

Class	School year						
	2008./2009	2009./2010	2010./2011	2011./2012	2012./2013	2013./2014	2014./2015
1.	10	47	26	29	20	23	15
2.	6	3	5	5		1	4
3.	4	2	1	3		1	1
4.						4	
Total of dropouts	20	52	32	37	20	29	20
Total of students	753	828	774	745	772	729	725
Dropouts %	2,66	6,28	4,13	4,97	2,59	3,98	2,76



\*According to data provided by the president of “Pragma” and publication editor Nedeljko Marković 3,7% of the youth are early high school dropouts.

\*Average percentage of Construction, natural sciences and mining school's dropouts for the analysed period is 3,91% and thus in the Croatian average.

- \*Family problems
- \*Families of lower socioeconomic status, single parents and parents with lower education
- \*Low motivation for education
- \*Discontent with school
- \*Discontent with classmates

## \*CAUSES OF EARLY SCHOOL'S DROPOUTS

- \* Inability of mastering the programme
- \* Discontent with the immatriculated programme
- \* Loss of the right to regular schooling
- \* Expulsion from school
- \* Youth risk behaviors
- \* Early pregnancy
- \* Medical problems

- \* Croatian employment bureau - conducts a survey on occupational interests of the primary school's 8<sup>th</sup> graders and conducts occupational briefing
- Goal: discovering students' needs for specific services of occupational briefing in decision making of the most appropriate choice of the educational programme and occupation

\* **YOUTH SUPPORT**



- \* **Guarantee for youths** - EU project conducted by the Croatian employment Bureau
  - Goal: inclusion of youths into education, work, social inclusion and support
  
- \* **CISOK** - Centre for career information and orientation - conducts professional informing, workshops, it represents labour market, possibility of employment etc.
  
- \* **Youth centre** - organises concerts, creative workshops, lectures, volunteering, informal gatherings with the goal of connecting the youth in the best possible manner and organizing quality free time

- \* **Centre for Social Welfare** - support for families
- \* **Disciplinary centre** - support for students with low motivation for school and school obligations
- \* From school year 2013/2014 Croatia has started with **e-immatriculations** according to which each student can choose ten educational programmes in five different schools.
- \* **Prevention programmes in the realms of the school** - lectures and workshops for parents and students in cooperation with external institutions
- \* **Individualised approach and adjusted programme**  
- for students with medical problems
- \* **Adult education**
- \* **Taking class exams**

- \* **Administrative and professional school services** -  
pedagogue, psychologist, defectologist
- \* Parents strive to keep their children in school for  
the reason of maintaining social support and  
material rights
- \* Because of rigid legislation it is virtually impossible  
to expel students from school
- \* Cooperation between parents and the school
- \* Subsidised transport for students

THANK YOU FOR  
YOUR ATTENTION!

