

This thesis describes designing of the curriculum for vocational education and of the branch specific part of the school leaving examination.

I have set two main targets:

1. To design the Framework Educational Programme (RVP) for the branches with the graduation from the "Ecology and Environment".
2. To observe the approach to the school leaving examination at "střední odborné školy (SOŠ)" (secondary

school providing four-year course of upper secondary vocational education) that are focused on the natural science. Both of these goals were accomplished.

Ad 1. As the coordinator for the ecological study branches at the National Institute of Technical and Vocational Education in Prague (NUOV), I coordinated and participated in the designing of the branch specific part of the RVP for the new branch "Ecology and Environment". Four original branches were merged into this single one after the revision and change of the branch system. The new RVP for Vocational Education for the branches with the school leaving examination "16-01-M/01 Ecology and Environment" was submitted to the Ministry of Education and it was approved in the May, 2008. Accordingly, the schools have to create their own Schools Educational Programme (ŠVP) within two years and they have to apply it at the classes from 1 September, 2010.