

The aim of this thesis is to create a collection of tasks that would address the students of secondary schools, secondary vocational schools and grammar schools by using a spreadsheet. Collection of tasks will respond to the theoretical background, which is mainly based on the requirements for the knowledge and skills to work with spreadsheets in the curricula of the Czech and Slovak secondary schools and ECDL standards. Other theoretical bases are the analysis of learning tasks in the books, a survey among secondary school teachers, through which we discover how the spreadsheet is used and what tasks the students dealt with this application. Collection of tasks will offer a wide range of tasks of varying difficulty allowing cross-curricular use.