The theme of this diploma thesis is practical training of diploma nurses in relation to EU directives. It is also targeted on education of teachers of nursing – theoretical and practical education, on education of nurses who participate in teaching students and also on mentors, as a new form of giving practical training. It shows the conception of practical education as it is nowadays and the changes, that are now prepared in Diploma Nursing School in Usti nad Labem. The practical part of this paper is targeted on cooperation of students, nurses and nursing teachers during practical training in hospital. It shows the main problems that are occurring there. The paper ends with recommendations of changes that could lead to better cooperation among the participating parties.