## **ABSTRACT**

Thesis is focused on colleges and universities graduates comparison, concretely it compares working efficiency and satisfaction at intensive care. In theoretical section there are notions defined, which are related with nurse education. There is a process described about obtaining of expert qualification including characteristics of requirements on educational and academic programs. Nurse competencies, adaptation processes or factors influencing satisfaction are also in development.

The main goal is to find out if nurses – graduates of colleges and nurses – graduates of universities are satisfied equally with workload and with working conditions at intensive care workplaces, or if there are differences between these groups.

Eight research questions are aimed for describing of graduate differences in theoretical and practical skills, flexibility, work efficiency and senior reviews. The result is, that graduates of universities are more satisfied shortly after start of their employment and with increasing practice this satisfaction decreases and conversely satisfaction of colleges graduates is increasing. At working conditions satisfaction, there was no difference find out in both monitored groups.

Recommendation is focused especially on modification of definition and realization of students professional experience and adaptation process of graduates.

**Keywords:** intensive care, efficiency, satisfaction, education of nurses, comparison of colleges and universities