The aim of this study is research of irrational beliefs of Ellis in connections with personality variables in penitentiary background. This study is oriented to differences in this domains by prisoners according to the kind of criminal offence too. Prisoners were administrated (N=208; violent criminal offence N=100, property criminal offence N=108) PSSI - Inventory of styles and personality disorders (Kuhl - Kazén, 2002), Quenstionaire SPARO (Mikšík, 2001), Inventory of irrational beliefs (IBI; Koopmans et al.) and scale IPA (Kondáš – Kordačová, 2000). Results refer to signifikant high rate of prisoners irrational beliefs and their specific personality configuration. Differences in prisoners personality in according to the kind of criminal offence was not affirm. Prisoners irrationality of Ellis relate mainly to schizotyp styl of personality and to others personality variables of behavior under stress. Outcomes of this study are to use for concret work with prisoners, for creation of treatment program toward influence their attitudes, beliefs and general kognitive framework, their is relate to their criminal offence; for checking of effectiveness this programs and for inspiration in another reasearch in penitentiary population too.

*Key words:* irrational beliefs, personality of prisoner, kind of criminal offence.