Aim of course of "Research of intellectual measuring devices" to provide the quality special preparation of master's degrees in area of development, research and exploitation of intellectual devices and systems, that is used for measuring in industry, scientific researches, in ATSS, adjusting and management.

By a feedstock for drafting of on-line tutorial of course of "Research of intellectual measuring devices" for speciality 8.05100306 "Information technologies in an instrument-making" are requirements of leading research institutes and enterprises to the graduating student of foregoing speciality. The aim of cycle of practical employments consists in acquisition of skills of calculation, research and optimization of mathematical models of pickoffs of інтелектульних devices and systems.