Competence structure of the educational program of basic scientific discipline at a technical university

© A.V. Kupavtsev

Bauman Moscow State Technical University, Moscow, 105005, Russia

The article considers the main competences (informational, communicational, competences of thinking, self-organizing and self-orienting) at different stages of higher education, i.e. among people with incomplete higher education, with the Bachelor or Master's degrees, with the Specialist diploma or people with post-graduate degrees. The competences listed determine educational programs according to the scientific discipline. The study discovered three main strategic directions for an intensively active personally oriented educational training: subject-oriented teaching; developing students' subject attitude to studying and gaining professional knowledge; students' individual work controlled by teachers, as a new form of self-studying at the modern university.

Keywords: competence educational trajectory, intensively active training, personally oriented training, person oriented teaching technology.

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Kupavtsev A.V., Ph.D., Assoc. Professor of the Physics Department at Bauman Moscow State Technical University. Scientific interests include methodology and pedagogy of higher education. e-mail: avkup@bmstu.ru