
Features of the module-rating system of teaching the professional cycle disciplines at a technical university

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The experiment on introduction of the module-rating system for junior courses at BMSTU is considered to be successful. After adoption the new standard regulating the procedure of current advancement control and intermediate attestation, the module-rating technology will become mandatory in studies of all subjects. Studying the disciplines of professional cycle, aimed at forming a number of professional competences, must have its own characteristics. The paper analyzes the module-rating system of the organization of teaching the disciplines "Differential Geometry" and "Differential Geometry and tensor calculus" which are variable parts of the curriculum of professional cycle "Applied Mathematics" and "Technical Physics" in BMSTU.

Keywords: module, rating, differential geometry, competence, multimedia technology

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