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# Health saving function in modern educational technologies

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*The article examines the main modern educational technologies concerning definite academic disciplines in Bauman Moscow State Technical University. We explore the role of health-saving function and conclude that it considerably improves the quality of the educational process. The research studies practical application of methods and technologies of interactive communication in discipline courses «Principles of optics» and «Information and measuring holographic systems».*

**Keywords:** *educational technologies, health-saving function, teaching methods, properties of material.*

## REFERENCES

- [1] Popova T.V. *Ekologicheskaya kultura prepodavatelya vysshei shkoly* [Ecological Culture of a university teacher]. Moscow, BMSTU Publ., 2013, 167 p.
- [2] Misuk M.N. *Osnovy meditsinskikh znaniy i zdorovogo obraza zhizni* [Fundamentals of medical knowledge and a healthy lifestyle]. Training manual. Series: the Fundamentals of science. Moscow, Urait Publ., 2011, 427 p.

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