

Документ подписан простой электронной подписью
 Информация о владельце:
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Discipline abstract

Named discipline (module)	Теоретическая механика / Theoretical Mechanics
Summary	Basic concepts and definitions, axioms, theorems, principles of theoretical mechanics. Calculation of flat and spatial structures, kinematic analysis of transmission mechanisms
results development disciplines (module)	Able to solve tasks related to professional activities, applying the methods of modeling, mathematical analysis, natural science and general engineering knowledge.
labor input, cu	5
Forms reporting	Exam - 2nd semester
List of basic and additional literature necessary for mastering the discipline	
Main literature	1. Targ, S. M. A short course in theoretical mechanics: a textbook for universities / S. M. Targ. - 20th ed., revised. - M. : Higher school, 2010. - 416 p. : ill. – Neck: Rec. MO. – Prem. decree: p. 409-411. – ISBN 978-5-06-006193-2; 22.2_T 19 2. Theoretical mechanics. Statics. Kinematics: textbook. allowance / V. M. Goloshchapov, A. S. Vikulov, V. B. Moiseev and others - Sary Oskol : TNT, 2014. - 444 p. : ill. - Grip: Add. UMO. – Bibliography: p. 438-439. – ISBN 978-5-94178-392-2; 531_T 33 3. Gorbach, N. I. Theoretical mechanics. Dynamics Electronic resource: Textbook / NI Gorbach. – Theoretical mechanics. Dynamics, 2020-02-24. - Minsk: Higher School, 2012. - 320 p. – The book is in the premium version of EBS IPR BOOKS. – ISBN 978-985-06-2197-9
additional literature	1. Krasnyuk, A. M. Theoretical mechanics. Lecture notes Electronic resource: Textbook / A. M. Krasnyuk. - Novosibirsk: Novosibirsk State Technical University, 2009. - 138 p. – The book is in the premium version of EBS IPR BOOKS. – ISBN 978-5-7782-1245-9 2. Collection of assignments for term papers in theoretical mechanics: textbook. allowance for universities / [A. A. Yablonsky, S. S. Noreiko, S. A. Wolfson and others]; ed. A. A. Yablonsky. – Ed. 16th ed., stereotype. - M. : Integral-press, 2007. - 382 p. – Bibliography: p. 378-379; 531_C 23