

Skupina predmetov	Ime predmeta	ECTS	Vrsta predmeta	Nosilci	Temeljni viri in literatura
1. letnik, obvezni	Analitična statistika	5	obvezni splošni	Janez Stare	<ul style="list-style-type: none"> • Adamič Š (1995). Temelji biostatistike (2.izd.). Ljubljana: Medicinska fakulteta. • Košmelj K (2001). Uporabna statistika. Ljubljana: Biotehniška fakulteta. • Polgar S, Thomas SA (2000). Introduction to Research in Health Sciences (4. izd.). Churchill Livingstone. • Rovar J, Turk T (2001). Analiza podatkov s SPSS za Windows. Ljubljana: Ekonomska fakulteta.
1. letnik, obvezni	Pristopi k raziskovanju v zdravstvu	5	obvezni splošni	Matic Kavčič	<ul style="list-style-type: none"> • Bowling A (2002). Research methods in health: investigating health and health services 2nd ed. Buckingham, Philadelphia: Open University Press. Izbrana poglavja. • Izbrani članki.
1. letnik, obvezni	Z dokazi podprta praksa v fizioterapiji	5	obvezni strokovni	Tine Kovačič	<ul style="list-style-type: none"> • Herbert R, Jamtvedt G, Birger Hagen K, Mead J (2011). Practical evidence-based physiotherapy. Edinburgh: Elsevier Churchill livingstone. • Law M, MacDermid J (ur.) (2008). Evidence-based rehabilitation: a guide to practice (2. izd.). Thorofare, NJ: SLACK. • Hicks CM (1999). Research methods for clinical therapists: applied project design and analysis. Edinburgh: Churchill Livingstone. • Gross Portney L, Watkins MP (2009). Foundations of clinical research: applications to practice. New Jersey: Prentice Hall Health. • Lawer Fawcett AJ (2007). Principles of assessment and outcome measurement for occupational therapists and physiotherapists: theory, skills and application. New York: John Wiley. • Freeman JV, Walters SJ, Campbell MJ (2008). How to Display Data. Oxford: Blackwell BMJ Books. • Primarni in sekundarni informacijski viri in bibliografske podatkovne zbirke.
1. letnik, obvezni	Fizioterapija v primarni preventivi	5	obvezni strokovni	Mirosljub Jakovljevič	<ul style="list-style-type: none"> • Edelman C, Mandle CL, eds (2014). Health promotion throughout the life span. 8th de. St. Louis: MOsby Elsevier. (izbrana poglavja) • Pronk NP ed. (2009). ACSM's Worksite Health Promotion manual. A Guide to Building and Sustaining Healthy Worksite. 2nd de. Champaign /etc./: Human Kinetics. (izbrana poglavja) • Zaletel – Kragelj L., Eržen I., Premik M. (2007). Uvod v javno zdravje. Ljubljana: Medicinska fakulteta, Katedra za javno zdravje. (izbrana poglavja).
1. letnik, obvezni	Kineziologija hoje	5	obvezni strokovni	Zlatko Matjačić	<ul style="list-style-type: none"> • Matjačić Z (2006). Osnove bipedalne hoje. Ljubljana: Inštitut Republike Slovenije za rehabilitacijo, 1-61. • Whittle MW (2007). Gait analysis: an introduction. 4th ed. Edinburgh: Butterworth-Heinemann, 1-174, CD. • Kirtley C (2006). Clinical gait analysis: theory and practice. 1st ed. Edinburgh: Elsevier Churchill Livingstone. • Perry J (2010). Gait analysis: normal and pathological function. SLACK Incorporated, izbrana poglavja. • Winter DA (1991). Biomechanics and Motor Control of Human Gait: Normal, Elderly and Pathological. Waterloo, Ontario: University of Waterloo Press. • Gage JR (2004). The treatment of gait problems in cerebral palsy. Mac Keith Press, London, UK. • Enoka RM (2002). Neuromechanics of human movement. Human kinetics, Leeds, UK. • Kandel ER, Schwartz JH, Jessell TM (2000). Principles of neural science. 4th ed. New York: McGraw-Hill, 737-755. • Shumway-Cook A, Woolacott MH (2007). Motor control: translating research into clinical practice. 3rd ed. Philadelphia: Lippincott Williams & Wilkins, 299-358.
1. letnik, obvezni	Patokineziologija hoje	8	obvezni strokovni	Urška Puh	<ul style="list-style-type: none"> • Levine D, Richards J, Whittle MW (2012). Whittle's gait analysis: 5th ed. Elsevier. • Oatis CA (2016). Kinesiology: the mechanics and pathomechanics of human movement. 3rd ed. Philadelphia: Lippincott Williams & Wilkins. • Adams JM, Cerny K (2018). Observational gait analysis: a visual guide. New York: SLACK Incorporated. • Shumway-Cook A, Woolacott MH (2017). Motor control: translating research into clinical practice. 5th ed. Philadelphia: Wolters Kluwer.
1. letnik, obvezni	Patokineziologija trupa in zgornjega uda	12	obvezni strokovni	Miha Fošnarčič, Tine Kovačič	<ul style="list-style-type: none"> • Oatis CA (2016). Kinesiology: the mechanics and pathomechanics of human movement. 3rd ed. Philadelphia: Lippincott Williams & Wilkins. • Shumway-Cook A, Woolacott MH (2017). Motor control: Translating research into clinical practice. 5th ed., Philadelphia: Wolters Kluwer. • McGill S (2016). Low back disorders. Evidence-based prevention and rehabilitation. Champaign, 3rd ed. IL: Human Kinetics.
1. letnik, obvezni	Bioenergetika gibanja in vplivi delovnega okolja	5	obvezni strokovni	Alan Kacin	<ul style="list-style-type: none"> • McArdle WD, Katch FJ, Katch VL (2006/2014). Exercise Physiology: Energy, Nutrition, and Human Performance. Lippincott Williams and Wilkins, 6th 8th ed. (izbrana poglavja) • Herring N (2018). Levick's introduction to cardiovascular physiology. 6th ed. Portland: Taylor & Francis/Levick JR (2003). An Introduction to Cardiovascular Physiology. Arnold-Hodder headline group, 4th ed. (izbrana poglavja) • American College of Sports Medicine (2005/2017). ACSM's Guidelines for Exercise Testing and Prescription. Lippincott Williams and Wilkins; 7th 10th ed.