

فایل های منابع اصلی دروس ارائه شده در طول دوره کارشناسی ارشد نانوفناوری پزشکی بر طبق برنامه آموزشی (کوریکولوم) مصوب وزارت بهداشت به تفکیک در زیر آورده شده اند:

Harper's Illustrated Biochemistry, 32th Edition.	بیوشیمی پزشکی
Introduction to Quantum Mechanics by David J. Griffiths, 32th Edition. Quantum Physics for Scientists and Technologists by Paul Sanghera	فیزیک کوانتوم
Molecular Cell Biology, Lodish, H., 9th Edition.	زیست شناسی سلولی مولکولی
Principles of Instrumental Analysis, by Douglas A. Skoog, 7th Edition.	شیمی تجزیه دستگاهی
Polymers: Chemistry and Physics of Modern Materials, 3th Edition.	پلیمر
Introduction to Nanotechnology. By Charles P. Poole, Jr. and Frank J. Owens Nano The Essentials - Understanding Nanoscience And Nanotechnology	مقدمه ای بر نانوتکنولوژی
Chemistry: A conceptual approach, by Charles E Mortimer Chemical principles, by S.S.Zumdahl	شیمی
Biophysics: An introduction, by rodney cotterill	بیوفیزیک
Basic Microbiology, by Wesley A. Volk, 5th Edition Immunology: An Introduction, by Ian Tizard 4th Edition	اصول میکروبیولوژی و ایمنولوژی
Medical Physiology, Guyton and Hall 2021(14th edition)	فیزیولوژی
Pathophysiology of Disease: An Introduction to Clinical Medicine, 8e Gary D. Hammer, Stephen J. McPhee	مبانی فیزیوپاتولوژی
Basic and Clinical Pharmacology, by Bertram Katzung, 15th Edition Casarett & Doull's Toxicology: The Basic Science of Poisons, 9th edition	سم شناسی و فارماکولوژی
Nanostructures & nanomaterials_ synthesis, properties & applications- Guozhong Cao (2004) Recent Trends in Nanomaterials_ Synthesis and Properties-Springer Singapore (2017)	نانومواد و نانساختارها
Nanofabrication Principles and Applications, by Christo Papadopoulos, (2016) Nanofabrication: Principles, Capabilities and Limits 2008th Edition by Zheng Cui (2017)	روش های ساخت نانساختارها
Characterization of Nanophase Materials- Zhong Lin Wang (2000) Characterization of Nanostructures, by Sverre Myhra (2012)	ابزار شناسی و روش های آنالیز نانساختارها

Nanobiomaterials Handbook, by Balaji Sitharaman, 1st Edition (2011) Nanomedicine- by Kenneth A. Howard (2016)	نانوبیوتکنولوژی
Cancer Nanotheranostics - P. Gopinath (2015) The Handbook of Nanomedicine- Kewal K. Jain, Humana Press (2012) The Handbook of Nanomedicine, by Kewal K. Jain, 3st Edition	نانومدیسین ۱
Nanotechnology in Tissue Engineering and Regenerative Medicine, by Ketul Popat, 2019 Biosensors Based on Nanomaterials and Nanodevices- Jun Li, Nianqiang Wu -CRC Press (2013)	نانومدیسین ۲
Nanotechnology: Health and Environmental Risks, By Jo Anne Shatkin, Second Edition Nanoethics and Nanotoxicology, Philippe Houdy (2011)	ایمنی نانوفناوری
Molecular Modeling and Simulation: An Interdisciplinary Guide, by Tamar Schlick, 2010 Molecular Modelling: Principles and Applications, by Andrew R. Leach, 2001 Molecular Modeling: Basic Principles and Applications, edited by Hans-Dieter Höltje, 2008	مدل سازی در مقیاس نانو
Nanoscience in Food and Agriculture 5, by Shivendu Ranjan, 2017 Nanotechnology in Nutraceuticals: Production to Consumption, by Shampa Sen, 2017	کاربردهای نانوفناوری در صنایع غذایی
Handbook of Colloid and Interface Science: Industrial Applications, Tadros, T., Walter de Gruyter GmbH & Co. 2017 Colloid and Interface Chemistry for Nanotechnology, Kralchevsky, P., CRC Press, 2013. Surfaces, Interfaces and Colloids, second edition, by D. Myers, WILEY, 1999. Physical Chemistry, by Peter Atkins, 8th Edition, 2018 Colloids and Interfaces with Surfactants and Polymers, second edition, by J. Goodwin, WILEY, 2009	مبانی سیستم های کلوئیدی و فصول مشترک
Laboratory Animals: An Introduction for New Experimenters, by A. A. Tuffery, 1st Edition	اصول کار با حیوانات آزمایشگاهی
Ansel's Pharmaceutical Dosage Forms and Drug Delivery Systems, Loyd V. Allen, 4th edition, 2017 Remington: The Science and Practice of Pharmacy	سیستم های دارورسانی

