

AY 2022-2023 GSBS Fall TextBooks

Subject	Catalog No	Course Name	Required Textbook(s)	Recommended Textbook(s)
BBS	601	Professionalism and Research Conduct (PARC)	Macrina, Francis L. Scientific Integrity: Text and Cases in Responsible Conduct of Research. ASM, 2005. ISBN: 1-55581-318-6. TEXTBOOK IS PROVIDED	
BBS	602	Preparation for Qualifying Exam		The visual display of quantitative informations 2nd ed. (2001). Cheshire, CT: Graphics Press. PROVIDED TO STUDENTS BY THE GSBS. Greene, Anne E. Writing Science in Plain English. The University of Chicago Press, 2013. (ISBN 978-0226026374)
BBS	716	Molecular Biophysics		Kuriyan, J., Wemmer, D., & Konforti, B. (2013). The molecules of life: physical and chemical principles. New York: Garland Science, Taylor & Francis Group. ISBN 978-0-8153-4188-8
BBS	823	Advanced Bacterial Pathogenesis		Sherris Medical Microbiology, 7e, 7th ed.; Ryan, K. J., Ed.; McGraw-Hill's Accessmedicine; McGraw-Hill Education LLC: New York, N.Y., 2018. https://umassmed.on.worldcat.org/oclc/1075568703
CTS	602A	Advanced Epidemiology & Research Methods	Rothman, K. J., Greenland, S., & Lash, T. L. (2008). Modern epidemiology, third edition. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins. 978-1-4511-9005-2. Lash, T. L., VanderWeele, T. J., Haneuse, S., Rothman, K. J. (2021). Modern Epidemiology, Fourth Edition. Philadelphia: Wolters Kluwer. 978-1-4511-9328-2	
CTS	605A	Introduction to Clinical and Translational Research	E-textbook: Goodman M. Biostatistics for Clinical and Public Health Research. 1st edition. 2018. ISBN: 978-1-315-15566-1	Magnusson B and Stampfel C, SAS Data Management for Public Health, An Introduction. 1st edition. 2020. ISBN: 978-1-5165-9647-8
CTS	611	Scientific Writing		Byrne, D. W. (1998). Publishing your medical research paper: What they dont teach in medical school. Baltimore: Williams & Wilkins. ISBN: 0-683-30074-1; Browner, W. S. (2006). Publishing and presenting clinical research. Philadelphia, PA: Lippincott Williams and Wilkins. ISBN: 0-7817-9506-0; Essentials of Writing Biomedical Research Papers, Second Edition, Mimi Zeiger (ISBN 978-0071345446) 1999; Writing and Publishing in Medicine, Third Edition, Edward J. Huth (ISBN 0683404474) 1998
CTS	702	Ethics for Clinical Research	Hughes J (ed). European Textbook on Ethics in Research. Luxembourg: Publications Office of the European Union, 2010. ISBN 978-92-79-17543-5 (Free Online)	Institute of Medicine 2009. On Being a Scientist: A Guide to Responsible Conduct in Research: Third Edition. Washington, DC: The National Academies Press. https://doi.org/10.17226/12192 . ISBN-13: 978-0-309-11970-2 (Free Online)
CTS	729	Social Epidemiology	Oakes, J. M., & Kaufman, J. S. (2017). Methods in social epidemiology. Hoboken, NJ: John Wiley & Sons.	
IPE-G	804	Survey Methods and Measurement in Health Research	DeVellis, R. F. (2017). Scale Development Theory and Applications 4th Ed. Thousand Oaks: Sage Fowler, F. J. (1995). Improving survey questions: Design and evaluation. Thousand Oaks, CA: Sage. Fowler, F. J. (2014). Survey Research Methods, 5th Ed. Thousand Oaks: Sage. Streiner, DL, Norman, G.R. & Cairney, J. (2015) Health Measurement Scales: A Practical Guide to their development and use, 5th Ed. Oxford: Oxford University Press.	