

| Subject | Catalog No | Course Name  | Required Textbook(s)  | Recommended Textbook(s)  |
|---------|------------|--|---|--|
| BBS     | 725        | Cancer Biology and Medicine                        | Weinberg, Robert A. The Biology of Cancer, 2nd Edition. Garland Science, Taylor & Francis Group, 2014. ISBN: 978-0815342205   |  |
| BBS     | 755B       | Bacterial Pathogenesis                             |   | Jawetz, Melnick, & Adelberg's Medical Microbiology, 28e. 2019.<br><a href="https://accesspharmacy-mhmedical-com.umassmed.idm.oclc.org/book.aspx?bookid=2629">https://accesspharmacy-mhmedical-com.umassmed.idm.oclc.org/book.aspx?bookid=2629</a><br><br>Sherris Medical Microbiology, Seventh Edition. 2018<br><a href="https://accessmedicine-mhmedical-com.umassmed.idm.oclc.org/book.aspx?bookid=2268">https://accessmedicine-mhmedical-com.umassmed.idm.oclc.org/book.aspx?bookid=2268</a><br><br>openstax Microbiology (Rice U)<br><a href="https://openstax.org/details/books/microbiology">https://openstax.org/details/books/microbiology</a> |
| BBS     | 755C       | Immunology   |   | <a href="https://www.ncbi.nlm.nih.gov.umassmed.idm.oclc.org/books/NBK10757/">https://www.ncbi.nlm.nih.gov.umassmed.idm.oclc.org/books/NBK10757/</a>  |
| BBS     | 780        | Cellular, Molecular and Developmental Neuroscience |   | Kandel, Eric R., and Sarah Mack. Principles of Neural Science. McGraw-Hill Medical, 2014. ISBN: 978-0071390118   |
| CTS     | 602B       | Advanced Epidemiology and Research Methods         | Rothman, K. J., Greenland, S., & Lash, T. L. (n.d.). Modern epidemiology. ISBN: 978-1451190052  |  |
|         |            |  | Savitz, D. A., & Wellenius, G. A. (2016). Interpreting epidemiologic evidence: connecting research to applications. New York, NY, United States of America: Oxford University Press. ISBN: 978-0190243777 |  |
| CTS     | 603A       | Generalized Linear Models                          | Kleinbaum, D. G. (2008). Applied regression analysis and other multivariable methods. Belmont: Thomson Brooks Cole. ISBN-13: 978-0-495-38496-0  |  |
|         |            |  | Kleinbaum, D. G., & Klein, M. (2010). Logistic regression: a self-learning text. New York: Springer. ISBN: 978-1-4419-1741-6  | Acock, A. C. (2010). A gentle introduction to stata. College Station, TX: Stata Press. ISBN: 978-1-59718-269-0   |
| CTS     | 609        | Design and Conduct of Clinical Trials              | Fundamentals of Clinical Trials 5th edition. Lawrence M. Friedman, Curt D. Furberg, David L. DeMets, David M. Reboussin, Christopher B. Granger. Edition: 5th ed. 2015. ISBN: 978-3-3193-0773-2           | Fundamental Concepts for New Clinical Trialists. Scott Evans and Naitee Ting. 2020. ISBN: 978-0-367-78339-6  |

AY 2022-2023 GSBS Spring TextBooks

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|-----|-----|---------------------------------------|--|---|
| CTS | 611 | Scientific Writing                    |  | <p>Byrne, D. W. (1998). Publishing your medical research paper: What they don't teach in medical school. Baltimore: Williams &amp; 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</p> <p>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</p> |
| CTS | 711 | Dgydqfgh#Wrs1fv#1q#Hslghplrorj        | Roberts, D., 2011. Fatal invention: How science, politics, and big business re-create race in the twenty-first century. New Press/ORIM (ISBN: 9781595588340)                                 |   |
| CTS | 728 | Sv fkldwulf#Hslghplrorj               |  | Tsuang MT, Tohen M, Jones PB. Textbook of Psychiatric Epidemiology. 3rd ed. Oxford: Wiley-Blackwell; 2011   |
| CTS | 732 | Txdolwdwlyh#Phwkrqv#iru#Khdowk#Uvhduf | Tolley EE, Ulin PR, Mack N, Robinson ET, Succop SM. Qualitative Methods in Public Health: A Field Guide for Applied Research, Second Edition. San Francisco: Wiley, 2016. ISBN 9781118834503 | <p>Braun V, Clarke V. Thematic Analysis: A Practical Guide. Thousand Oaks, CA: Sage, 2022. ISBN 978-14739-5324-6</p> <p>Richards L. Handling Qualitative Data: A Practical Guide, Third Edition. Thousand Oaks, CA: Sage, 2015. ISBN-13: 978-1446276068, ISBN-10: 1446276066</p>  |