

# Textbooks Spring 2025 (5532)

## BBS 725 - Cancer Biology and Medicine

### Required

Weinberg, Robert A. The Biology of Cancer, 2nd Edition. Garland Science, Taylor & Francis Group, 2014. ISBN: 978-0815342205

## BBS 755B - Bacterial Pathogenesis

### Recommended

Jawetz, Melnick, & Adelberg's Medical Microbiology, 28e. 2019.

<https://accesspharmacy-mhmedical-com.umassmed.idm.oclc.org/book.aspx?bookid=2629>

Sherris Medical Microbiology, Seventh Edition. 2018

<https://accessmedicine-mhmedical-com.umassmed.idm.oclc.org/book.aspx?bookid=2268>

openstax Microbiology (Rice U)

<https://openstax.org/details/books/microbiology>

## BBS 755C – Immunology

### Recommended

<https://www-ncbi-nlm-nih-gov.umassmed.idm.oclc.org/books/NBK10757/>

## BBS 780 - Cellular, Molecular and Developmental Neuroscience

### Recommended

Kandel, Eric R., John D Koester, Sarah H. Mack, Steven A. Siegelbaum. Principles of Neural Science. 6th edition. McGraw-Hill Medical, 2021. ISBN: 978-1-25-964224

## CTS 602A - Advanced Epidemiology & Research Methods

### Required

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 603A - Generalized Linear Models

### Required

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

### Recommended

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

### Required

Fundamental Concepts for New Clinical Trialists. Scott Evans and Naitee Ting. 2020. ISBN: 978-0-367-78339-6

### Recommended

Fundamental Concepts for New Clinical Trialists. Scott Evans and Naitee Ting. 2020. ISBN: 978-0-367-78339-6

## CTS 611 – Scientific Writing

### Recommended

Byrne, D. W. (1998). Publishing your medical research paper: What they don't 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 728 - Psychiatric Epidemiology

### Recommended

Tsuang MT, Tohen M, Jones PB. Textbook of Psychiatric Epidemiology. 3rd ed. Oxford: Wiley-Blackwell; 2011

## CTS 732 - Qualitative Methods for Health Research

### Required

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

### Recommended

Braun V, Clarke V. Thematic Analysis: A Practical Guide. Thousand Oaks, CA: Sage, 2022. ISBN 978-14739-5324-6

Richards L. Handling Qualitative Data: A Practical Guide, Third Edition. Thousand Oaks, CA: Sage, 2015. ISBN-13: 978-1446276068, ISBN-10: 1446276066