

SUGGESTED READING
TEN GERMS THAT SHOOK THE WORLD
MIDCOAST SENIOR COLLEGE
FALL, 2018
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The amount of written material on the subjects of this course is vast, and includes huge numbers of scientific articles and texts. I have tried to choose only those of interest to the layman, and in particular, those that have historical and cultural relevance.

GENERAL

De Kruif, Paul. Microbe Hunters
Diamond, Jared. Guns, Germs and Steel
Dowling, Harry F. Fighting Infection: Conquests of the Twentieth Century
Garrett, Laurie. The Coming Plague: Newly Emerging Diseases in a World Out of Balance
Hirst, L. Fabian. The Conquest of Plague: A Study in the Evolution of Epidemiology
Miller, J., Engelberg, S., and Broad, W. Germs: The Ultimate Weapon
Oldstone, M. Viruses, Plagues and History
Parish, H.G.A. A History of Immunization
Tierno, P.M. The Secret Life of Germs
Zinsser, H. Rats, Lice, and History

LEPROSY

Edmond, R. Leprosy and Empire: A Medical and Cultural Study
Gould, T. A Disease Apart: Leprosy in the Modern World

INFLUENZA

Barry, J.M. The Great Influenza: The Epic Story of the Deadliest Plague in History
Davis, K. More Deadly Than War: The Hidden History of the Spanish Flu and the First World War

PLAGUE

Defoe, D. Diary of a Plague Year

Kelly, J. The Great Mortality: An Intimate History of Black Death, the Most Devastating Plague of All Time

Lord, E. The Great Plague: A People's History

McNeill, W.H. Plagues and People

Rosen, W. Justinian's Flea: Plague, Empire, and the Birth of Europe

Scott, S. and Duncan, C. Return of the Black Death: The World's Greatest Serial Killer

Twigg, G. The Black Death: A Biological Reappraisal

CHOLERA

Cadbury, D. Dreams of Iron and Steel: Seven Wonders of the Nineteenth Century, From the Building of the London Sewers to the Panama Canal

Hempel, S. The Strange Case of the Broad Street Pump: John Snow and the Mystery of Cholera

Johnson, S. The Ghost Map: The Story of London's Most Terrifying Epidemic and How it Changed Science, Cities and the Modern World

SMALLPOX

Fenner, F. The History of Smallpox and Its Spread Around the World

Hopkins, D.R. The Greatest Killer: Smallpox in History

Hopkins, D.R., Princes and Peasants: Smallpox in History

Henderson, D.A. and Preston, R. Smallpox: The Death of a Disease-The Inside Story of Eradicating a World-Wide Killer

Bazin, H. The Eradication of Smallpox: Edward Jenner and the First and Only Eradication of a Human Infectious Disease

POLIO

Carter, R. Breakthrough: The Saga of Jonas Salk

Cohn, V. Four Billion Dimes

Cohn, V. Sister Kenney: The Woman Who Challenged the Doctors

Kenney, E. And They Shall Walk

Klein, A. Trial By Fury: The Polio Vaccine Controversy

Oshinsky, D.M. Polio: An American Story

Paul, J.R. A History of Poliomyelitis

SYPHILIS

Gray, F.D. The Tuskegee Syphilis Study

Hayden, D. Pox: Genius, Madness and the Mysteries of Syphilis

Jones, J.H. Bad Blood: The Tuskegee Syphilis Experiment

Quetel, C. History of Syphilis