

COURSE CODE: LBYCHMR

COURSE TITLE: Methods of Research in Chemical Engineering

DEPARTMENT: Chemical Engineering

TEXTBOOK:

REFERENCES:

- Committee on Science, Engineering, and Public Policy, National Academy of Sciences, National Academy Of Engineering, Institute of Medicine, On Being a Scientist: Responsible Conduct in Research, 3rd ed., Washington, D. C., National Academy Press, 2009.
- Rees, P. (Writer), & Rees, P. (Director). (March 7, 2003). Larry's Lawn-Chair Balloon/Goldfinger/Poppy-Seed Drug Test [Pilot 3]. In Beyond Productions Inc (Producer), Mythbusters. San Francisco, California, USA: Discovery Channel.
- American Chemical Society, (2011, April 22). Publishing Your Research 101 - Episode 1: How to Write a Paper to Communicate Your Research. Retrieved from <https://www.youtube.com/watch?v=q3mrRH2aS98>
- American Chemical Society, (2011, April 22). Publishing Your Research 101 - Episode 2: Publishing Your Research 101 - Ep.2 Writing Your Cover Letter. Retrieved from <https://www.youtube.com/watch?v=2XcsR6LOLDM>
- Öchsner, A. (2013) Introduction to Scientific Publishing: Backgrounds, Concepts, Strategies. Heidelberg: Springer

READING LIST: N/A

REQUISITE EQUIPMENT/MATERIALS FOR THE COURSE: N/A