

# PhD in Rehabilitation Science Program Textbook List

Fall 2019

Course – HPPH 7010 Independent Study

- **NO** Textbook Required or Recommended

Course – HPPH 7099 Research

- **NO** Textbook Required or Recommended

Course – HPPH 7312 Educational Evaluation

- Measurement and Assessment in Teaching, 11<sup>th</sup> ed.
- Miller D, Linn RL, Gronlund NE
- Pearson, 2013
- 9780132689663
- \$206.65
- Required

Course – HPPH 7113 Teaching Apprenticeship

- **NO** Textbook Required or Recommended

Course – HPPH 7114 Teaching Apprenticeship

- **NO** Textbook Required or Recommended

Course – HPPH 7321 Research Design & Statistics

1. Foundations of Clinical Research: Applications to Practice, 3<sup>rd</sup> ed.
  - Portney LG, Watkins MP
  - FA Davis, 2015
  - 9780803646575
  - \$93.00
  - Required
2. Discovering Statistics Using IBM SPSS Statistics, 5<sup>th</sup> ed.
  - Field A
  - Sage, 2017
  - 9781526436566
  - \$88.00
  - Recommended

Course – HPPH 7341 Methods in Hearing Sciences and Audiology Research 1

- **NO** Textbook Required or Recommended

Course – HPPH 7342 Methods in Hearing Sciences and Audiology Research 2

- **NO** Textbook Required or Recommended

Course – HPPH 7343 Methods in Speech Sciences and Speech-Language Pathology Research 1

- **NO** Textbook Required or Recommended

Course – HPPH 7344 Methods in Speech Sciences and Speech-Language Pathology Research 2

- **NO** Textbook Required or Recommended

Course – HPPH 7349 Methods in Clinical Postural Control Research

- **NO** Textbook Required or Recommended

Course – HPPH 7365 Advanced Auditory Research II

- **NO** Textbook Required or Recommended

Course – HPPH 7369 Seminar in Treatment for Adult Neurogenic Disorders

- **NO** Textbook Required or Recommended

Course – HPPH 7482 Pathophysiology

1. Pathology: Implications for the Physical Therapist, 4<sup>th</sup> ed.
  - Goodman CC, Fuller KS
  - Saunders, 2015
  - 9781455745913
  - \$125.00
  - Required
2. Pathophysiology of Disease: An Introduction to Clinical Medicine, 8<sup>th</sup> ed.
  - Hammer GD, McPhee SJ
  - McGraw Hill, 2018
  - 9781260026504
  - \$68.00 or free through the TTUHSC Library
  - Required
3. Ganong's Review of Medical Physiology, 26<sup>th</sup> ed.
  - Barrett KE, Barman SM, Boitano S, Brooks HL
  - McGraw Hill, 2019
  - 9781260122404
  - \$75.00 or free through the TTUHSC Library
  - Required

Course – HPPH 7383 Biomechanics

1. The Mechanics & Pathomechanics of Human Movement, 3<sup>rd</sup> ed.
  - Oatis CA
  - Wolters Kluwer, 2017
  - 9781451191561
  - \$108.99
  - Required

2. Basic Biomechanics of the Musculoskeletal System, 4<sup>th</sup> ed.
  - Nordin M, Frankel VH
  - Lippincott Williams & Wilkins, 2012
  - 9781609133351
  - \$87.99
  - Recommended
3. Kinesiology of the Musculoskeletal System, 3rd ed.
  - Neumann DA
  - Mosby, 2017
  - 9780323287531
  - \$110.00
  - Recommended

Course – HPPH 7195 Seminar in Clinical Musculoskeletal Rehabilitation Research

- **NO** Textbook Required or Recommended

Course – HPPH 8000 Doctoral Dissertation

- **NO** Textbook Required or Recommended

Course – HPPH 8001 Doctoral Dissertation

- **NO** Textbook Required or Recommended