

Appendix E

Classification of Ph.D. Fields

BASIC BIOMEDICAL SCIENCES

Anatomy	Genetics, Human and Animal
Bacteriology	Medicinal/Pharmaceutical Chemistry
Biochemistry	Microbiology
Biological Immunology	Molecular Biology
Biological Sciences, General	Neuroscience
Biological Sciences, Other	Nutritional Sciences
Biomedical Engineering	Parasitology
Biomedical Sciences	Pathology, Human and Animal
Biophysics	Pharmacology, Human and Animal
Biotechnology Research	Physiology
Cell Biology	Toxicology
Developmental Biology/Embryology	Veterinary Medicine
Endocrinology	Zoology

CLINICAL SCIENCES

Biometrics and Biostatistics	Health Systems/Services Administration
Environmental Health	Nursing
Epidemiology	Pharmacy
Exercise Physiology/Science	Public Health
Health Sciences, General	Rehabilitation/Therapeutic Services
Health Sciences, Other	

BEHAVIORAL AND SOCIAL SCIENCES

Anthropology	Demography/Population Studies
Audiology and Speech Pathology	Sociology

Psychology

Cognitive and Psycholinguistics	Psychology, General
Comparative	Psychology, Other
Developmental and Child	Psychometrics
Educational	Physiological/Psychobiology
Experimental	Quantitative
Industrial and Organizational	Social
Personality	

NOTE: These are fields in which Ph.D.s are awarded, as classified by the Survey of Earned Doctorates, the annual census of doctoral recipients from U.S. universities that has been conducted from 1920 to the present. The same field names are used in the Survey of Doctoral Recipients, the biennial workforce survey of U.S. science and engineering Ph.D.s. Analyses of Ph.D. production and the employment patterns of biomedical, behavioral, and clinical scientists conducted for this report also incorporated field names comparable to those identified here but no longer in use (e.g., the combined field of microbiology and bacteriology, which was eliminated in 1983 and replaced by the two distinct fields listed above).