

FY08 NIRS Discipline Definitions for the Trainee and Activity Datasets

Discipline	NIRS definitions	MCH definition (provided for your information)
Audiology	<p>All definitions <u>except</u> disability studies, family advocate, and nutrition adapted from: <i>Classification of Instructional Program: 2000 Edition</i>. National Center for Education Statistics (2002) http://nces.ed.gov/pubs2002/2002165_2.pdf</p> <p>Graduate students or clinical fellows in programs that focus on the scientific study of hearing processes and hearing loss, and that prepares individuals to diagnose hearing loss and impairments and advise patients on means to use their remaining hearing and select and fit hearing aids and other devices.</p>	Master's or doctoral candidates; consideration may be given to post-master's and post-doctoral clinical fellowships.
Biological Sciences	<p>Undergraduate students, graduate students, or post-doctoral fellows in programs that focus on the biological sciences and the non-clinical biomedical sciences, and that prepare individuals for research and professional careers as biologists and biomedical scientists.</p> <p>Includes but not limited to biology, biochemistry, biophysics, genetics, molecular biology, physiology, neurobiology, neurochemistry, neuroscience, epidemiology, ecology, and health/medical preparatory programs (e.g., pre-dentistry, pre-nursing, pre-pharmacy, pre-med).</p>	
Dentistry/Pediatric Dentistry	<p>Graduate students or post-doctoral fellows in programs that prepare individuals for the independent professional practice of dentistry/dental medicine, encompassing the evaluation, diagnosis, prevention, and treatment of diseases, disorders, and conditions of the oral cavity, maxillofacial area and adjacent structures and their impact on the human body and health.</p> <p>For pre-dentistry students, use Biological Sciences.</p>	Pediatric Dentistry—post-doctoral trainees in graduate pediatric dentistry programs.
Disability Studies	Undergraduate students, graduate students, or post-doctoral fellows in programs that examine disability in social, cultural, and political contexts.	
Education: Administration	<p>Undergraduate students, graduate students, or post-doctoral fellows in a program that focuses on the general principles and techniques of administering a wide variety of schools and other educational organizations and facilities, supervising educational personnel at the school or staff level, and that may prepare individuals as administrators and supervisors.</p> <p>Includes but not limited to educational leadership and administration, principalship, and superintendency.</p>	
Education: Early Intervention/Early Childhood	Undergraduate students, graduate students, or post-doctoral fellow in programs that focus on the design and provision of teaching and other educational services to infant and pre-school age children with special learning needs or disabilities, and that prepares individuals to teach such students.	
Education: General Education	Undergraduate students, graduate students, or post-doctoral fellows in programs which focus on the general theory and practice of learning and teaching; the basic principles of educational psychology; the art of teaching; the planning and administration of educational activities; school safety and health issues; and the social foundations of education.	

	Includes but not limited to teacher education and professional development, curriculum and instruction processes, educational and instructional media design, and education assessment, evaluation, and research.	
Education: Special Education	Graduate students or post-doctoral fellows in a program that focuses on the design and provision of teaching and other educational services to children or adults with special learning needs or disabilities, and that may prepare individuals to function as special education teachers.	Special Education—master's or doctoral candidates.
Family Advocate	Family member advocate of a person with DD or SHCN, including self -advocates of any age.	Parents of children with developmental disabilities and/or youth consumers with developmental disabilities.
Genetic Counseling	Undergraduate students, graduate students, or post-doctoral fellows in a program that prepares individuals to counsel patients and families concerning inherited genetic disorders and diseases or birth defects; assess risk factors and planning options associated with potential and actual inherited conditions; and serve as patient advocates and provide referral services in relation to private and public support services. For research or other geneticists, use Medicine (either general or pediatric) or Biological Sciences.	Genetic counselors
Health Administration	Graduate students or clinical fellows in a program that focuses on the application of policy analysis, public administration, business management, and communications to the planning and management of health services delivery systems in the public and private sectors, and prepares individuals to function as health services administrators and managers. Includes instruction in health systems planning, public health organization and management, public health policy formulation and analysis, finance, business and operations management, economics of health care, organizational and health communications, marketing, human resources management, and public health law and regulations.	Master's or doctoral candidates; consideration may be given to post-master's and post-doctoral clinical fellowships.
Human Development/Child Development	Undergraduate students, graduate students, or post-doctoral fellows in a program that focuses on basic human development across the lifespan and/or the intellectual, social, emotional, and biological development of children.	
Interdisciplinary	Undergraduate students, graduate students, or post-doctoral fellows in programs that derive from two or more distinct programs to provide a cross-cutting focus on a subject concentration that is not subsumed under a single discipline or occupational field.	
Liberal Arts & Sciences, Humanities, & General Studies	Undergraduate general instructional programs and independent or individualized studies in the liberal arts subjects, the humanities disciplines, and the general curriculum. Includes but not limited to arts, biological and physical sciences, social sciences, humanities, languages, literatures, art, music, philosophy, and religion.	
Law	Law students in program that prepares individuals for the independent professional practice of law, for taking state and national bar examinations, and for advanced research in jurisprudence. OR Undergraduate students, graduate students, or post-doctoral fellows in programs that focus on the study of	

	legal issues in non-professional programs, prepare individuals for the legal profession, professional legal research, or related professions.	
Medicine: General	<p>Medical students, residents, or fellows in a program that prepares individuals for the independent professional practice of medicine, involving the prevention, diagnosis, and treatment of illnesses, injuries, and other disorders of the human body in any specialty (other than psychiatry) that does not have a pediatric emphasis.</p> <p>For pre-med students, use Biological Sciences.</p>	
Medicine: Pediatric	<p>Medical students, residents, or fellows in a program that prepares individuals for the independent professional practice of medicine, involving the prevention, diagnosis, and treatment of illnesses, injuries, and other disorders of the human body in any specialty (other than psychiatry) that has a pediatric emphasis</p>	<p>Medicine—Developmental-Behavioral pediatrics, Neurodevelopmental Disabilities, and other relevant pediatric medical specialties and subspecialties (e.g., Child Psychiatry, Pediatric Neurology, and/or Medical Genetics) can be supported as a special residency/fellowship. Family practice and physical medicine and rehabilitation may also be considered as a residency/fellowship, provided a pediatric emphasis can be demonstrated.</p>
Mental and Social Health Services	<p>Undergraduate students, graduate students, or post-doctoral fellows in a program that prepares individuals for the professional practice of counseling involving the rendering of therapeutic services to individuals and groups experiencing mental or social problems and exhibiting distress symptoms.</p> <p>Includes but not limited to: counseling, marriage & family therapy, and substance abuse/addictions counseling.</p> <p>For vocational rehabilitation counseling students, use Rehabilitation and Therapeutic Professions.</p>	
Nursing	<p>Graduate students or post-doctoral fellows in a program that prepares individuals with the knowledge, techniques and procedures for promoting health, and providing care for individuals with medical conditions.</p> <p>Includes but not limited to critical care nursing, family practice nursing, maternal and child health nursing, neonatal nursing, nursing administration, nursing clinical specialties, occupational and environmental health nursing, and pediatric nursing.</p> <p>For pre-nursing students, use Biological Sciences.</p>	<p>Master's or doctoral candidates; consideration may be given to post-master's and post-doctoral fellowships.</p>

Nutrition	Graduate students or post-doctoral fellows in programs that focus on the scientific study of metabolic and physiologic responses of the body to diet.	Master's or doctoral candidates; consideration may be given to post-master's and post-doctoral clinical fellowships.
Occupational Therapy	Graduate students or post-doctoral fellows in a program that prepares individuals to assist patients with physical, cognitive, psychosocial, mental, developmental, or learning disabilities, as well as adverse environmental conditions, to maximize their independence and maintain optimum health through a planned mix of acquired skills, performance motivation, environmental adaptations, assistive technologies, and physical agents.	Post-baccalaureate entry level, post-professional master's or doctorate levels; consideration may be given to post-master's and post-doctoral clinical fellowships).
Pastoral	Undergraduate students, graduate students, or post-doctoral fellows in programs that include the academic study of organized systems of belief and religious practices or the study of theology and that prepare individuals for the professional practice of religious vocations. Includes but not limited to religious studies, theological and ministerial studies, pastoral counseling, and specialized ministries.	
Physical Therapy	Graduate students or post-doctoral fellows in a program that prepares individuals to alleviate physical and functional impairments and limitations caused by injury or disease through the design and implementation of therapeutic interventions to promote fitness and health.	Post-baccalaureate entry level, post-professional master's or doctorate levels; (Consideration may be given to post-master's and post-doctoral clinical fellowships).
Psychiatry	Medical students, residents, or fellows in training program that prepares physicians in the diagnosis, treatment, and prevention of mental, emotional, behavioral and neurological disorders. Includes instruction in psychotherapy, family counseling, referral, clinical diagnosis, and practice management.	
Psychology	Graduate students or post-doctoral fellows in programs that focus on the scientific study of the behavior of individuals, independently or collectively, and the physical and environmental bases of mental, emotional, and neurological activity. Includes but not limited to clinical, community, comparative, developmental, educational environmental, experimental, family, forensic, gero, health, industrial, organizational, personality, social, or school psychology; psychobiology, psychometrics, psycholinguistics, and psychopharmacology.	Doctoral candidates and post-doctoral clinical fellowships (in any specialization in which the focus is on child health and development).
Public Administration	Undergraduate students, graduate students, or post-doctoral fellows in a program that prepares individuals to serve as managers in the executive arm of local, state, and federal government; and that focuses on the systematic study of executive organization and management.	
Public Health	Undergraduate students, graduate students, or post-doctoral fellows in a program that prepares individuals to plan, manage, and evaluate public health care services and to function as public health officers.	
Rehabilitation	Undergraduate student, graduate student, or post-doctoral fellows in a program that prepares individuals to plan, organize, and direct recreational activities designed to promote health and well-being for individuals with	

	<p>physical, mental, or emotional disabilities.</p> <p>Includes but not limited to recreation, art, music, dance, and kinesi therapy; vocational rehabilitation counseling; assistive technology; and rehabilitation engineering.</p>	
Social Work	<p>Graduate students or post-doctoral fellows in a program that prepares individuals for the professional practice of social welfare administration and counseling, and that focuses on the study of organized means of providing basic support services for vulnerable individuals and groups.</p>	<p>Master's or doctoral candidates; consideration may be given to post-master's or post-doctoral candidates in a clinical sequence and to clinical fellowships.</p>
Speech-Language Pathology	<p>Graduate students or post-doctoral fellows in a program that prepares individuals to evaluate the speaking, language interpretation, and related physiological and cognitive capabilities of children and/or adults and develop treatment and rehabilitative solutions in consultation with clinicians and educators.</p>	<p>Master's or doctoral candidates. Consideration may be given to post-master's and post-doctoral clinical fellowships</p>