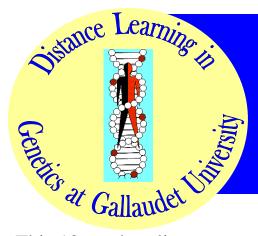
Professional Studies @ Gallaudet University



Genetics and Hearing Loss for EHDI Professionals PST 756

This 10 week online course, designed for professionals who work in early hearing detection and intervention (EHDI), provides an introduction to the genetics of hearing loss. Course topics will include an introduction to cell biology, modes of inheritance, pedigree analysis, genetic epidemiology of hearing loss, DNA structure and function, syndromic and non-syndromic forms of hearing loss and genetic counseling. Online discussions will also focus on strategies for infusing genetics into EHDI programs at the state and local levels and meeting the needs of parents for genetic services and information.

Dates: Sept 12 - Nov 18, 2011

Tuition: \$460 plus \$30 application fee **Registration Deadline:** Sept 1, 2011

System Requirements for this Online Course:

PC computer

Internet Explorer version 6.0 or higher

Instructors:

Kathleen Arnos, Genetics Program, Gallaudet University Arti Pandya & Walter Nance, Dept. of Human Genetics, Virginia Commonwealth University

Questions? Contact kathleen.arnos@gallaudet.edu

Phone: 202-651-5258 (V/TTY)

Registration and further information: http://www.gallaudet.edu/CPSO/Online_Courses.html or

http://genetics.gallaudet.edu/Genetics/Genetics_Education/ Online_Course_Genetics_for_EHDI_Professionals.html



Gallaudet University, Department of Hearing, Speech, and Language Sciences is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in

speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.



Department of Biology Department of Hearing, Speech, and Language Sciences Gallaudet University 800 Florida Ave NE Washington, DC 20002

This course is offered for <u>3.7</u> ASHA CEUs (<u>Introductory</u> level, <u>Basic Communication Processes</u> area).