



# 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:** 9/15/2008—11/21/2008

**Tuition:** \$370 (2 credits)  
\$30 application fee

**System Requirements for this Online**

**Course:**

PC computer

Internet Explorer version 6.0 or higher

**Instructors:**

Kathleen Arnos & Ginger Norris, Genetics Program, Gallaudet University

Arti Pandya & Walter Nance, Dept. of Human Genetics, Virginia Commonwealth University

**Questions? Contact**

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Registration and further information:

<http://extendedlearning.gallaudet.edu> or

<http://depts.gallaudet.edu/genetics/EHDI.Welcome.htm>



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. This program is

offered for 3.7 CEUs (Introductory Level; Basic Communication Processes Area). ASHA CE Provider approval does not imply endorsement of course content, specific products, or clinical procedures.



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to offer Academy CEUs for this activity. The program is worth a maximum of 3.7 CEUs. Academy approval of this continuing education activity does not imply endorsement of course content, specific products, or clinical procedures.



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