



NLCSD2 ENRICHMENT PROGRAM Year 1:

RESEARCH in SENSORY DISABILITIES

2016-2017

PURPOSE AND DESCRIPTION:

The Enrichment Program will supplement and complement the research methodology courses taken by scholars at their respective individual universities. The focus of the course will be on examining indicators of quality research and collaborating with NLCSD stakeholders to further research in the education of children with sensory disabilities.

COURSE COMPETENCIES:

Students will:

1. Engage and collaborate with peers, faculty, and PAC members to identify research needs in education of individuals with sensory disabilities;
2. Engage and collaborate with peers, faculty, and PAC members to examine and evaluate evidence-based practices in education of individuals with sensory disabilities;
3. Identify and describe ethical practices in research with individuals with sensory disabilities, as well as current federal regulations related to human subject protections and the role of the Institutional Review Board (IRB);
4. Apply research quality indicators (e.g., CEC Division of Research Quality Indicators) to the research in education of individuals with sensory disabilities;
5. Describe and analyze research methods used in special education in general, and in the education of individuals with sensory disabilities in particular;
6. Collaborate with consumer/parent/professional organizations to understand varying perspectives of relevant research;
7. Translate research on a topic for an audience of practitioners or parents.

FORMAT OF COURSE

The Enrichment Program consists of two main parts 1) technologically mediated course using Blackboard Learning Management System and 2) two face-to-face meetings.

Blackboard Portion

Members of the Consortium and guests (e.g., authors, researchers, PAC members) will lead a monthly discussion on an assigned topic using the Blackboard system administered by Salus University (<https://ecampus.salus.edu/webapps/login/>). **Topics will run from October, 2016 to May, 2016.** See schedule below for more details. Session leaders may either hold **asynchronous** discussions via the Discussion Board on Blackboard or **synchronous** sessions through Blackboard Collaborate. Individuals leading the discussions will pose questions prior to the discussion and will answer questions and provide feedback throughout. All materials and information will be posted using the Blackboard course titled: **NLCSD-EC2: NLCSD Enrichment Cohort 2.**

Face-to-face Component

There are two required face-to-face meetings that are part of the Enrichment Program. These meetings offer both structured time for scholars to engage in topics related to research with their peers, Consortium faculty, PAC members, and the project staff, as well as unstructured times to develop relationships and collaborate efforts.

The first meeting will be held at the Project Director's Conference in Washington, DC on July 30-31, 2016. The second meeting will be determined at a later date, but will likely be held at a relevant spring conference (*tentative*: AERA conference, April 27-May1, 2017, San Antonio, TX).

SCHOLAR REQUIREMENTS

1. Participation

- Attendance and active and thoughtful participation in the online Enrichment activities, as well as face-to face meetings, are required as a condition of funding.
- Participation will be evaluated by session leaders for each topical discussion. (See rubric in Blackboard for guidance on thoughtful posts in online activities. This rubric will be used by session leaders to provide feedback to scholars on their participation.) If the scholar receives university credit for the course, the final grade will be the responsibility of the Fellow's university advisor, with input from the Management Team if desired.

2. Readings

- Complete all required readings assigned by session leaders.
- A list of *recommended* readings can be found in the Blackboard course.

3. Projects

- Complete the home university's requirements for IRB and research ethics training, and submit materials to the Management Team no later than **October 1, 2016**.
- Choose a topic of interest to you and your advisor. (Note: Your advisor must approve the topic.) Review several research articles on this topic and prepare a presentation about how one might apply the research to practice, or gear the presentation toward practitioners or family members. OR Prepare a presentation on a project you are developing, or a research area that you may plan (are planning) to investigate. The goal of the latter presentation is to describe background research and its relevance to a group of listeners who are not necessarily familiar with the topic. **The presentation will be given at the spring face-to-face meeting of your fellow Scholars.** More details about the presentation will be provided during the online sessions in Blackboard.
- Based on the presentation described above, and using feedback from your fellow Scholars at the spring meeting, begin to prepare a manuscript, concept paper, or other writing product. The audience of the paper may be practitioners, family members, or colleagues. The writing will be reviewed by fellow Scholars either online or at a later face-to-face meeting, during a peer writing workshop in which you will provide/receive feedback.
- Begin a draft professional curriculum vita to be shared and collaborated on during the spring face-to-face meeting.

YEAR 1 TIMELINE AND ONLINE DISCUSSION LEADERS:

*Note: Additional leaders and other participants may be added to the sessions throughout the year

TOPIC 1 Oct 3 – Oct 21	<i>Why Engage in Research? The Need for Research in Sensory Disabilities</i> <i>Ethical Practices of Research in Sensory Disabilities</i> Leader: John Killoran * October 1: Submit proof of university IRB/Ethics training completion to Management Team.
TOPIC 2 Oct 31- Nov 18	<i>Quality Indicators of Research in Special Education</i> Leader: Dr. Deborah Hatton Other: Dr. Shirin Antia
TOPIC 3 Nov 28- Dec 16	<i>Quality Indicators of Group Experimental Research</i> Leaders: Dr. Angel Wang Others: Dr. William Clark, Dr. Rob Wall Emerson
TOPIC 4 Jan 9 – Jan 27	<i>Quality Indicators in Single Subject Research</i> Leaders: Dr. Tess McCarthy, Dr. Sarah Ivy Others: Dr. Cathy Nelson, Dr. Christina Rivera
TOPIC 5 Feb 6 – Feb 24	<i>Quality Indicators of Descriptive and Correlational Research</i> Leaders: Dr. Silvia Correa-Torres, Dr. John Luckner
TOPIC 6 Mar 6 – Mar 24	<i>Quality Indicators in Qualitative Research</i> Leaders: Dr. David Smith Others: Dr. Susan Bruce, Dr. Paula Conroy
TOPIC 7 Apr 3 – Apr 21	<i>Presenting Research Findings to Diverse Audiences</i> Leaders: Dr. Sunggye Hong, Dr. Holly Lawson, <i>PAC members</i> Others: Dr. Claudia Pagliaro * at AERA Meeting: Present on topic of interest, CV discussions *Post-April Meeting: Begin preparing written product based on feedback from presentation experience.

TOPIC 8 Summer TBD	<i>Technology in the Classroom</i> Synchronous session Cohort 1, 2, open invitation to faculty
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