



LANGSTON UNIVERSITY

ADVANCED REHABILITATION RESEARCH TRAINING (ARRT) PROGRAM at the LANGSTON UNIVERSITY REHABILITATION RESEARCH and TRAINING CENTER on RESEARCH and CAPACITY BUILDING for MINORITY ENTITIES

*“Empowering Early Career Researchers to
Participate in Disability and Rehabilitation Research through Capacity Building”*

Program Overview

The Advanced Rehabilitation Research Training (ARRT) Program at the Langston University (historically Black college/university [HBCU]) Rehabilitation Research and Training Center (LU-RRTC) on Research and Capacity Building represents a collaborative effort between the Institute for Community Inclusion at the University of Massachusetts Boston ([ICI] Asian American and Native American Pacific Islander-serving institution), North Carolina Agricultural and Technical State University ([NCA&T] HBCU), South Carolina State University ([SCSU] HBCU), and Jackson State University ([JSU] HBCU). The Program implements a Peer-to-Peer Multiple Mentor Model to help post-doctoral fellows navigate institutional context and cross-fertilize their independent research project and research grant proposal through exchanges with a primary mentor and a scientific panel of mentors comprised of content experts, multicultural specialists, methodologists, and statisticians.

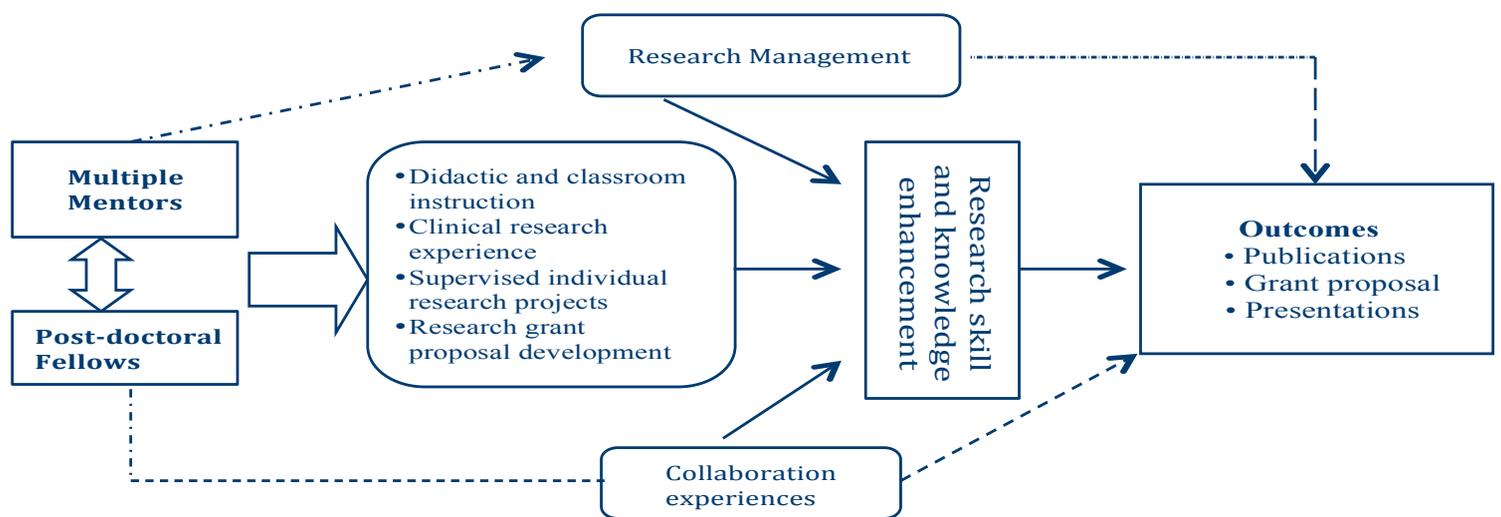
The ARRT Program works in concert with the LU-RRTC drawing upon the center’s extensive minority-serving institution research capacity building expertise, collaborative networks, resources, and interventions (e.g., methodology and grant writing web-based trainings, communities of practice, strategic planning, sponsored programs office and institutional review board technical assistance and consultation), offer courses, webinars, and implement peer mentoring as an **innovative strategy** to holistically address the fellows’ research skill building needs.

Advanced Rehabilitation Research Training Program Objectives

The **goal** of this ARRT Program is to improve minority-serving institutions’ capacity to develop and support disability and rehabilitation training pipeline infrastructure that can facilitate the development of the talent and produce qualified minority-serving institution based investigators who can lead and participate in Research and Development aimed at improving the employment status of individuals with disabilities. To achieve this goal, the ARRT has seven objectives, each of

which provides a structured component of the planned training activities.

1. Implement a **recruitment** strategy that will attract 4 to 6 well-qualified post-doctoral fellows, including individuals with disabilities, interested in pursuing research or academic careers in the rehabilitation of individuals with disabilities for advanced research training.
2. Provide fellows with a multidisciplinary training program that includes didactic **research coursework** and classroom instruction offered through alternative technological platforms (skype or on-line) that will increase their knowledge of scientific research methodologies, multicultural research best-practices, and solutions-focused translational approaches suitable to the field of rehabilitation.
3. Implement **mentoring** through an interface between fellows and a Peer-to-Peer Multiple Mentor approach that consist of a primary mentor and a scientific mentorship panel comprised of content experts, multicultural specialists, methodologists, and a statistician from the LU-RRTC, ICI, NCA&T, SCSU, and JSU.
4. Increase fellows’ **scientific writing abilities** by having them collaborate with researchers on grant writing and preparation of independent research findings for submission to peer-reviewed journals.
5. Improve fellows’ **presentation abilities** to both professionals and consumers.
6. Provide fellows with **interdisciplinary research experiences**.
7. Involve fellows in **consumer-related experiences** by providing opportunities to deliver clinical employment support interventions and/or participate in structured community-based settings with organizations representing individuals with disabilities such as Oklahoma Department of Rehabilitation Services, Goodwill Industries of Central Oklahoma, and Oklahoma City Public School District-Department of Special Education.



ARRT Peer-to-Peer Multiple Mentor Model (PPMMM) Conceptual Framework

The model facilitates post-doctoral fellows' expansion of professional networks in the work they are completing during the fellowship, but most importantly for the rest of their professional careers.

Participation Incentives

- Salary and benefits package- Annual salary with full health benefits
- Peer-to-Peer multiple research mentorship opportunity with scientific panel mentors
- Financial research agenda start-up package- i.e., study participant honorariums/fellow research travel
- Peer reviewed publications
- Present research findings at national rehabilitation related conferences

Eligibility Criteria

Between 4 and 6 individuals will be selected to participate in the program. The individuals selected to participate must meet the following entry criteria:

- A. Satisfactory completion of all academic requirements for a doctoral degree from an accredited university in one of the following branches of rehabilitation; rehabilitation counseling, psychology, special education, social work, rehabilitation teaching, counseling, orientation and mobility, physical therapy, occupational therapy, communication [speech] therapy, and nursing; or economics and health statistics/mathematics, or other related areas;
- B. A demonstrated interest in the rehabilitation of individuals with disabilities as evidenced by prior relevant professional and/or research experiences;
- C. A strong commitment in obtaining employment as a faculty member or researcher at a minority-serving institution at the end of the training, if not already employed at such an institution;
- D. Long term academic goals related to pursuit of research in a related area of disability and employment research; and
- E. A willingness to commit two years to advanced rehabilitation research training.

Application Procedures and Requirements

Each individual interested in participating in the post-doctoral training will complete the application and mail at the attention of Dr. Corey L. Moore, LU-RRTC, 6700 N. Martin Luther King Avenue, Oklahoma City, OK 73111, and must include the following attachments:

- All post-secondary academic transcripts;
- Two letters of reference provided by the candidate from the chairman of the candidate's doctoral program, internship coordinator or research supervisors;
- Copy of up to date curriculum vitae or resume;

- Copies of prior publications or collaborative scholarly materials;
- Research philosophical statement inclusive of rehabilitation research interests and how these interests match learning objectives and research experiences provided in the ARRT Program.

The ARRT Program's Selection Committee will review application materials and make final determinations as to which applicants are interviewed. The Selection Committee will conduct interviews for all appropriate candidates and then make the final selection of fellows.

Post-doctoral Fellows Selection Criteria

The following criteria will be used to evaluate and select post-doctoral fellows to participate in the LU-ARRT Program:

- Academic performance (10 points)
- Research experience and capabilities (20 points)
- Research philosophical statement- interest in disability and employment research (20 points)
- Communication skills (10 points)
- Expressed interest in employment as a faculty member at a minority-serving institution (20 points)
- Demonstrated commitment to the two-year ARRT fellowship and its activities (15 points)
- Overall quality of the application (5 points)

Invitation to Apply

We invite individuals who have earned a doctorate from a minority-serving institution (i.e., HBCU, Hispanic serving institution, or American Indian tribal college) or traditionally White institution (TWI) and current doctoral candidates (must graduate before beginning fellowship) at minority-serving institutions or TWIs interested in employment research to apply to participate in the post-doctoral fellowship. Minority-serving institution based faculty members who have earned doctorates are also eligible to apply (i.e., 80% research supplements through subcontract for such faculty in residence at their employing minority-serving institution are optional). We strongly encourage individuals with disabilities to apply. We are particularly interested in recruiting candidates who have a strong desire to obtain an academic faculty position or research position at a minority-serving institution upon completion of the fellowship program.

If you have any questions regarding the Langston University Advanced Rehabilitation Research Training Program (LU-ARRT), please contact Dr. Corey L. Moore, Principal Investigator/Training Director at (405) 530-7531 or email: capacitybuildingrrtc@langston.edu.



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The LU-ARRT is housed at Langston University's Oklahoma City (LU/OKC) campus. The university and the LU-ARRT welcome participants with disabilities and will arrange support services on an as-needed basis. For more information about application procedures, selection criteria, or the research training curriculum, please contact:

Langston University

LU-ARRT at the LU-RRTC

Langston University/Oklahoma City

6700 N. Martin Luther King Avenue • Oklahoma City, Oklahoma 73111 • Phone: (855) 497-5598 toll free

Capacitybuildingrrtc@langston.edu • www.langston.edu/capacitybuilding-rrtc