

## FACULTY CURRICULUM VITAE

**Charcacia T Sanders**

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Work Phone Number:

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UNT Dallas

7400 University Hills Blvd.

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### AREA OF EXPERTISE

Self-directed, enthusiastic educator with a passionate commitment to student development and the learning experience. Skilled in the design of challenging, enriching, and innovative activities that address the diverse interests and needs of students. Possess excellent communication skills; present information in a variety of ways, emphasizing relevance of class material to the world beyond the classroom.

### EDUCATION

Year	Degree	Major	Institution
2011	Texas Educator Certificate	Science 4-8/SL	Dallas ISD Alternative Certification
2010	Doctor of Philosophy	Neuroscience	UT Southwestern Medical Center Dallas
2003	Bachelors of Science	Biology	Prairie View A&M University

### PROFESSIONAL EXPERIENCE

Begin/End Year	Place of Employment	Rank/Job Title
08/2011 to present	University of North Texas, Life and Health Sciences Dept, Dallas, TX	Adjunct Biology Faculty
01/2011 to present	Eastfield College, Science/PE Division, Mesquite, TX	Adjunct Biology Faculty
08/2010 to present	Dallas ISD, Zumwalt Middle School, Dallas, TX	Educator
05/2010 to 09/2010	UT Southwestern, Pharmacology, Dallas, TX	Postdoctoral Researcher
06/2003 to 05/2010	UT Southwestern, Pharmacology, Dallas, TX	Student Researcher Assistant

### SCHOLARSHIP

Kalidas S, **Sanders C**, Ye X, Tamara Strauss T, Kuhn M Qinghua Liu Q Smith DP. 2008. *Drosophila* R2D2 Mediates Follicle Formation in Somatic Tissues through Interactions with Dicer-1. *Mechanisms of Development* 125(5-6):475-85