

**DOCTOR OF PHILOSOPHY**

**Business**

- Edward Osei Akoto                      Dissertation: “Economic Volatility, Employee Commitment and Extra-Role Performance: Investing the Moderating Effect of Perceived Inflation in Cross-National Unionized Employment Contexts” Advisor: Dr. Alisa Mosley
- Kristen Elizabeth Broady              Dissertation: “Comparative Analysis of County Level Mortgage Delinquency and Foreclosure Rates in Mississippi” Advisor: Dr. Okechukwu D. Anyamele
- Koffi Dodor                                Dissertation: “A Joint Provision of External Audit and Non-Audit Services: An Investigation into the Likely Effects of Forms of Association of Firms on Perceived Audit Firms Independence and Audit Quality” Advisor: Dr. Quinton Booker
- Cathy D. Hardnett                        Dissertation: “Adoption of Sarbanes-Oxley Measures By Nonprofit Organizations: A Story of Community Action Agencies” Advisor: Dr. Quinton Booker
- Christie R. Morgan                        Dissertation: “An Empirical Analysis of Ethical Perceptions of Business Faculty and Business Students” Advisor: Dr. Palaniappan Thiagarajan
- Shingirayi M. Mushonga.              Dissertation: “An Empirical Study of Fairness Perceptions in the Workplace: An Integrative Model of Supervisory Procedural and Interactional Justice Cognitive and Affective Trust, and Work Outcomes” Advisor: Dr. Palanappan Thiagarajan

**Chemistry**

- Lule Beqa                                    Dissertation: “Use of Hybrid Nanoparticles for Selective Sensing and Destruction of Chemical and Biological Toxin” Advisor: Dr. Paresh Ray
- Jason A. Ford-Green.                      Dissertation: “Multiscale Computational Analysis of Neurosynaptic Machinery and Binding Events: Conformational/Thermal Dynamics of the Binding of Paraoxon to Acetylcholinesterase and RDX to the N-Methyl-D-Aspartate Receptor” Advisor: Dr. Jerzy Leszczynski
- Ayorinde S. Hassan                        Dissertation: “Cation- $\pi$  Interactions and the Utilization of Ring Fusion in the Systematic and Rational Design of Ionophores” Advisor: Dr. Jerzy Leszczynski
- Hao Wu                                        Dissertation: “Macromolecule Enhanced Capillary Electrophoresis and Mass Spectrometry” Advisor: Dr. Yiming Liu

**Clinical Psychology**

- Shennell Grant-January                  Dissertation: “Examining the Relationship among Spiritually, Empathy, and Attitudes toward Sex Offenders in Selected Rural African American Christian Churches” Advisor: Dr. Cheryl Moreland
- Natalie Cox Herndon                      Dissertation: “The Relationship of Prosocial Traits and Volunteerism: A Study of First Responder After Hurricane Katrina in a Rural Population” Advisor: Dr. Bryman Williams
- Shenia L. Lyons                              Dissertation: “The Relationship between Spiritually Psychosocial Factors, and the Willingness to Test for HIV Infection among Christian College Students at a Southeastern HBCU” Advisor: Dr. Pamela Banks
- Minervia Scott-Gray                        Dissertation: “Factors Influencing Professional Mental Health Service use Among African-American Young Adults” Advisor: Dr. Pamela Banks

### **Educational Administration**

- Falanda R. Addison      Dissertation: "Principals' and Teachers' Perceptions of Students with Disabilities in the Inclusion Setting" Advisor: Dr. Carrine Bishop
- Josie H. Blake      Dissertation: "Factors that Contribute to the Academic and Social Success of Students with Emotional and Behavioral Disorders In An Urban School District in Mississippi" Advisor: Dr. Carrine Bishop
- William M. Fowler      Dissertation: "A Study of Selected High School Principals' Perceptions of Dropouts in Central Mississippi School Districts: Advisor: Dr. Carrine Bishop
- Stephanie A. Harper      Dissertation: "A Comparative Study of Principals' Practices in Support of National Board Certified Teachers in Low and High Performing Schools" Advisor: Dr. Ingrad Smith
- Timothy C. Lea      Dissertation: "Mississippi Educators' Perceptions of the Public School Employment Contract on Select Organizational Characteristics" Advisor: Dr. Ronald Walker
- Robert L. Mack, Jr.      Dissertation: "An Investigation of the Ethical and Moral Reasoning of Public School Administrations in Mississippi" Advisor: Dr. Carrine Bishop
- Bridgette D. Muhammad.      Dissertation: "Self-Efficacy of Elementary School Principals in Central and Southwest Mississippi and its Effects on Student Achievement" Advisor: Dr. Zachariah Gaye
- Marla C. Rayner-Sumrall      Dissertation "Teachers' and Administrators' Perceptions of the Preparedness and Effectiveness of Substitute Teachers in a Selected Mississippi School District" Advisor: Dr. Ronald Walker
- Jason N. Sargent      Dissertation "An Analysis of the Perception of Middle School Principals and Assistant Principals on Integrating Multicultural Education into the Public School Curriculum" Advisor: Dr. Carrine Bishop
- Cindy B. Thomas      Dissertation "The Impact of Teachers' Dispositions and Classroom Management Practices on Student Achievement" Advisor: Dr. Carrine Bishop

### **Environmental Science**

- Domingos de Oliveira Afonso      Dissertation: "Sampling and Matrix Removal Strategies for Trace Element Determination by ICP-MS and ICP-AES in Environmental and Biological Samples" Advisor: Dr. Zikri Arsian
- Miriam Igboavodha      Dissertation: "Effects of Bacteria on the Phytoextraction of Lead from a Metal Contaminated Soil by Triticum Aestivum and Festuca Arundinacea" Advisor: Dr. Maria Begonia
- Shaneka S Simmons      Dissertation: "Functional Insights on Universal Stress Proteins of Biofuel-Relevant Rhodospseudomonas Palustris" Advisor: Dr. Raphael Isokpehi
- Catherine Corte' Thomas      Dissertation: "Dissolution and Complexation of Lead in Small Arms Firing Range Soils by Bermuda Grass Root Exudates" Advisor: Dr. Maria Begonia

### **Public Administration**

- Eunice Victoria Akoto      Dissertation: "Public Transportation Funding Policies: Assessing the Impact of SAFETEA- LU on Rural Transit Performance in Mississippi: Advisor: Dr. Johnny Gilleylen

### **Social Work**

- Patrice R. Jenkins      Dissertation: "Alcohol Expectancies, Self-Efficacy, and Alcohol Consumption Among African American College Students" Advisor: Dr. Safiya Omari

### **Urban Higher Education**

- Phillip Antonio Cockrell      Dissertation: "The Perceptions of First-Generation Low Income African American College Students on The Impact of Upward Bound Programs Summer Bridge Programs on Their First Semester Experience" Advisor: Dr. Walter A. Brown

- Arnel W. Cosey                      Dissertation: "Community College Student Perceptions of Student Engagement and Academic Achievement" Advisor: Dr. Walter A. Brown
- Brandon Keith Dumas              Dissertation: "Decision Making Practices of Presidents at Historically Black Colleges and Universities" Advisor: Dr. McKinley Alexander
- Kim Marie Evans                    Dissertation: "High School Students' Perceptions of Participation in Dual Enrollment Programs on Understanding the Role of a College Student" Advisor: Dr. Walter A. Brown
- Frankie Faulkner-Pellerin        Dissertation: "Student Perceptions of the Role and Functions of College and University Counseling Centers: With Implications for the Utilizations of Counseling Centers" Advisor: Dr. Walter L. Crockett
- Rita Christopher Ignatius         Dissertation: "The Impact of Self Efficacy Physical Activity and Dietary Patterns on Minority College Students' Perceptions of Wellness in a Four-Year Institution" Advisor: Dr. James S. Maddirala
- Nannette Renee Kelly             Dissertation: "Perceptions of African American Male Athletes Regarding Selected Nonacademic Factors That Influence College Performance at Two Historically Black Universities" Advisor: Dr. Neari F. Warner
- Roslyn M. Knox-Lockett         Dissertation: "Selected Factors That Motivate African American Single Mothers to Attainment of a Baccalaureate Degree: Advisor: Dr. Neari F. Warner
- Harriett Sampson Littlepage     Dissertation: "Perceived Effectiveness of Workforce Collaboratives Between Federal Agencies and Institutions of Higher Education for Workforce Preparedness" Advisor: Dr. Walter L. Crockett
- Nancy Mahmood.                    Dissertation: "Factors Impacting Online Course Persistence and Dropout of Adult Learners" Advisor: Dr. Walter A. Brown
- Pamela D. Moore                    Dissertation: "Change Management in Higher Education: Lessons Learned through a Global HIV/AIDS Initiative Led By Jackson State University in Partnership with the University of Zululand" Advisor: Dr. James S. Maddirala
- Kendra Lynette Preer              Dissertation: "Intraracial Diversity at Historically Black Colleges and Universities: Understanding African American Student Perceptions: Advisor: Dr. James S. Maddirala
- Ora C. Rawls                         Dissertation: "An Investigation of Organized Extracurricular Activities on Student Performance in Higher Education Advisor: Dr. Neari F. Warner
- Kerry J. Scott                        Dissertation: "Perceptions of Former Offenders Regarding Their Decision to Enter Post Secondary Institutions" Advisor: Dr. Neari F. Warner
- Jana M. Smith                        Dissertation: "College Student Wellness: A Comparison Between Traditional and Nontraditional" Advisor: Dr. Neari Warner
- Albert James Tezeno                Dissertation: "Selected Factors Associated with the College Choice by African American Students" Advisor: Dr. Walter L. Crockett
- Christopher Toote                  Dissertation: "Christian Higher Education: An Examination of the Shift in Mission From Non-Secular to Secular" Advisor: Dr. Walter A. Brown

### **Urban and Regional Planning**

- Gary B. Crosby                      Dissertation "The Role of Three Community Development Corporations in the Revitalization of Housing in New Orleans, Louisiana's Lower 9th Ward Post- Katrina" Advisor: Dr. Joan Wesley
- Deborah D. Grison                 Dissertation "An Analytical Framework of Public Private Partnerships and Sustainable Urban Design: A Case Study of Chicago's Millennium Park" Advisor: Dr. Evandro C. Santos

Jeffery Lewis Virgil, II                      Dissertation “Urban Economic Development: The Impact that Recruitment and Retention of Industrial Business has on the Socioeconomic Characteristics of the Urban Community in Three Southeastern Cities from 1990 thru 2010” Advisor: Dr. Otha Burton

### **DOCTOR OF EDUCATION**

#### **Early Childhood Education**

Taryn F. Brown.                                      Dissertation “The Impact of an Integrated Learning System on the Mathematics Achievement of Third Grade Students in a Rural School District” Advisor: Dr. Linda Channell

Catherine Coleman-Smith                      Dissertation: “An Evaluation of the Children’s Defense Fund Freedom Schools Curriculum on 1st-3rd Grade Achievement: A University-Based Model” Advisor: Dr. Rodney Washington

Wykeshia Wynett Glass                         Dissertation: “A Comparative Analysis of Children and Adult Perceptions of the Quality of Activities and Interactions in Preschool Settings” Advisor: Dr. Tony Latiker

Andrea N. Johnson.                                Dissertation: “An Investigation of Primary Students’ School Readiness in the Impoverished Mississippi Delta” Advisor: Dr. Rodney Washington

Willie Jones, III                                    Dissertation: “An Analysis of Early Childhood Educators’ Level of Educational Attainment and its Impact on Preschool Children Enrolled in a Head Start Program” Advisor: Dr. Vivian Taylor

Evelyn D. Robinson                              Dissertation: “Teachers’ and Parents’ Perceptions of the Impact of Television on Third Grade Children’s Behavior and Reading Achievement in two Rural Schools” Advisor: Dr. Vivian Taylor

Jolanda Kartress Roby                            Dissertation: “Early Childhood Teachers’ Perceptions Toward Character Education’s Impact on Student Behavior in an Urban Mississippi School District” Advisor: Dr. Rodney Washington

Alice Thames-McGowan                         Dissertation: “Play Dynamics: Teachers’ Perceptions of Socio Dramatics Play of Toddlers in a Laboratory School Setting in Mississippi” Advisor: Dr. Jian Jun Yin