Division of Graduate Studies - Jackson State University
Dr. Dorris R. Robinson-Gardner, Dean

Theses and Projects: 2005-2006

Master of Arts

Criminology and Justice Services


Linda G. Harris  “A Study of Juvenile Delinquency: Racial Disparities in the Juvenile Justice System among African American Youth”

Valerie Purry  “African American Women with HIV/AIDS: An Examination of the Efficacy of Limited Healthcare Treatment in the Central Mississippi Correctional Facility as Experienced by Recently Released Former Prisoners”

Khulekani Sitoile  “The Impact of the Demilitarization of the South African Department of Corrections: Implications for Management Development”

Gregory Walker  “A Study of Community Corrections Centers: An Alternative to Incarceration”

English

LaShonda Levy  “A Literary of the Mother-Daughter Relationships in Toni Morrison’s Novels Sula and The Bluest Eye”

Erika O. Martin  “The Women We Strive to Be: An Analysis of the Stereotypical Roles of African American Women as Exemplified in Maya Angelou’s Gather Together in My Name and Selected Poetry”

History

Tony Bounds  “A Troubled Tenure: The Presidency of Dr. Adam Biettel at Tougaloo College From 1960 -1964”

Tennia H. Ross  “Public Education in Mississippi: From a Post-Civil War Genesis to Mid-Twentieth Century Controversy and Strife 1870-1954”
**Sociology**

Shelisa C. Branch  “An Examination of the Correlates of Delinquent Behavior”

Danjuma Cooper  “The Relationship Between Selected Sociodemographic Variables and Substances Use”

Jacqueline D. Doss  “The Impact of Sociodemographic Variables and Outside Gangs on Youth Violence”

Antonio Porter  “The Impact of Gender, Family Structure, Religiosity and Self-esteem on the Extent of Deviant Behavior Among College Students”

Evelyn Tate  “The Impact of Social Factors on Juvenile Delinquency”

Karen D. West  “Familial and Social Determinants of Alcohol Use Among Freshman College Students”

**Master of Science**

**Biology**

Najealicka Armstrong  “Potassium Dichromate-Induced Biochemical and Genotoxic Effects in Male Sprague-Dawley Rats”

Ronald Bozeman  “Response of Human Colorectal Cancer Cells (HT-29) to Treatment with Aqueous Extracts of Nigerian Casil, Ocinun Gratissimum”

Isi Ero-Tolliver  “Characterization of an RNAi Inducible Cell Line for Xeroderma Pigmentosum Complementation Group G (XPG) Protein”

Jeremy M. Lotts  “Pathway of Processing and Presentation of Cytoplasmid”

Mekel M. Richardson  “Short Hairpin-Mediated Silencing of p53 Tumor Suppressor Gene in Human Cancer Cell Lines and Its’ Impact on Survival in Response to Chemotherapy”

Jacqueline Samuel  “The Role of Leptin in the Development and Progression of Breast Cancer”

Tyisha J. Traylor  “Effects of Agmatine and D. Serine on Extracellular Levels of Excisatory Amino Acids”
**Chemistry**

Tiffany Cook  “The Study of 1,3-Dipolar Cycloadditions on Functionalized 2-Disubstituted Alkenes”

Suresh Dadiboyena  “Studies Toward the Synthesis of Isoxazoles and Isoxazolines”

Stephanie Daniels  “Co-Precipitation of Trace Elements by Sodium Hydroxide for Analysis of Fish Otoliths”

Erick Ellis  “Alternate Methods to Synthesize Spirooxazolines: Synthetic Studies Toward 11-Dexoxygenisotulin-3”

Lori D. Johnson  “The Effects of Alkylmethylimidazolium Chloride Series on RNA Function”

Sarah Mohamed  “Electrochemical Detection of Nitric Oxide in Biological Systems”

Jun Wang  “Synthetic Studies of Carbocyclic and Heterocyclic Spirooxazoline Ring System”

**Computer Science**

Omar Aldaoud  “Design and Implementation of Video Delivery System Utilizing a Network Storage Manager”

Richard Anderson  “An Extended Hybrid Design Using SRC Carte Programming Environment and User-Defined Hardware Design”

Sandeep Dabade  “Online Music Album”

Marcheta Davis  “An Artificial Neural Network to Classify Malicious Code”

Krishnapriyu Guduru  “Reliable Distributed Lookup Service Based on JIJI and J-Groups”

Sudhindra Jadcherla  “ETL Integration Methodologies and Framework”

Nagewararao Krishmarao  “Bio- New Sorting Algorithm”

Kylie Nash  “Navigation Path Planning for Pedestrians Using 2D Campus Maps”

Matthew Nwokejzie  “Simulation of Queue Model for Computer Network”
Justus Nyagwencha  “Surveying Re-Used Computer Disks as a Tool for Identity Theft and Corporate Espionage”

Hema Paduru  “Data-Warehousing: Extraction, Transforming and Loading (ETL)”

Jintender Raheja  “Bank Operation Management System”

Cornelius Toole  “Brokering Services for Distributed Visualization Applications”

Xiang Wang  “Cryptography Learning and Software”

Jian Wei  “On-Line Photo Albums”

Srinivasa Yelamanchili  “Implementation of Gentran Integration Suite Solution at the Army and Air Force Exchange Service (AAFES)”

**Environmental Science**

Cristina Nica  “Calculating Ecological Footprint for JSU: Predicting the Impact of Commuting Freshmen and Sophomores Living in Dormitories”

Stephan Kishinhi  “Assessment of the Bacteriological Water Quality in the Pearl River and Ross Barnett Reservoir in Mississippi”

Cynthia Rickis  “Public Attitude and Suitable Habitat for Black Bears on St. Catherine Creek National Wildlife Refuge, Mississippi”

Suchar Vaslie  “The Influence of Environmental Factors on the Population Growth of the Marine Colurella Dicentra”

**Mass Communication**


Kesha Ellis  “How Public Relation is Utilized in a Challenger’s Political Campaign: A Case Study”

Valerie S. Jackson  “Fishing for Numbers: Applying Marketing and Advertising Strategies to Recruit and Retain Non-Traditional Students for Jackson State University”

Reed O’Brien  “Celebrating 50 Years of Mental Health Care in Mississippi: Chipping Away at the Stigma Surrounding a Mental Illness”
Laura Powell  “Civic Journalism in Hinds, Madison, and Rankin Counties: A Content”

Master of Science in Education

Secondary Education

Alvin Garabold, Jr. “The Affect of Cooperative Learning on the Academic Achievement of Secondary Students in Mathematics”