

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

- Bobbie M .Graves “Is Justice Really Blind? A Comparative Analysis of Sentencing Disparities: Factors Associated with Crack Cocaine Versus Powder Cocaine”
- 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 Sitole “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, Ocimum 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 Cytoplasmic”
- 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 Excitatory 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 Spiroisoxazolines: Synthetic Studies Toward 11-Dexoxyfistulin-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 Spiroisoxazoline 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 JIJ 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 Nwokejizie “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

- Henrietta Buck “The Partnership for a Healthy Mississippi Measuring Effectiveness of Anti-Smoking Campaigns (1999-2005)”
- 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”