## The Graduate School at Jackson State University

Dr. Dorris R. Robinson-Gardner, Dean

# **Masters Theses & Projects**

### 2001-2002

## Theses

## Master of Arts

### Criminology and Justice Services

- Shanta S. Boykins "A Comparative Analysis of the Attitudes of School Officials and Community Residents in Jackson, Mississippi of Georgetown, Shady Oaks and Virden Addition Areas Toward School Violence as Measurement Indices of Juvenile Delinquency in the Hinds County Public School System"
- Harold Cannon "Factors Associated with the Attitudes of Hinds County Police Officers and Hinds County Police Administrators Toward Police Profiling as Measurement Indices of Race and Class Differentiation"
- Heather J. Green "An Analysis of the War on Drugs in America: Factors Associated with Disproportionate Incarceration, Prejudice, Punishment, and Treatment in the American Prison System."
- Sherri R. Howard "Casual Acts of Crimes of Mala In Se Among Inmates at the Women's Correctional Facility in Rankin County as Measurement Indices of Crimes of Passion"
- Setrick Johnson "Comparative Analysis of the Attitudes of Black and White Inmates at the Federal Correctional Institute at Yazoo City, Mississippi Toward Sentencing Disparities as a Measurement Indices of Drug Arrests."
- Thomas J. Robinson "Comparative Analysis of Attitudes of Family Residents and Adolescent Offenders at the Youth Court in Jackson, Mississippi Toward Drug Usage and Abuse as Measurement Indices of Socialization Patterns."

### <u>History</u>

Dianne Everett "The Life of Sylvanus Powell Weathersby: The First African American Veterinarian in Mississippi".

**Dudley Ford** "A History of Jackson:Survival and Beyond, 1822-1860"

#### **Sociology**

- Sue Dear "The Effects of Alcohol Use, Drug Use, Family History of Criminal Behavior and Gang Involvement on the Extent of Delinquent Population"
- **Tanya Gladney** "Location of Neighborhoods as a Mitigating Factor in Prevalence of Physical Disorders Conducive to Juvenile Delinquency"
- Joseph Rush, Jr. "An Investigation Into the Social Factors Influencing Youth Delinquency"

Mustafaa Jihad Shabazz El-Scari "Analysis of the Perception of Discriminatory Practices Against African American Males in the Criminal Justice System"

Roderick D. Thomas "An Examination of the Manifest Functions, Latent Functions and Dysfunctions of Fraternities and Sororities from Merton's Social Structure Perspective of the Structural-Functional Theory"

Tammie Wells "Social Correlates of Delinquency"

### Master of Science

#### <u>Biology</u>

- Afranchanna Butler "Accumulation by Wheat (Triticum Aestivum L.)"
- Monique L. Cain "Ethanol Reverses Angiotensin II Stimulated Vascular Smooth Muscle Cell (VSMC) Growth"
- Vernetta L. Coleman "Genomic Markers Associated with Cardiovascular Diseases"
- Mekeshia Fitzgerald "Role of Heme Oxygenase 1 in Gender Diferences in SHR"
- Kyla M. Lewis "Bacterial Mutagenecity Test of Beers"
- LaShondra M. Powell "Oral Ingestion of Korephedrine Caffeine, and Theophylline in the Rat; Exacerbation of Hypotension and Tachycardin by Yohimbine"
- **Corunda Pruitt** "Interaction of Human Complement Factor H with Streptococcus Pneumonia: Potential Role in Pneumococcal Endocarditis"

Aaron Anthony Washington "Bacterial Mutagenicity Test Using Salmonella TA98 on Sodium Hypochlorite"

### <u>Chemistry</u>

Rhonda Renee Cooke "Methodologies of Electrode Modification for Sensitive Amperometric Glocose Sensors"

#### **Computer Science**

- Pingili Reddy "On Line Purchasing System"
- Binfeng Tang "Implementation of On-Line Toy Store Using ASP and Personal Web Server With Microsoft Access Backend"
- Ming Zhang "Design and Implementation of Online Student Registration"

Lin Zhi "Information System Storage Development in Disk Cache"

#### **Environmental Science**

Brian Jay Caskey "Relations of Stream Fish Communities to Physical and Chemical Parameters and Land-Use in the Mississippi Alluvial Plain Ecoregion"

#### **Mass Communication**

Iris Johnson "Agenda Setting: The Effectiveness of National Broadcast Media in Influencing Federal Gun Control Legislation Between 1990 and 2000"

Charles D. Springfield "Disappearing Acts: The High Number of Minority Journalists Leaving America Newsrooms"

## Master of Science in Education

### Secondary Education

Daisy T. Williams-Ashford "A Review of Conflict Resolution Strategies Used"

## **Projects**

## Master of Science

### **Computer Science**

- Cydridge N. Gray "Complex Computer Networking in a Laboratory Setting"
- Neelima Kothur "Vacation Planner Using Oracle Interface"
- Pushpa Ningegowda "Online School Supplies and Bookstore"
- Anjani Reddy "Linear Preserves on Upper Triangular Matrices"
- Jinrong Wei "A Web-Based Approach for Managing Faculty and Staff Annual Evaluation"