**The Graduate School at Jackson State University**

**Dr. Dorris R. Robinson-Gardner, Dean**

**Masters Theses & Projects**

**1999-2000**

**Theses**

**Master of Arts**

**Criminology and Justice Services**

**Mary Odom** “Multiple Regression Indicators of At-Risk Variations of Deviancy in the Virden Addition Community of Jackson, Mississippi as an Index of Criminal Socialization Patterns.

**Kawauna L. Seawood** “Factors Associated With the Attitudes of Georgetown At-Risk Adolescent Youths Versus Shady Oaks Adolescent Youths Toward Drug Usage and Abuse as Measurement Indices of the Predisposition to Crime and Community in Jackson, Mississippi.”

**Bryan Williams** “Factors Associated with the Attitudes of Circuit Court Judges and Police Officers in Hinds County Towards Sentencing Disparities in Crack Cocaine vs. Powder Arrest and Conviction Rates as Measurement Indices of Race and Class: A Comparative Analysis”

**History**

**Geraldine Logan Bell** “The Life Cycle of Two Historic Civil Rights Cases: Alexander vs Holmes County and Peggy Conner vs Johnson”


**Timothy L. Vasser** “An Enduring Presence: African Americans in Monroe County, Mississippi, 1817-1970.”

**Political Science**

**Kenya A Hudson** “When the Private Becomes Political: Women's Organizations Civil Society and Broadening of Political Discourse in Botswana, 1988-1999”

**Zanita S. Spears** “Political and Social Determinants of Male Occupational Selection”.

**Sociology**

**Mark Anthony** “Criminological Factors Related to Recidivism.”

**Robert W. Cheeks** “A Participation Among Chemically Dependent and Dualry Diagnosed Veterans at the V. A. Medical Center in Jackson, Mississippi.”

**Michelle D. Frisby** “The Relationship Between the Frequency of Alcohol and Marijuana Use and Criminal Behavior Among Young Offenders”

**Curtis James Garrette** “The Relationship Between Sociodemographic Correlates and Recidivism Within the Area of
Probation in Hinds County, Mississippi

Vickie M. McNeill “Police and Occupational Stress: An Exploratory Study”


Rachandra Norwood “An Assessment of Attempted Suicide Among Adolescent Mental Health Patients”

Angela L. Powell “The Influence of Campus Environment, Gender and Greek Membership on Binge Drinking Among College Students”

Charlotte L. Reddix “Perception of Parental and Peer Attitudes and Use of Alcohol: Student Drinking Behavior”

Robert L. Williams “Selected Indicators of Propensity to Violence Among Middle and High School Students.”

Urban and Regional Planning

Whitney C. Kelly “Developing Downtown Housing: Evaluating proposals for Jackson, Mississippi”.

Master of Arts in Teaching

English

Timothy Dupree “The Philosophy of E. E. Cummings.”

LaRonda McMillan “The Ideological Platform of E. E. Cummings.”

Master of Science

Biology

Ocheze V. Anyamale “Regulation of Extracellular Matrix by the Hexosamine Biosynthesis Pathway in Mesangial Cells”.

Christie Claxton “Increased Dependence of Blood Pressure and Renal Function on Nitric Oxide During High Glucose Intake.”

Lori Genous “Regulation of Glycogen Metabolism by the Hexosamine Biosynthesis Pathway.”

Stacy D. Hull “Comparison Between Adrenal, Genadal, Pituitary Hormones on the Behavior of Rhesus Monkey and Primary Rabbit Kidneys.”

Stacey Rhodes “Double Heteryzygosity for the Codon Beta 39 C to T Mutation and a Triplicated Alpha Globin Gene Locus Causing Beta Thalassemia.”

Keith Stokes “Psychological Response Associated with Sustained Delivery of Testosterone, Dihydrotestosterone, and Androstenadrone in Male Rats.”
Alfred Vann “Modulation of Calcium Homeostasis by Organotin Compounds.”

Communicative Disorders

Gay F. Martin “Perception of School-Based Speech-Language Pathologists Regarding Service Delivery to Students With Traumatic Brain Injury.”

Susan Tate “Argumentative and Alternative Communication in Public Schools: Special Education Teachers’ Perspectives, Attitudes, Knowledge and Skills”

Computer Science

Kumar Chilka Anoop “Global Domain Name Owner's Registration Information Retrieval System”

Mathematics

April L. Johnson “Fractals: The Mathematics Behind These Intensive Computations.”

Terry Patterson “The Matrix Chain Rule”

Projects

Master of Science

Computer Science

Vijaya R. Aalati “Online Reservation System for a Rental Car Agency.”

Dinesh R. Bhagwat “Web Cycle Detection.”

Nishuta R. Bomdika “Apartment Management System”.

Srinivasa Rao Chava “Developing of Database Systems for a Coal Mine Singareni Collieries Company Limited.”


Anil K. Earla “Hotel Management Information System”

Pin Hao “A Java Application: Image Editor.”


Hermant Mahidhara “Performance Evaluation Issues for JDFMS (Java Based Distributed File Management System).”

Bruno A Rabarison “Scientific Database Handling.”
Monika Klara Rabrison “Using the ER Model to Obtain Bonf Relations.”

Jennifer A Rawls “The Designing and Maintaining a Database System.”

Jerry P. Russ, Jr. “IS Team Management Software.”

Glennard M. Warren “Assessment of Physical, Chemical and Biological Characteristics of Selected Recreational Water Sites in Mississippi”

**Environmental Science**

**Hazardous Materials Management**

Catrea Letisha Alexander “Methods of Conserving the Uses of Groundwater.”

Stacy Chandler “Environmental Pollutant and Its Effects on the Environment and the Things Surrounding It”

Jackie McKee, Jr. “Building Livable Communities.”

**Mathematics**

Latonya Pounds “Composite Matrices”

**Mass Communications**

Goldia M. Revies “Let's Listen to Our Teens.”

**Master of Science in Education**

**Hazardous Materials Management**

Willa K. Watson “An Investigation Study to Convert a Potential Brownfield Into a Revitalized Livable Community”.

**Mathematics**

Latascha Smith “The Matrix Equation A = adj A”

**Technology Education**