

## RESEARCH ORGANIZATIONS, ACADEMIC AND COMMUNITY SERVICES

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### Division of Library and Information Resources

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The Division of Library and Information Resources enhances the research and teaching endeavors of the university community through the acquisition and dissemination of information. It is comprised of the Henry T. Sampson Library, and four branch libraries. Occupying a central location on the JSU campus, the Henry T. Sampson Library is a facility of over 150,000 square feet and houses in excess of one million resource items. Included among the collections in the Sampson Library are the following:

- African-American Collection - a major collection of resources by or about African-Americans and Africa.
- Special Collections - a non-circulating collection of documents with major concentrations of resources detailing the history of Jackson State and African Americans.
- Periodicals - the library currently subscribes to more than 1,500 print journals with an additional number in electronic format.
- Government Documents - the library is presently a selective depository for federal documents.
- Media Resources - a number of audiovisual resources are available to enhance classroom instruction.

**Library Services** - The Division is a client oriented agency, and offers some of the following services:

- Information Literacy (IL) Instruction - a major initiative that provides instruction in locating, evaluating, and using resources. IL is provided through formal classroom lectures, as well as through individualized instruction.
- Electronic and printed guides, handbooks, pathfinders and bibliographies made available to patrons, also contribute to the IL initiative.
- Reference Assistance - librarians are available at all times to help patrons locate, select and interpret the appropriate information and resources.
- Interlibrary Loan - resources not held by the library are made available through this service. Some nominal fees may be incurred.

**Facilities** - The library is furnished to meet the comfort and needs of library users and is fully handicapped accessible, with most of the library collections housed in open access areas. Additionally, the library also provides these specialized facilities:

- Computer Lab - a newly constructed (Fall 2004), 100 workstation computer facility is located on the first floor.
- Auditorium - with seating for approximately 120, the auditorium is located on the second floor and is used for campus based activities.

- Group Study Rooms - rooms located on the second and third floors are provided for groups engaged in study.

**Library Technology** - Electronic library resources are available from campus as well as from remote locations and may be accessed from the library website at - <http://sampson.jsums.edu>.

In addition to the online public access catalog (OPAC), other electronic resources include, indices, abstracts, full text articles and journals, and online books. These resources are made available through the *MAGNOLIA* consortia as well as through subscriptions to *LexisNexis*, *ProQuest*, *Silver Platter*, *OCLC FirstSearch* and *netLibrary*.

**Branch Libraries** - The branch libraries listed below support the academic program(s) indicated:

- Allied Health Sciences Library - located in the Jackson Medical Mall, this library supports the College of Public Service as well as some of the special programs located in the Medical Mall.
- Cleopatra D. Thompson Curriculum Center Library - housed in the College of Education and Human Development, main campus, this library provides general support in the education curriculum and the Early Childhood Center.
- Information Services Library - located at the Universities Center on Ridgewood Road, this library offers basic support for the master and doctorate programs in Public Administration, Urban and Regional Planning, Social Work and the master programs in Communicative Disorders and Urban and Regional Planning.
- Jake Ayers Research Library - housed at the e-Center, the Ayers Library supports the Executive Ph.D. program.

The general public is invited to use any of the Jackson State libraries. Borrowing privileges, however, are reserved for university students, staff, and faculty. Regulations concerning the use of the facility are on the library website as well as in library handbooks and guides.

### Division of International Studies

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#### The Office of International Programs

The Office of International Programs is located in Suite 9, Faculty Apartments. Established in September 1993, the Office of International Programs engages in a variety of activities. With the overall aim of internationalizing Jackson State University, specific goals include internationalizing the curriculum; expanding the foreign language program; enhancing student involvement in international exchanges, work abroad programs and internships; increasing faculty participation in

international exchanges, research, and internships; establishing language houses; increasing international student enrollment; establishment of an international village; increasing global awareness of the larger community; enhancing programs for international students; establishment of an international business center; instituting an intensive English language training program; increasing faculty involvement in technical assistance and training projects; and participation in the Diplomat-in-Residence Program. The Office is also responsible for facilitating the local programming of the International Visitors Center and coordinating the activities of the Mississippi Consortium for International Development.

In an effort to prepare Jackson State University students for the new millennium, a major priority of the Office of International Programs is to provide students with the opportunity to participate in education abroad experiences. Countries in which students can enhance their ability to compete in a global society include Costa Rica, Nicaragua, Mexico, Honduras, South Africa, Russia, Lesotho, Ghana, Japan and other countries throughout the world.

#### **English as a Second Language Institute (ESLI)**

Individuals from around the world come to Jackson State University to study English as a second language. The English as a Second Language Institute (ESLI), accredited by the American Association of Intensive English Programs (AAIEP), provides a curriculum that has been developed within the context of the national standards for foreign language learning as well as AAIEP standards. Non-credit courses offered by the ESLI program are periodically updated to be compatible with the goals of the program and to reflect the best current knowledge in the field. The ESLI program is an integrated, multi-skill program that links grammar, listening, reading, communicative functions, and topics and provides training in four categories:

- ◆ for entering internationals who plan to enroll in long term academic programs;
- ◆ regular English as a second language classes for international students who require additional ESL training;
- ◆ survival English training for internationals; and
- ◆ TOEFL (Test of English as a Foreign Language) preparation.

The ESLI offers five levels of ESL training: Beginning, High Beginning, Low Intermediate, High Intermediate, and Advanced with an average instructor-student ratio of 1:4. Four classes are held daily, Monday through Friday, for a total of 25 classroom hours per week. After classes, students are required to visit the multi-media language lab where audio/video equipment and computers with Internet access are at their disposal. For more information about the ESLI, call (601) 979-3793 or e-mail oksana.chernouosva@jsums.edu

#### **International Visitors Center of Jackson**

As a member of the National Council of International Visitors, the International Visitors Center of Jackson (IVCJ) is a part of a network of organizations with the expertise to

host international visitors traveling under the auspices of the U.S. Department of State's Bureau of Educational and Cultural Affairs. The IVCJ arranges for international visitors to meet with JSU administrators, faculty and students in order to provide a total perspective of the university. Additionally, IVCJ has been instrumental in developing potential economic linkages between international entities and the state of Mississippi. In conjunction with the Office of International Programs, IVCJ cooperates in the sponsorship of an annual International Festival that provides a week of symposia, essay competitions, displays of traditional dress, art, song and dance, and a scholarship banquet whose proceeds benefit international students matriculating at Jackson State University. Participants include the JSU Family, elementary and secondary school students throughout the area, and business and professional representatives. The event calls attention to the efforts of OIP and IVCJ in promoting cross-cultural awareness and understanding. For more information, call (601) 979-2043.

#### **The Study Abroad Program**

The Study Abroad Program at Jackson State University was established in 1993. It provides the opportunity for JSU students and faculty to experience other cultures, develop friendships and make international professional contacts through the unique perspective of academic coursework. Within its broad mission of internationalizing JSU, the Study Abroad Program allows students and faculty to develop a global awareness by broadening intellectual and cultural horizons through educational opportunities at foreign universities. Interested students and faculty should visit the Office of International Programs to inquire about a summer, a semester, or even a year of study opportunities in the country they have always dreamed of visiting. For more information, call (601) 979-3795.

#### **Information Technology**

The Information Technology Group, within the Office of Information Management, is headquartered at the JSU e-Center.

Its mission is to support and enhance the academic and administrative activities of Jackson State University. Academic information technology (IT) resources include electronic and distance learning classrooms, modern and well equipped student computer labs, and high performance computers for research. Many courses are web-enabled, providing online access to class information, materials, assignments, etc.

Administrative and business processes are supported by a state-of-the-art computer cluster/SAN environment, which ensures business continuity and facilitates fast disaster recovery. The University uses the Sungardhe Banner product as its ERP system.

It includes modules for managing student, finance, employee, and alumni/development records and transactions.

To tie it all together, JSU currently operates a state-of-the-art metropolitan area network (MAN) that connects every building in which the University does business. The

University's network consists of a fiber-optic based, gigabit Ethernet main campus backbone, with direct fiber links to three satellite campuses: the Universities Center complex, Jackson Medical Mall, and the JSU e-Center. Within all buildings, including residence halls, all functional areas (offices, classrooms, labs, dormitory rooms, etc.) are connected to the network using structured wiring and/or wireless technologies. Internet access is provided by a 100 mbps connection to the commodity Internet and a 10 gbps connection to the nation-wide high speed academic networks: Internet2 and National Lambda Rail (NLR).

### **Office of Research Development, Support and Federal Relations**

The Office of Research Development, Support and Federal Relations at Jackson State University is the conduit for the university's interaction with the world. It shares with the world the achievements of the University family and the expertise of University scholars. It also creates, promotes and supports a research and development environment at the University by providing faculty and staff with assistance and support in identifying, securing externally funded grants, contracts, and cooperative agreements. The Office coordinates all research compliance issues and federal relations activities.

### **Office of Sponsored Programs**

The Office of Sponsored Programs (OSP) is the centralized unit charged to coordinate research and sponsored program activities campus-wide. The Office strives to maintain a supportive environment for research and scholarly endeavors, and encourages faculty and staff to seek external funding to support the mission of the University and to explore alternative means to advance their professional interests. OSP seeks to ensure that the most up-to-date funding information is available. To that end, the following services are offered: (1) identifying funding opportunities, (2) coordinating proposal and budget development and, (3) assisting with project implementation and management.

### **Mississippi Urban Research Center**

The Mississippi Urban Research Center (MURC) seeks to improve the quality of urban life through the conduct of basic and applied research. The Center collects, analyzes, evaluates and disseminates data on critical urban issues to policy makers, service providers, urban planners, educators and community leaders. Additionally, the MURC conducts instructional and training programs for persons working in or expected to pursue careers in urban public service.

### **Institute for Multimodal Transportation**

The Institute for Multimodal Transportation, or IMTrans, is a federally designated University Transportation Center. The mission of the Center is to advance U.S. technology and expertise in the management of metropolitan mobility through mechanisms of education, research and technology transfer activities that combine the multiple modes of transportation into a comprehensive, integrated transportation system.

### **Jackson Heart Study Coordinating Center**

The Jackson Heart Study is the first large-scale study of cardiovascular disease in African-Americans. Jackson State University is responsible for developing a data coordinating center and mobilization of the community. The primary mission of the coordinating center is to assure the validity of the research findings and provide comprehensive statistical needs, and provide administrative support.

### **National Center for Biodefense Communications**

The National Center for Biodefense Communications for Rural America (the Center) is a strategic initiative to bring to bear Internet-based technologies for early detection of significant human and animal health events through basic and applied research, and to issue authorized, secure, non-public, bioterror alerts and notification to authorized and appropriate policymaker, healthcare and first-responder recipients. The Center is particularly focused on bioterror surveillance and event detection and response as to events originating in urban and rural America.

### **School of Health Sciences**

#### **Institute of Epidemiology and Health Services Research**

The Institute of Epidemiology and Health Services Research was established in 2001 with a grant for the U.S. Center for Disease Prevention. The goal for the Institute is to understand and eliminate the pervasive inequalities affecting the health and health care of racial and ethnic minorities and other underserved populations. These disparities, ranging from acute to chronic diseases to injury and violence, they include both access to health services, affect people of all ages, and cause unnecessary suffering, disability and premature death. Using innovative approaches and multidisciplinary research concepts and methods, the Institute is dedicated to improving the health and quality of care of minorities.

#### **Center of Excellence in Minority Health**

The mission of the Center is to address and eliminate the health inequalities affecting minorities through innovative programs in: community outreach and information sharing, research on the causes of health disparities, education, and career development training.

The goals of the Center are to: strengthen university and community relations, enhance the understanding of community needs, enhance the dissemination and application of research, expand and improve minority health, and support JSU's commitment to understanding and eliminating disparities.

### **School of Business**

#### **Center for Business Development and Economic Research**

The purpose of the Center for Business Development and Economic Research is to coordinate research and service functions of the School of Business. The CBDER is composed of three units which highlight the School's central mission - research, service and teaching: the Bureau of Development Center, and the Financial Assistance Services and Training Project.

### **School of Education**

#### **NASA/JSU Educator Resource Center**

The major goal of the NASA/JSU Educator Resource Center is to strengthen all teacher education programs and graduates at Jackson State University. The Center serves as a catalyst in teaching, learning, research and clinical practice. The Center augments the Curriculum Laboratory, Statistical Laboratories and Microcomputer Laboratory where students receive assistance in research design, applied use of technology and other course related activities.

### **School of Liberal Arts**

#### **Interdisciplinary Alcohol/Drug Studies Center**

This Center is an interdisciplinary unit which provides graduate education, research and service delivery in substance abuse. The Center has five program components: education, research, training, prevention and intervention.

#### **Margaret Walker Alexander Research Center**

There is no archival research center focusing on the Twentieth Century African American. The Margaret Walker Alexander National Research Center fills this void. Nationally, it provides a contrasting focus to the broad, generalized approach of more than 13 African American archival research collections or centers.

The Center addresses two major themes: African American life in the segregation period and African American life in the Civil Rights Movement era. Other topics include African American migration, Head Start programs, education, health care, business, rural life, home ownership, churches, night life, the legal profession, military life, and music- blues, jazz, gospel, spiritual and classical.

#### **Technology Transfer Center**

The main purpose of the Technology Transfer Center when initially established was to provide technical assistance, training programs, and management services to governmental jurisdictions and agencies primarily involved in roads, bridges, maintenance and related transportation functions. The scope of the Center has expanded to include a comprehensive array of transportation related services including technical assistance to governmental jurisdictions and agencies in rural, small urban, and regional areas.

Specific program objectives are: to stimulate governmental communication and agreements; to serve as a clearinghouse for the dissemination of information relative to transportation among agencies and individuals; and to provide professional technical assistance to governmental units and agencies, on a consultant and contractual basis, that will transfer transportation expertise and enable clients to better accomplish service needs.

### **School of Science and Technology**

#### **Trent Lott Center for Geo-Spatial Research and Visualization**

The Trent Lott Geospatial and Visualization Research Center (GVRC) was established to bond existing capabilities and talents in the areas of Geographic Information Systems (GIS), Remote Sensing (RS) and Scientific Visualization (Sci-Viz) and co-locate them in a centralized facility. This created an infrastructure of technology, data, people and institutional

linkages that enables the discovery, evaluation and application of geospatial and visual data for adding value to research across various areas and disciplines.

The GIS/RS laboratories support the development, enhancement and transfer of GIS/RS applications, make geospatial data available and accessible, and promote research and development innovation among users. The Sci-Viz laboratory supports the need of scientists and researchers relative to modeling, program application development and production of high quality advanced visualizations for all fields or disciplines. The GVRC addresses human resource development to ensure a skilled workforce which is vital for sustenance of any high level technology activity.

The goal of the GVRC is to provide a consistent and reliable means to produce and share geospatial and visualized data among all users which would lead to enhanced management and use of data as well as expanded research results. The key objectives are: to improve planning, analysis and decision-making through wide availability of geospatial visualized data and applications; to ensure that end users are able to acquire reliable data sets and detailed visualizations; to increase the number of qualified professionals in GIS, RS, Scientific Visualization and related fields.

There are adequate facilities, equipment and software for implementing existing programs and activities as well as other services and research-support desired by end users in GIS, RS, training and visualization.

#### **Center for Environmental Health**

This Center was established with a focus on research and development in the area of environmental health. The research center evolved as a "Center of Excellence" in the integration and application of environmental science concepts, methods, and strategies for conducting interdisciplinary environmental health research. The research focuses on the understanding of the basic mechanisms by which toxic substances compromise health. The long-term goal is to produce well-prepared graduates and state-of-the-art research in health and biomedical sciences which would allow the design of prevention and intervention strategies to investigate effects of human and animal exposure to environmental contaminants.

#### **Center for Defense Integrated Data**

The objectives of this center are to research, experiment, develop, test and demonstrate (1) fused sensor data technology that provide for near real time simultaneous processing of significantly increased number of target sets, (2) key data features and models for missile defense sensors, (3) neural networks, intelligent agents, and fractal analysis for prediction, classification, data association and data filtering, (4) autonomous updating methodology facilitating immediate access to databases that a continually current, (5) conflation hardware-in-the-loop Test Bed that enables current and developing sensor/sensor suites to be optimized for warfighter utility, and (6) data delivery networks that are fine-tuned and reliable for conflation employment, with emphasis on wireless and backbone networks.

### **Northrop Grumman Center for High Performance Computing of Ship Systems Engineering**

The primary mission of the Center is to conduct computational fluid dynamic (CFD) study, i.e. research and development of accurate, efficient and robust numerical solvers for fluid flows of all speeds ranging from incompressible flows to hypersonic flows. Primary applications include: (1) aerodynamic simulations of airflows around aircraft or ground vehicles, (2) hydrodynamic simulations of surface ships or submerged objects, and (3) heat and mass transfer in fluid media. The goal of these simulations is to provide accurate prediction of the forces exerted on a given geometry, reducing cost and time in designing and improving aircraft and watercraft.

### **University Press of Mississippi**

The University Press of Mississippi was founded in 1970 to encourage research and the publication of scholarly work. Functioning as the scholarly publishing arm of the state-supported universities in Mississippi, the University Press is governed by a Board of Directors made up of one representative from each of the eight state universities, one representative from the Board of Trustees of Institutions of Higher Learning, and the director of the Press.

### **Health Center**

The Health Center staff is organized for treating the usual minor illnesses and injuries. The University physician's hours are 9:00-10:00 a. m. Monday through Saturday, with the exception of Thursday morning, and 1:00-2:00 p.m. Monday through Friday. Family planning services are available by appointment only.

Students requiring emergency treatment should report to the Health Center. Transportation will be provided to an emergency room of a local hospital, if deemed necessary. Students who are suffering from chronic or prolonged illnesses or severe injuries may receive emergency treatment in the clinic but the staff will assist the student and his/her family in arranging for the continuation of medical care outside of the University Health Center.

Every full-time student, graduate and undergraduate, is enrolled in a student insurance program. A description of insurance benefits may be found in a brochure available from the Health Center or the Office of Student Life. A student should present his/her validated I. D. card when requesting services in the Health Center. There is a nominal charge for some special drugs prescribed and filled in the Health Center.

### **Bookstore**

The Bookstore, located on the first floor of the Jackson State University Student Center, is operated as an educational facility coordinated with the academic program. The Bookstore is the campus center for the ordering and selling of textbooks and supplementary reading materials. The Bookstore also carries school supplies and a limited quantity of office supplies. It sells

University jewelry (including class rings and pins), pennants, stickers and other insignia items. Commencement caps and gowns are ordered through the Bookstore.

### **Post Office**

The Jackson State University Post Office, a contract station of the United States Postal Service located on the first floor of Jacob L. Reddix Hall, provides all of the mail services which can be obtained at larger post offices. Basic services include selling of stamps, stamped envelopes and postal money orders, sending and receiving of registered, certified, insured and express mail, and rental of postal boxes. Stamp vending is provided for after hours convenience.

Campus and interdepartmental mail may be routed through the Campus Post Office without postage. Pick-up and delivery services are provided for administrative offices. The zip code for the University is 39217.

### **Telephone service**

Telephone service is provided through the University's Alcatel OmniPCX 4400 private communications exchange switch. JSU's telephone system is state-of-the-art Internet telephony, fully implementing voice over Internet Protocol (VOIP). Calling features available on JSU telephone lines include:

1. Call Waiting
2. 3-way Calling
3. Speed Dialing
4. Caller ID
5. Voice Mail

Students, faculty, and staff have several options for long distance telephone service:

1. Direct dial long distance service
2. University-issued calling cards
3. Pre-paid calling cards—This is a safe option that allows predictable budgeting and protection against fraudulent use of your account.
4. Person credit cards
5. Operator-assisted calls

### **WJSU (FM Radio)**

Jackson State University operates the FM non-commercial radio station, WJSU on an assigned frequency of 88.5 MHZ. A unit within the Office of University Communications, WJSU's mission is to provide programming services specifically targeted, but not limited to the minority audience in the Jackson Metropolitan community. These programming services seek to challenge, provoke, educate, and entertain the audience. WJSU also serves to enhance Jackson State University through communications with its many constituencies. WJSU, through its facilities serves to develop means by which students may become adapt in the radio broadcast profession. WJSU-FM is a daily 24-hour station and is a leading provider of jazz, news and information.

WJSU-FM is certified by the Corporation for Public Broadcasting, and is a member of National Public Radio and the African American Public Radio Consortium. Studios are located on the second floor of the Willie Dobbs Blackburn Language Arts Building. Office telephone number is 601-601-979-2140; WEBSITE is WJSU.ORG.

## **LPTV-W23BC**

W23BC TV-23, under the direction of the Director of University Communications, serves the metropolitan area of Jackson, Mississippi, within a ten-mile radius and through the Time Warner Cable system. The station provides excellent hands-on training for Mass Communications students in every facet of television broadcasting. Students may obtain production, directing, reporting, and videography skills on the latest broadcast technology. The station also provides excellent educational opportunities for public relations, advertising, and marketing majors.

Beyond educational value to JSU students, the community at large receives programming that is otherwise not aired by other local commercial and educational stations. Students and staff produce issue-oriented talk shows, news and weather updates, music video shows and other special projects.

## **Office of Financial Services**

The Office of Financial Services (Business Office) is located on the second level of the B. F. Roberts Building. The primary function of the Business Office is to provide financial services to students, faculty, staff, and other members of the JSU family. The staff strives to provide courteous, accurate, and timely service to the public in all financial areas. The Business Office is organized to include the areas of Student Accounts, Cashiering, Payroll, Requisitioning, Accounts Payable, Student Loans, Grants/Contracts, and Accounting Services.

## **Public Safety (Campus Police)**

The Chief of Public Safety is directly responsible to the Office of the President. The Chief assumes command of assignment of all police staff members; directs the work of police personnel; observes the efficiency of the police officers, and instructs them in the performance of patrolman duties; takes personal command of the patrolman organization in times of emergencies; supervises investigations; and coordinates the work of the Police Force members on their assignments.

The Public Safety Department was organized under legislative authority granted by Senate Bill No. 1408 and approved April 12, 1954. Officers of the force are vested with the powers and authority to take such action as is necessary to enforce University rules and regulations, including the arrest of violators.

The Public Safety Department is responsible for the general welfare, protection, and security of the students and faculty of the University. In this respect, it is particularly concerned with the following responsibilities: (1) the enforcement of campus regulations governing the parking of automobiles and traffic violations; (2) the maintenance of sound security measures of properties belonging to the University; and (3) the enforcement of rules governing standards of conduct.

## **Housing**

The Director of Residence Life/Housing is responsible for the general supervision of on-campus residence halls.

Information regarding off-campus housing is provided in a guide to metropolitan area apartment complexes. The guide is available upon request. On-campus housing is provided in single-sex residence halls. All rooms are double occupancy. Students with special health needs are expected to report their specific housing requirements to the Director of Residence Life/Housing in a timely manner via the housing application.

Each student living in University housing must have a completed housing application and a signed Residence Hall Agreement on file in the Department of Residence Life/Housing. Application for student housing may be obtained from the Office of Undergraduate Admissions or the Department of Residence Life/Housing, Post Office Box 17540, Jackson State University, Jackson, Mississippi 39217. Requests for application may also be made by calling (601) 979-2326 or (601) 979-3305. Completed applications must be accompanied by the required application fee and returned to the Department of Housing before a student is assigned housing. The application fee must be paid to the Housing Department. Filing an application for housing and paying the fee does not guarantee admission to the University or assignment to a residence hall. The Housing Department reserves the right to refuse any housing application, to change or cancel assignment to a hall or room, or to terminate a resident's occupancy for justifiable cause. Students may be housed one or two per room depending on the availability of space.

## **Health Services**

Health services are provided to Jackson State University students, faculty and staff at the University Health Center. A nurse/practitioner is available during office hours. A nightly and weekend on-call schedule addresses "after hour" emergencies. Information about student health insurance may be obtained from the University Health Center. In case of emergencies, students are required to report to the Student Health Center first before going to any hospital and/or private physician for any illness or injury to be covered by the University Health Plan. Otherwise, the student will be responsible for all encumbered expenses. If a student becomes ill or injured after clinic hours, he or she must immediately contact residence hall personnel or Campus Police (601-979-2580).

## **TESTING AND ASSESSMENT**

A wide range of tests is available at Jackson State University. Presently, the testing services administer several national testing programs, a special University testing program and others. The national testing program includes:

- ◆ *The Graduate Record Examination (GRE)*. The Graduate Record Examination is administered to graduating seniors and is used to evaluate the students' aptitudes and levels of achievement in various fields of concentration. The test is often used as a selective device for graduate school because of the validity of its descriptive and predictive data. The General Test is computerized-based and it is given in Jackson, MS at the Sylvan Learning Center. The Subject-Test is a paper-pencil test and administered on campus.

- ◆ *PRAXIS*. The Praxis Examination is taken by students who plan to enter the teaching profession. The test is used to meet entry level licensure for employment by many states.
- ◆ *The Graduate English Competency Examination (GECE)*. Every entering graduate student at Jackson State University must have evidence of the ability to express himself/herself in writing before becoming a candidate for a degree. The GECE is required of all first-time students enrolled in the Division of Graduate Studies. It is to be taken by new students at the scheduled time prior to or immediately after enrollment. The GECE is given during both the Fall and Spring semesters and during the summer term.
- ◆ *The Graduate Management Admission Test (GMAT)*. The Graduate Management Admission Test is required for business administration majors. It is a computer-adaptive test that is available in Jackson, MS at the Sylvan Learning Center.
- ◆ *The Miller Analogies Test (MAT)*. The MAT is required for several programs. This exam is administered on campus on the second Wednesday of each month. Application deadline is one week prior.

*\*The student should consult the major department and the academic school for specific required examinations.*

#### **Oak Ridge Associated Universities**

Since 1994, students and faculty of Jackson State University have benefited from its membership in Oak Ridge Associated Universities (ORAU). ORAU is a consortium of 96 colleges and universities and a contractor for the U.S. Department of Energy (DOE) located in Oak Ridge, Tennessee. ORAU works with its member institutions to help their students and faculty gain access to federal research facilities throughout the country; to keep its members informed about opportunities for fellowship, scholarship, and research appointments; and to organize research alliances among its members.

Through the Oak Ridge Institute for Science and Education (ORISE), the DOE facility that ORAU operates, undergraduates, graduates, postgraduates, as well as faculty enjoy access to a multitude of opportunities for study and research. Students can participate in programs covering a wide variety of disciplines including business, earth sciences, epidemiology, engineering, physics, geological sciences, pharmacology, ocean sciences, biomedical sciences, nuclear chemistry, and mathematics. Appointment and program length range from one month to four years. Many of these programs are especially designed to increase the numbers of underrepresented minority students pursuing degrees in science- and engineering-related disciplines. A comprehensive listing of these programs and other opportunities, their disciplines, and details on locations and benefits can be found in the *ORISE* Catalog of Education and Training Programs, which is available at <http://www.orau.gov/orise/educ.htm>, or by calling either of the contacts below.

ORAU's Office of Partnership Development seeks opportunities for partnerships and alliances among ORAU's

members, private industry, and major federal facilities. Activities include faculty development programs, such as the Ralph E. Powe Junior Faculty Enhancement Awards, the Visiting Industrial Scholars Program, consortium research funding initiatives, faculty research and support programs as well as services to chief research officers.

For more information about ORAU and its programs, contact:

Dr. Felix A. Okojie  
Provost and Vice President for Research Development and Support and Federal Relations  
ORAU Councilor for Jackson State University

Monnie E. Champion  
ORAU Corporate Secretary (865-576-3306);

or  
Visit the ORAU Home Page (<http://www.orau.org>)

#### **The Academic Common Market**

Jackson State University participates in the Academic Common Market (ACM), which is a tuition-savings program for college students in the 16 Southern Regional Education Board (SREB) member states who want to pursue degrees that are not offered by their in-state institutions. Students can enroll in out-of-state institutions that offer their degree program and pay the institution's in-state tuition rates. Hundreds of undergraduate and graduate programs are available for residents of SREB states. The ACM eliminates unnecessary duplication of academic programs among participating states, recognizing that it is impractical for any institution or single state to develop or maintain degree programs in every field of knowledge.

The ACM program is not competitive or merit-based, but applicants must meet state residency and college program requirements. Some institutions and states may impose additional acceptance requirements, such as full-time enrollment status or GPA requirements.

The following states participate in the ACM: Alabama, Arkansas, Delaware, Georgia, Kentucky, Louisiana, Maryland, Mississippi, Oklahoma, South Carolina, Tennessee, Virginia and West Virginia; Florida, North Carolina and Texas participate only at the graduate level.

For more information about the Academic Common Market, please visit:

[http://www.sreb.org/page/1395/academic\\_common\\_market\\_faq.shtml](http://www.sreb.org/page/1395/academic_common_market_faq.shtml)

or  
contact the JSU Office of Academic Affairs.