

Learning Resources/Learning Centers/ Institutes

Information Resources Division

The Information Resources Division (IRD) provides computer, telephone, networking and videoconferencing support to the University community. Instructional facilities include the campus network, computer classrooms, multimedia classrooms, interactive video classrooms, computer laboratories and mobile multimedia equipment.

IRD also operates the University data communications network. This high-speed network interconnects buildings, offices, classrooms and laboratories to provide an integrated communication facility for the institution. The University network also connects users to the global Internet. The combination of wide-area and local-area network facilities provides high-speed Internet connections to every office, classroom and laboratory on campus. Both wired and wireless connectivity is available across the campus.

Computer classrooms provide for hands-on instruction using modern computer equipment and software. Multimedia classrooms provide modern multimedia presentation capabilities for faculty and students. Interactive video classrooms provide for real-time, fully interactive videoconferencing capabilities between the U. T. Permian Basin main campus and a wide variety of distant locations.

Information Resource Access Policy

The following policy will govern student access to state-owned information resources at The University of Texas of the Permian Basin.

- a. Only individuals showing enrollment in the current semester will be provided access to U. T. Permian Basin information resources. For the sake of this policy, enrollment in any summer term will constitute acceptable enrollment for the entire summer.
- b. If a student is involved in research with a faculty member, the student **MUST** enroll in a research course, and pay the appropriate tuition and fees in order to have access to U. T. Permian Basin information resources.
- c. Students who have received a grade of "incomplete" in a prior semester and who require access to U. T. Permian Basin information resources as a legitimate requirement for completing the course will be required to pay the established information resource fees currently in effect prior to being provided information resource access. See page 45 for details on computer technology fee.

The J. Conrad Dunagan Library

The J. Conrad Dunagan Library is a blend of traditional resources and new technology, pursuing a vision of becoming the learning nexus for the university community by promoting information literacy, offering innovative services and fostering lifelong learning behaviors. Ongoing workshops, classes and individual instruction promote command of the information technology skills needed to compete successfully in this century.

There is a core print collection of more than 700 of the most widely used academic journals, with another 4000 journals available full-text by means of on-line electronic databases. The library holds 220,000 bound volumes, with another 600,000 titles available on microforms. By means of the public access catalog, students can track more than 10 million titles available in libraries across the nation, with many of these accessible through interlibrary loan. Cooperative agreements with other components of The University of Texas System and other regional groupings make locating and accessing materials a routine process. Library research workstations are available to facilitate access to electronic databases, commercial full-text materials and the Internet.

Other types of resources are available in Special Collections, particularly items relating to the history of the Permian Basin area and the western region of the country. These materials include materials by and about J. Frank Dobie, the papers of regional leaders John Ben Shepperd and J. Conrad Dunagan, manuscripts of important Texas writers, a Texana history collection, Spanish language materials, unique collections of regional photographs, and the University Archives. UTPB is a Regional Historical Resource Depository.

The University Mathematics and Science Center

The University Math & Science Center (UMSC) is located on the fourth floor of the Mesa Building in room 4180. The Math & Science Center is dedicated to assisting students in overcoming the difficulties they are having with general mathematics and science courses. The UMSC provides group and/or individualized instructional services in a user-friendly environment. Our main goals are enhancing students' knowledge and skills and improving test performance and course retention. The UMSC operates on a walk-in basis, but individual appointments can be arranged. The Math & Science Center assistants are friendly, knowledgeable, ready, and willing to help. Please call us at 552-3350.

The Writing Center

Assistance with all types of writing assignments is provided by the University Writing Center. Among the many services provided by the UWC, students may receive critiques on written assignments; advice on citation styles; tutorial assistance with individual writing needs; guidance on resumes, letters of application, and entrance essays for graduate school admissions. The UWC provides THEA remediation, testing for the English Entrance Exam, and a broad program of workshops. Our friendly, well-trained tutors are available for walk-ins and appointments, though appointments are preferred. Call us at 552-2302.

University Counseling and Psychological Services Center

The University Counseling and Psychological Services Center is located on the South Campus. Services are available at no charge to U. T. Permian Basin students. Counseling, psychological evaluations and life skills services are available for students and their families. Office hours are Monday through Thursday from noon until 5:00 p.m. Morning and evening times are available by appointment. The Center also provides supervised experiences for graduate students in psychology who wish to pursue the license in counseling.

Center for Energy and Economic Diversification

The Center for Energy and Economic Diversification (CEED) encompasses The University of Texas of the Permian Basin research and extension programs targeted to strengthening the economic development of the region. CEED is housed in a special use facility which carries its name. It has become the focal point for economic development in West Texas. Programs housed in the CEED include the Economic Diversification Program, the Small Business Development Center and the Petroleum Industry Alliance.

Economic Diversification Program

Section 301(a) of the Public Works and Economic Development Act of 1965 states:

The University Center program provides funding assistance to selected colleges and universities to mobilize the institutional resources in addressing economic development of distressed areas. Features of the program are as follows:

- Funded on a three-year basis
- Matching fund requirement from the host institution
- Have a designated primary service area
- Serves as "windows" to the educational resources of the host institution for communities and businesses.

Capabilities of EDA funded university centers include the following:

- Feasibility studies
- Market analysis
- Economic development strategies
- Specific problem research on subjects involving engineering environmental issues, etc."
- Surveys and Special Studies

- Any special study or report which will assist in improving the economy and increasing employment

The Economic Diversification Program at The University of Texas of the Permian Basin Center for Energy and Economic Diversification meets all of the above criteria.

The Economic Development Administration awarded UTPB its first University Center Grant in 1988. To the end of the current fiscal year (02), EDA has awarded UTPB almost \$1.4 million for the Economic Diversification Program. Over this period, UTPB's matching fund requirement has amounted to \$818,000. Thus, a total of almost \$2.3 million dollars has been available to help the service area meet the economic challenges of the 1990s.

Petroleum Industry Alliance

The Petroleum Industry Alliance (PIA) was formed in October 1992. The PIA has established its goals to be:

- An effective catalyst for bringing new oil projects into the Permian Basin;
- A respected research organization in its own right; and
- An agent for education and training related to the oil industry.

One of the most natural of roles that the PIA can play in the Permian Basin is that of an agent or facilitator in technology transfer to the oil and gas industry, especially to the independent sector of the industry. PIA is actively involved in these activities through its educational seminars, short courses and forums. It is also serving the technological needs of the industry through contacts with the Department of Energy, the National Labs and the Independent Petroleum Association of America's Petroleum Technology Transfer Council (PTTC).

The Petroleum Industry Alliance is the one organization of The University of Texas of the Permian Basin directly serving the oil and gas industry.

REACH Distance Learning Program Center

The Regional Electronic Academic Communications Highway, or REACH for West Texas, is responsible for coordination and deployment of quality distance education through the use of the most advanced and efficient learning technologies available. In a continuing effort to educate those who integrate technology into their teaching, REACH works with faculty to design, develop, deliver and support undergraduate and graduate courses for more flexible delivery to learners of UT of the Permian Basin. The Center's services include training and support for interactive video conferencing, face-to-face sessions, online learning, and blended models. Interactive video conferencing connects classrooms at UTPB with off-campus sites (Andrews Business Center, Howard College, Midland College, Sul Ross, Western Texas College). REACH also promotes distance education initiatives to exchange online courses and programs with other UT System component institutions through the UT TeleCampus. Course information is on the REACH Distance Learning Program Center homepage at <http://aa.utpb.edu/reach/>.

Admission: Once admitted to UTPB, student may register for online courses offered through UTPB in addition to online courses offered through other UT components. See UT TeleCampus below for more information.

<http://ss.utpb.edu/admissions/>.

Register for U.T. Permian Basin online courses through *CampusConnect* online at https://texas.utpb.edu/cc3_scripts/cc_server.exe or contacting the Office of the Registrar, registrar@utpb.edu, or 432.552.2635. For U.T. Permian Basin instructors, email addresses are in the standard form lastname_firstinitial@utpb.edu. For example, Dr. Pat Sherblom is sherblom_p@utpb.edu.

E-Advisor is a service to facilitate the academic advising process for students. For more academic advising information see <http://cas.utpb.edu/academic-advising-center/e-advisor/>.

Course materials are available at the U.T. Permian Basin Bookstore online at <http://www.bkstr.com/utpb@bkstr.com>, or 1.800.381.5151 available between 7am and 6pm CST.

Computer Requirements:

Online students need to have access to a computer and a reliable Internet provider and/or use U.T. Permian Basin computer facilities. Off-campus access to web and web-enhanced courses requires, at least, a 56.6 KBPS modem, preferably a cable modem, DSL, or intranet (T-1) connection to the Internet. Note: Corporate or academic security firewalls may block some course content, such as chat or streaming media. Accommodations for access can usually be arranged if you contact your network administrator, though local security policies ultimately dictate what is allowed. Some course materials require a computer with a CD/DVD drive. Campus facilities with appropriate facilities are available in the Mesa Building Computer Center, MB 2215.

More information regarding how to configure a computer's Internet browser is available on <http://www.telecampus.utsystem.edu/technicalinformation/computerrequirements.aspx>

UT TeleCampus:

Many online courses listed in this catalog are offered from the University of Texas of the Permian Basin via the UT TeleCampus. The UT TeleCampus is the centralized support center for online education throughout The University of Texas System. In the website are online classrooms, a digital library, free online tutorial services, 24/7 technical support, links to various admissions and registrar offices throughout the U. T. System and full program descriptions for the online courses and degrees the UT TeleCampus facilitates. Designated contacts at each campus and service support staff of the UT TeleCampus are available to assist students. UTPB student may enroll in online courses offered through another UT campus through the TeleCampus Information System (TIS) at <https://tis.telecampus.utsystem.edu/>. To see a full listing of courses and host universities for the UTTC programs, please access the UT TeleCampus website at <http://www.telecampus.utsystem.edu>

Tuition and Fees for distance education courses:

To defray costs associated with providing materials, services and instructional support for Distance Education courses, a \$35 per credit hour fee will be added to the basic tuition rate.

The Jan and Ted Roden Center for Entrepreneurship

The Jan and Ted Roden Center for Entrepreneurship was officially opened in the Fall of 2004 with private funding from Jan and Ted Roden to foster the entrepreneurial spirit of the students at U.T. Permian Basin. The Center serves as a focal point for all student-related activities in the area of entrepreneurship. Included within the Center are state-of-the-art multimedia and wireless computer capabilities as well as a library for student research in the areas of small business and entrepreneurship.

Mission

The Jan and Ted Roden Center for Entrepreneurship will serve as a vehicle for encouraging the entrepreneurial spirit in our students. First and foremost, the Center will strive to remind our students that self-venturing is a viable option as a career choice.

Small Business Development Center

The Small Business Development Center (SBDC) program was initiated at U. T. Permian Basin in 1986 and moved to the CEED facility in 1990. The goals of the SBDC program are to:

- Provide free, in-depth, quality assistance to small businesses in promoting growth, expansion, innovation, increased productivity and management support;
- Act as an advocate for small business, actively supporting and promoting small business interests;
- Help economic growth of the communities served and create a broad-based delivery system;
- Serve as a liaison, linking resources of federal, state and local governments with those of colleges, universities and the private sector to meet the specialized and complex needs of the small business community; and
- Develop and expand unique resources of the educational system, the private sector and state and local governments to provide services to the small business

community not available elsewhere.

The core objective for the SBDC program is focused on client counseling and training. This activity focuses on start-up, expansion and problem solving for small businesses in a sixteen county area. The SBDC program can maximize the usefulness of all available resources. One precept of the program is that all funding participants in the program will have their program development contributions highly leveraged. Each SBDC must identify and utilize non-federal resources at all levels.

John Ben Shepperd Public Leadership Institute

The John Ben Shepperd Leadership Forum began in 1984 with private funding and brought leadership training to young people of Texas through an Annual Forum as well as through high school forums throughout the state. To expand on the Forums' vision, the John Ben Shepperd Public Leadership Institute became part of U. T. Permian Basin in the Fall of 1995 with funding from the 74th Session of the Texas Legislature.

Mission

The Mission of the John Ben Shepperd Public Leadership Institute is to provide young Texans an education for and about leadership, ethics and public service.

Programs

Academic Studies

The Institute supports the BA undergraduate program in the field of Leadership Studies in the College of Arts and Sciences. A feature of the program is the opportunity for students to practice leadership skills through internships with established leaders in the community. In addition, the Institute sponsors scholarly research, publications and seminars on issues regarding leadership. It was recently instrumental in establishing a new graduate degree program leading to a Master of Public Administration with an emphasis in Leadership Studies at UTPB.

Distinguished Lecture Series

Each year on campus there is a series of distinguished lecturers invited to conduct intensive discussions on selected topics of leadership. This is a unique opportunity for the participants to exchange thoughts and ideas with some of the great leaders of the country. The program is open to the public and is available through video and interactive communication.

Specialized Seminars

The Institute holds a series of seminars concerning various aspects of leadership that can be utilized by business, community and school leaders. The seminars can also be specialized to fit the needs of a specific organization or group.

Student Forums

Throughout Texas, local organizations such as Jaycee Chapters, Chambers of Commerce, colleges and universities, and Electric Cooperatives such as LCRA and ONCOR sponsor student forums. The participants learn the basics of leadership, communication skills, and goal setting, exchange ideas with local leaders and develop a project to focus on local issues to continue their training and education. Some fifty student forums are held throughout Texas each year, reaching approximately 5,000 high school students.

Summer Teacher Institute

Each summer, the Institute sponsors a month long education program for current teachers. The accepted participants can earn six hours of graduate credit and are eligible for a scholarship that covers the cost of tuition, books, and lodging during the institute, with an option of returning for a second summer of graduate studies.

Annual Forum

The Annual Forum is designed to bring together the experience and wisdom of today's established leaders with the energy and idealism of young emerging leaders to develop skills and ideas necessary to meet the challenges of future generations of Texans. In addition to those who have completed the nomination process, selected members of student forums are invited to attend. During this unique weekend conference, participants develop visions of leadership to encourage them to think specifically of application to issues in their communities.

Student Leadership Camp

Each summer, the Institute hosts on campus an intensive weeklong leadership camp for up to thirty high school students. The goal of the camp is to return students to their respective communities prepared to assume leadership roles at their schools and become involved in public service.

Awards and Recognition

The Institute annually recognizes outstanding Texans with the Outstanding Texas Leader and Outstanding Local Leader awards. Nominations come from the general public, business, academic and political entities. In addition, recognition is given to outstanding students who have met the award criteria.

Office Publication and Special Projects

The mission of the Office of Publications and Special Projects is to promote a uniform, high quality, visual identity for the University through the use of creative graphic design, facilitation of a comprehensive marketing plan, coordination of off-campus printing and advertising, and support of university special events.

The Office of Publications and Special Projects provides support service in the areas of publications, advertising and special events. The office prepares a public relations/recruiting calendar, facilitates a comprehensive university marketing plan, provides graphic design and photographic services, coordinates all off-campus printing needs and prepares a printing cost analysis.