

How To Use This Bulletin

The bulletin is divided into four basic sections as follows:

General Information -- This section contains information that is non-curricular in nature, but important to the university student. In it you will find information on: history of the University, accreditation, admissions and registration, expenses, academic regulations, student life and other types of information.

Academic Program -- The major academic divisions of the University are described in this section. Descriptions include programs offered, degree requirements, departmental divisions, and curricula requirements. The primary divisions within this section are:

- Division of Admissions, Basic and Career Studies
- Department of Air Force Aerospace Studies
- College of Administration and Business
- College of Applied and Natural Sciences
- College of Education
- College of Engineering and Science
- College of Liberal Arts
- The Graduate School

Courses of Instruction -- An alphabetical listing of courses is given with description, laboratory-lecture requirements, and credit hour value for all undergraduate and graduate courses offered.

University Personnel -- An alphabetical listing for the following groups: faculty, administrators, councils, committees, and commissions is presented.

LOUISIANA TECH UNIVERSITY

Daniel D. Reneau

President

**BULLETIN
2000-2001**

<http://www.latech.edu>

Louisiana Tech University Subscribes
To The Policy of Equal Opportunity

Vol. C

Louisiana Tech University is a member of the University of Louisiana System.

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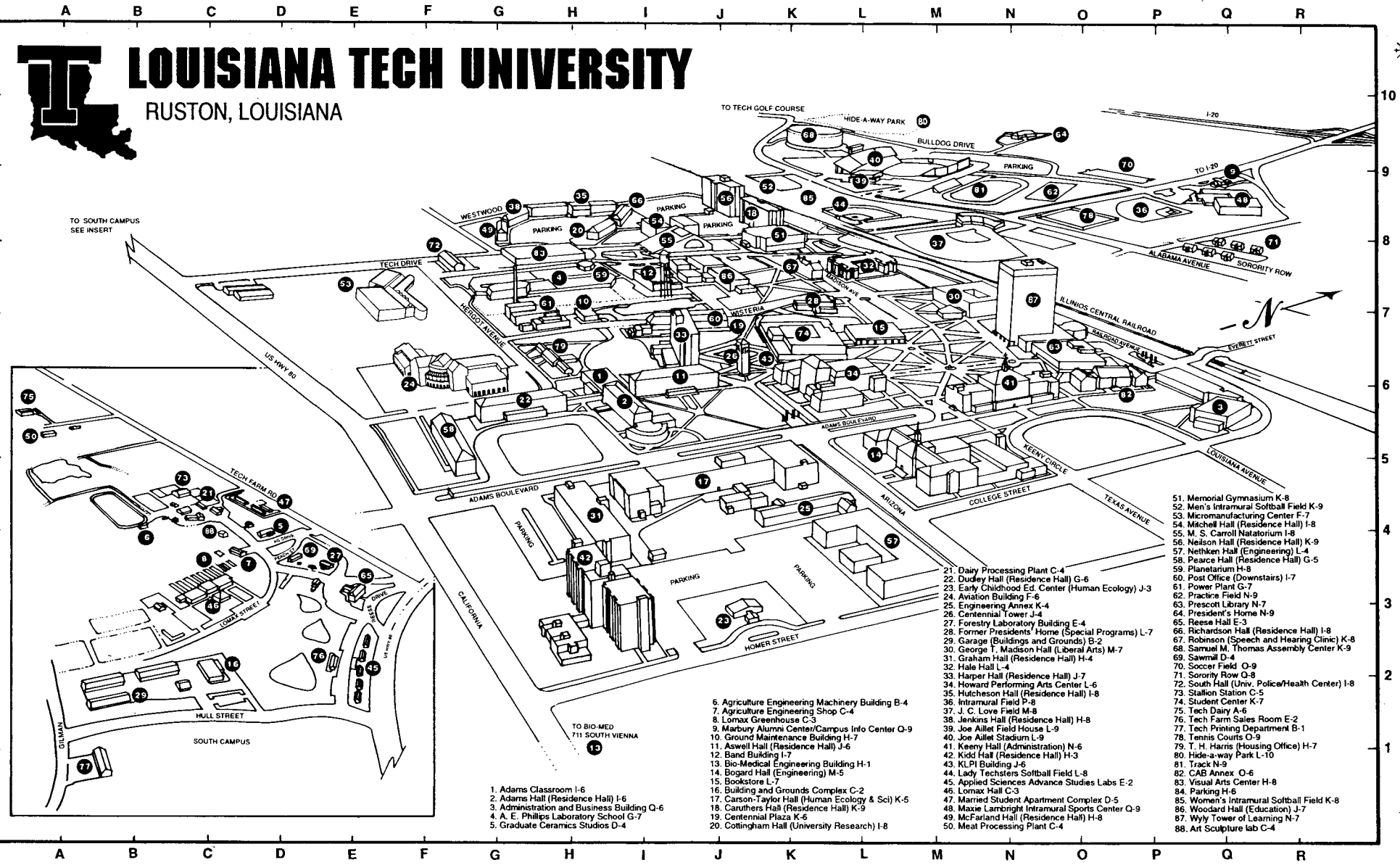
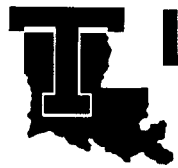
Mr. Bobby Jindal
System President

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LOUISIANA TECH UNIVERSITY

RUSTON, LOUISIANA

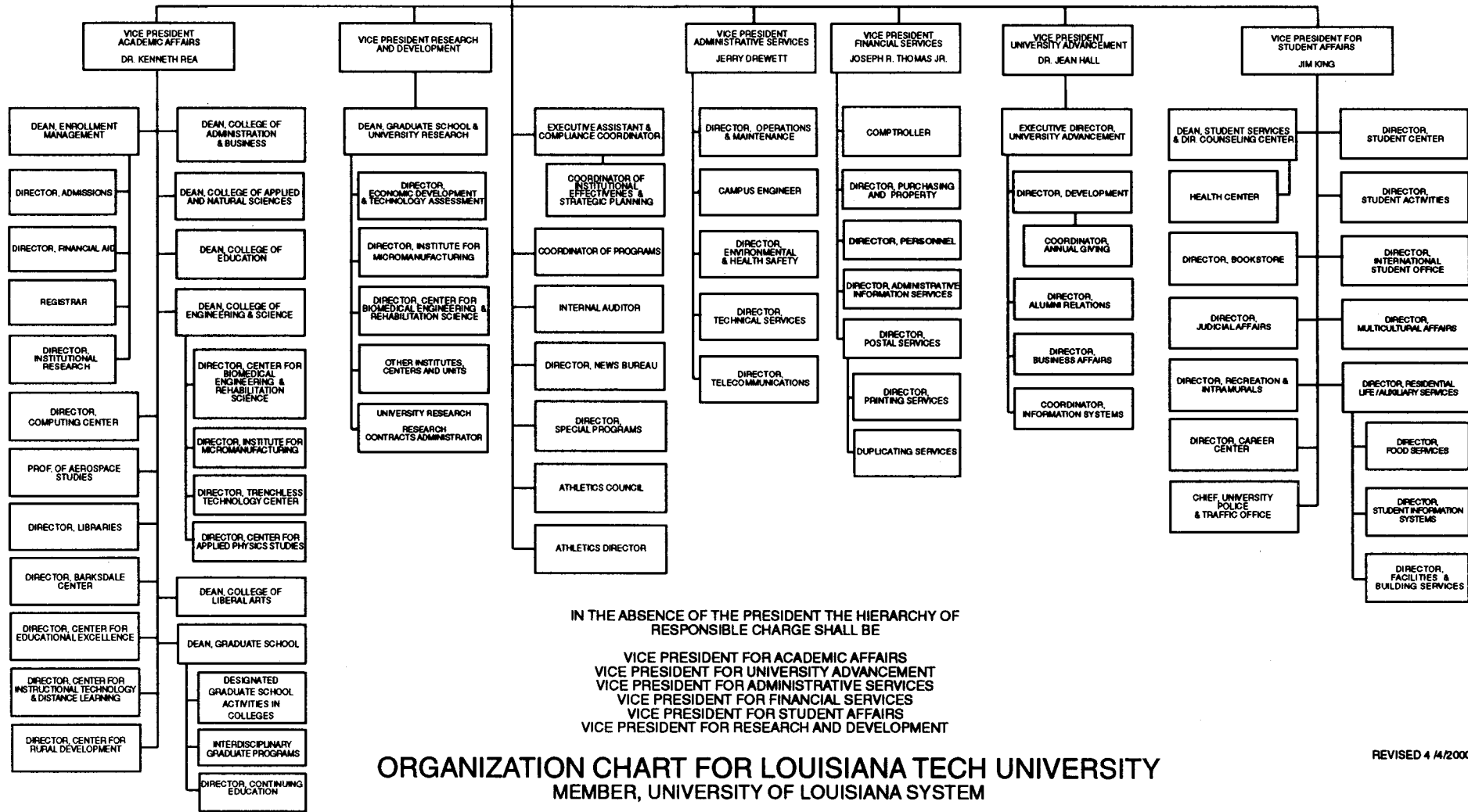


- 1. Adams Classroom I-6
- 2. Adams Hall (Residence Hall) I-6
- 3. Administration and Business Building Q-6
- 4. A. E. Phillips Laboratory School G-7
- 5. Graduate Ceramics Studios D-4
- 6. Agriculture Engineering Machinery Building B-4
- 7. Agriculture Engineering Shop C-4
- 8. Lomax Greenhouse C-3
- 9. Marbury Alumni Center/Campus Info Center Q-9
- 10. Ground Maintenance Building H-7
- 11. Aswell Hall (Residence Hall) J-6
- 12. Band Building I-7
- 13. Bio-Medical Engineering Building H-1
- 14. Bogard Hall (Engineering) M-5
- 15. Bookstore L-7
- 16. Building and Grounds Complex C-2
- 17. Carson-Taylor Hall (Human Ecology & Sci) K-5
- 18. Caruthers Hall (Residence Hall) K-9
- 19. Centennial Plaza K-6
- 20. Cottingham Hall (University Research) I-8

- 21. Dairy Processing Plant C-4
- 22. Dudley Hall (Residence Hall) G-6
- 23. Early Childhood Ed. Center (Human Ecology) J-3
- 24. Aviation Building F-6
- 25. Engineering Annex K-4
- 26. Centennial Tower J-4
- 27. Forestry Laboratory Building E-4
- 28. Former Presidents' Home (Special Programs) L-7
- 29. Garage (Buildings and Grounds) B-2
- 30. George T. Madison Hall (Liberal Arts) M-7
- 31. Graham Hall (Residence Hall) H-4
- 32. Hale Hall L-4
- 33. Harper Hall (Residence Hall) J-7
- 34. Howard Performing Arts Center L-6
- 35. Hutcheson Hall (Residence Hall) I-8
- 36. Intramural Field P-8
- 37. J. C. Love Field M-8
- 38. Jenkins Hall (Residence Hall) H-8
- 39. Joe Allet Field House L-9
- 40. Joe Allet Stadium L-9
- 41. Keany Hall (Administration) N-6
- 42. Kidd Hall (Residence Hall) H-3
- 43. KLPI Building J-6
- 44. Lady Techsters Softball Field L-8
- 45. Applied Sciences Advance Studies Labs E-2
- 46. Lomax Hall C-3
- 47. Married Student Apartment Complex D-5
- 48. Maxie Lambright Intramural Sports Center Q-9
- 49. McFarland Hall (Residence Hall) H-8
- 50. Meat Processing Plant C-4
- 51. Memorial Gymnasium K-8
- 52. Men's Intramural Softball Field K-9
- 53. Micromanufacturing Center F-7
- 54. Mitchell Hall (Residence Hall) I-8
- 55. M. S. Carroll Natatorium I-8
- 56. Neilson Hall (Residence Hall) K-9
- 57. Neithken Hall (Engineering) L-4
- 58. Pearce Hall (Residence Hall) G-5
- 59. Planetarium H-8
- 60. Post Office (Downstairs) I-7
- 61. Power Plant G-7
- 62. Practice Field N-9
- 63. Prescott Library N-7
- 64. President's Home N-9
- 65. Reese Hall E-3
- 66. Richardson Hall (Residence Hall) I-8
- 67. Robinson (Speech and Hearing Clinic) K-8
- 68. Samuel M. Thomas Assembly Center K-9
- 69. Sawmill D-4
- 70. Soccer Field O-9
- 71. Sorority Row Q-8
- 72. South Hall (Univ. Police/Health Center) I-8
- 73. Station Station C-5
- 74. Student Center K-7
- 75. Tech Dairy A-6
- 76. Tech Farm Sales Room E-2
- 77. Tech Printing Department B-1
- 78. Tennis Courts O-9
- 79. T. H. Harris (Housing Office) H-7
- 80. Hide-a-way Park L-10
- 81. Track N-9
- 82. CAB Annex O-6
- 83. Visual Arts Center H-8
- 84. Parking H-6
- 85. Women's Intramural Softball Field K-8
- 86. Woodard Hall (Education) J-7
- 87. Wylie Tower of Learning N-7
- 88. Art Sculpture Lab C-4

**UNIVERSITY OF LOUISIANA SYSTEM
BOARD OF SUPERVISORS**

**PRESIDENT
Dr. Daniel D. Reneau**



IN THE ABSENCE OF THE PRESIDENT THE HIERARCHY OF RESPONSIBLE CHARGE SHALL BE

- VICE PRESIDENT FOR ACADEMIC AFFAIRS
- VICE PRESIDENT FOR UNIVERSITY ADVANCEMENT
- VICE PRESIDENT FOR ADMINISTRATIVE SERVICES
- VICE PRESIDENT FOR FINANCIAL SERVICES
- VICE PRESIDENT FOR STUDENT AFFAIRS
- VICE PRESIDENT FOR RESEARCH AND DEVELOPMENT

**ORGANIZATION CHART FOR LOUISIANA TECH UNIVERSITY
MEMBER, UNIVERSITY OF LOUISIANA SYSTEM**

University Calendar

Academic Year 2000-2001

Summer Quarter 2000

Mar.	1	Wed.	Completed applications and all transcripts for new international students due in Admissions Office
May	1	Mon.	Completed applications and transcripts for new graduate students due in Graduate School Office
	1	Mon.	Applications for undergraduate admission or readmission due in Admissions Office
	31	Wed.	Summer Quarter begins
	31	Wed.	Registration for all students who have not early registered and fee payment
June	1	Thurs.	Classes begin
	30	Fri.	Fourth of July holiday begins, end of classes
July	5	Wed.	Fourth of July holiday ends, 7:30 a.m.
	7	Fri.	First Session ends
	10	Mon.	Second Session begins
Aug.	15	Tues.	Last day of classes
	17	Thurs.	Commencement Exercises - 2:00 p.m., Thomas Assembly Center
	17	Thurs.	Summer Quarter ends

Fall Quarter 2000

June	1	Thurs.	Completed applications and all transcripts for new international students due in Admissions Office
	1	Thurs.	Completed applications and transcripts for new graduate students due in Graduate School Office
Aug.	1	Tues	Applications for undergraduate admission or readmission due in Admissions Office
	30	Wed.	Fall Quarter begins
	30-31	Wed.-Thurs.	Registration for all students who have not early registered and fee payment
Sept.	1	Fri.	Classes begin
	1	Fri.	Labor Day holiday begins at end of classes
	5	Tues.	Labor Day holiday ends at 8:00 a.m.
Nov.	14	Tues.	Last day of classes
	18	Sat.	Commencement Exercises - 2:00 p.m., Thomas Assembly Center
	18	Sat.	Fall Quarter ends

Winter Quarter 2001

Sept.	1	Fri.	Completed applications and all transcripts for new international students due in Admissions Office
	1	Fri.	Completed applications and transcripts for new graduate students due in Graduate School Office
Nov.	1	Wed.	Applications for undergraduate admission or readmission due in Admissions Office
	27	Mon.	Winter Quarter begins
	27-28	Mon.-Tues.	Registration for all students who have not early registered and fee payment
	29	Wed.	Classes begin
Dec.	19	Tues.	Christmas holidays begins for students, end of classes
Jan.	3 (2001)	Wed.	Christmas holidays ends for students. Classes resume 8:00 a.m.
	15	Mon.	Martin Luther King, Jr. Holiday - all offices closed. Classes resume 5:00 p.m.
Feb.	22	Thurs.	Last day of classes
	24	Sat.	Commencement Exercises - 2:00 p.m., Thomas Assembly Center
	24	Sat.	Winter Quarter ends

Spring Quarter 2001

Dec.	1 (2000)	Fri.	Completed applications and all transcripts for new international students due in Admissions Office
	1	Fri.	Completed applications and transcripts for new graduate students due in Graduate School Office
Feb.	1 (2001)	Thurs.	Applications for undergraduate admission or readmission due in Admissions Office
Mar.	5	Mon.	Spring Quarter begins
	5-6	Mon.-Tues.	Registration for all students who have not early registered and fee payment
	7	Wed.	Classes begin
Apr.	12	Thurs.	Easter Holidays begin, end of classes
	16	Mon.	Easter Holidays end. Classes resume at 5:00 p.m.
May	18	Fri.	Last day of classes
	19	Sat.	Commencement Exercises - 2:00 p.m., Thomas Assembly Center
	19	Sat.	Spring Quarter ends

Directory

Officers of the Administration

Daniel D. Reneau, B.S., M.S., Ph.D.(1967)	President and Professor
Kenneth W. Rea, B.A., M.A., Ph.D. (1968)	Vice President for Academic Affairs
Owen Jean Hall, B.A., M.A., Ed.D. (1988)	Vice President for University Advancement
James M. King, B.S., M.A. (1985)	Vice President for Student Affairs
Jerry S. Drewett, B.S., M.B.A. (1972)	Vice President & Business Manager for Administrative Services
Joseph R. Thomas, B.S., M.B.A. (1973)	Vice President & Comptroller for Financial Services
John T. Emery, B.S.B.A., M.B.A., Ph.D. (1994)	Dean, College of Administration and Business
Shirley P. Reagan, B.S., M.S., Ph.D. (1970)	Dean, College of Applied and Natural Sciences
Jo Ann Dausat, B.A., M.A., Ed.S., Ed.D. (1991)	Dean, College of Education
Leslie K. Guice, B.A., M.S., Ph.D. (1977)	Dean, College of Engineering and Science
Edward C. Jacobs, B.A., M.A., Ph.D. (1971)	Dean, College of Liberal Arts
Terry M. McConathy, B.A., M.A., Ph.D. (1990)	Dean, Graduate School and University Research

Whom to Contact at Louisiana Tech For:

Academic Records, Transcripts Registration, and Veterans Information	Office of the Registrar 318/257-2176 registrar@latech.edu
Admissions (Undergraduate) Orientation, High School Relations, and Scholarships	Division of Admissions, Basic/Career Studies 318/257-3036 bulldog@latech.edu
Admissions (Graduate)	The Graduate School 318/257-2924 gschool@latech.edu
Continuing Education	Division of Continuing Education 318/257-4433 www.latech.edu/ce
Disabled Student Services	Disabled Student Services Office Wyly Tower Room 216 318/257-3036 malex@latech.edu
Dormitories and Student Housing	Housing Office 318/257-4917 crawford@latech.edu
Fees and Business Matters	Office of the Comptroller 318/257-4325 tuition@latech.edu
Financial Aid (Grants, Loans, Grants and Work-Study)	Division of Student Financial Aid 318/257-2641 TECHAID@lfta.latech.edu
International Student Affairs	International Student Office 318/257-4321 daniel@vm.cc.latech.edu
Career Center	Director of Career Center 318/257-4336 careerctr@latech.edu
Student Activities and Services	Student Center 318/257-3479 mjames@latech.edu

Board of Regents' Mission Statement for Louisiana Tech University

Louisiana Tech University (Louisiana Tech), a member of the State Colleges and Universities System, is categorized by the Southern Regional Education Board as a Four-Year III University serving primarily the citizens of north Louisiana. Louisiana Tech serves the educational needs of this population primarily through strong baccalaureate programs in a broad range of studies in the arts, humanities, liberal arts, and sciences and in professional areas such as agriculture, allied health, architecture, aviation, business, education, engineering, and forestry. The University presently offers a choice of master's programs and doctoral programs in business administration and engineering.

Louisiana Tech should continue to serve the educational and cultural needs of North Louisiana. As it further implements its selective-admissions criteria, the University should continue to target its resources towards its programs where student demand is greatest: the undergraduate areas of aviation science, business, education, and engineering. Additional undergraduate program areas identified by the University for emphasis include agriculture, architecture, and interdisciplinary programs.

Louisiana Tech's implementation of selective admissions is consistent with its plans to develop further at the graduate level. At the master's level, Louisiana Tech should direct its resources into the high student demand areas of business administration, biological sciences, computer science, dietetics, education (counseling, general, special), engineering, industrial and organizational psychology, and speech-language pathology. Additional master's level programs identified by the University for emphasis include human ecology, liberal and fine arts, and the sciences. New programs at the master's level should only be instituted in response to strong student demand in areas closely related to existing high demand master's programs on campus. Requests for new master's programs which are duplicated at proximate institutions should not be made unless there is long-term, on-going demand for graduates of such a program and the existing nearby program(s) cannot expand to meet the demand. In such a case, a program that is closely linked to the existing one(s) and that will share its resources must be proposed.

At the doctoral level, Louisiana Tech should continue to enhance its programs in business administration and the engineering areas since they are the only doctoral level programs in these areas in north Louisiana. Requests for new doctoral programs should be made only after carefully considering where there will be continuing student demand for the proposed program, whether it will duplicate existing programs within the state, whether it will be financially viable, and whether the proposed new program would fit into and complement the University's existing doctoral programs. Requests for new doctoral level programs that move the institution into new or different emphasis areas, while not prohibited, are strongly discouraged except in the most extraordinary circumstances.

Undergraduate and graduate engineering education in north Louisiana is the primary responsibility of Louisiana Tech. As the only university north of Baton Rouge with a college of engineering, Louisiana Tech must provide the services to meet the engineering needs throughout central and north Louisiana. Additional cooperative efforts with other engineering schools in Louisiana may be necessary to meet ongoing needs. Until such time as the Board of Regents determines that the state's needs and resources prove otherwise, the Doctor of Business Administration (DBA), the Doctor of Engineering (DE), and the Ph.D. in Biomedical Engineering offered at Louisiana Tech should be maintained as the only such publicly-supported programs in Louisiana. The University should continue to pursue research in engineering and other appropriate areas to the extent the resources of the institution allow.

Louisiana Tech's Institute for Micromanufacturing and Technology Transfer Center, Center for Rehabilitation Science and Biomedical Engineering, Center for Children and Families, and the Science and Technology Education Center should be maintained and, when resources permit, new centers and institutes that are appropriate to the mission of the University should be established. The University should continue to develop research and service activities that are consistent with its responsibilities.

MISSION

Louisiana Tech University

Values and Beliefs

Inherent in any organization such as a university is a basic philosophy of operation. This philosophy leads to a system of values and beliefs that the university develops over time. These values and beliefs themselves then become the guiding principles to be followed in the decisions and actions of the institution. Louisiana Tech University is guided by the following values and beliefs:

1. The single most important function of Louisiana Tech University is the education of students with particular emphasis in engineering, science, business, and technology.
2. An understanding and appreciation of the arts, the humanities, the sciences, and the professional fields are vital to the education of the total person.
3. Competent and dedicated faculty, staff, and administration are essential ingredients of a quality university.
4. Academically qualified, committed students are a key element of an outstanding university.
5. Personal and frequent interaction between faculty and students enhances the educational process.
6. A wholesome, ethical, and intellectually stimulating environment fosters critical thinking, problem solving, learning, and maturity.
7. The expansion of knowledge through theoretical and applied research is a major responsibility of the University.
8. The University is responsible for extending educational opportunities beyond the main campus, outside the traditional curricula, and to non-traditional students.

Mission

Louisiana Tech University is a comprehensive public university committed to quality in teaching, in research and creative activity, and in public service. A selective admissions university, it offers a broad range of fully accredited undergraduate degrees to qualified students in Louisiana, as well as from the region, the nation, and foreign countries. Integral to the purpose of the University is its expanding commitment to graduate-level education in its areas of strength; Louisiana Tech offers master's degrees in a variety of areas and doctoral programs in areas of specified expertise.

Louisiana Tech maintains, as its highest priority, the education of its students. To that end, it recruits a faculty committed to teaching and advising, a student-oriented faculty dedicated to preparing students to achieve their goals in a rapidly changing economic and civic environment. The University provides, in a challenging, yet safe and supportive environment, extra-curricular and athletic programs that foster and enrich the development of its students. In addition, it provides opportunities for interaction between students and the larger business and civic community. The University encourages its students to regard learning as a lifelong process.

Recognizing that research and service are fundamental to its mission, Louisiana Tech recruits and retains a faculty who see research and teaching as intertwined and complementary and who, through both theoretical and applied research and creative activities, contribute to the development of new knowledge, new art, and new technology.

Louisiana Tech University understands its community and civic obligations. Through on-campus learning, through its off-campus presence, through outreach programs and continuing education, the University will continue to enhance the quality of life and the economic development of the region, state, and nation.

As a university with a rich engineering heritage, Louisiana Tech has a special responsibility to integrate advanced technology into teaching and learning. At Tech, advanced technology supports quality teaching, research, administration, and service. The University is committed to providing its students with the advanced technological skills that will help to ensure their success both in the internal environment of the University and in the wider surrounding community.

INTERCOLLEGIATE ATHLETICS STATEMENT OF PURPOSE (Mission Statement)

Louisiana Tech University is committed to an intercollegiate athletics program that embodies academic, athletic, and financial integrity. This constancy must be manifested primarily in an athletics program which is always in concert with the overall mission of the University and complements the values and goals of higher education. As a part of the total educational process at Tech, the intercollegiate athletics program should bring pride, admiration, and loyalty to the University. In this context, the Louisiana Tech University intercollegiate athletics program will benefit the student body, alumni, faculty, staff, and local community through the development of esprit de corps. The soundness of the athletics program must be evident in a commitment to enhance the educational growth and development of student-athletes and to abide by the letter and spirit of the rules and regulations set forth by the National Collegiate Athletic Association and the Sun Belt Conference.

Specific goals of the Louisiana Tech University intercollegiate athletics program include the following:

1. To conduct the athletics program in harmony with the educational goals, values, practices, and missions of Louisiana Tech University.
2. To look to the President of the University for authority and direction in the administration of the athletics program.
3. To seek the intellectual and vocational development of student-athletes and to enable them to meet the demands of academic competition successfully with the assistance of an academic support program.
4. To provide all student-athletes equal opportunity to pursue academic and athletics excellence.
5. To recruit student-athletes who have demonstrated the academic ability to be successful in college.
6. To allow student-athletes to participate in athletics only when they are able to demonstrate satisfactory progress toward a degree as outlined in the standards set forth by the NCAA and University academic policies.
7. To provide student-athletes the assurance that their education is of the utmost importance and to confirm that unsatisfactory academic achievement shall be neither accepted nor excused.
8. To strive for success at the conference, regional, and national levels in all athletics programs whenever possible.
9. To maintain a coaching staff who represent the best in athletic instruction; who possess the ability to motivate and inspire the student-athletes in their charge; and who are selected without regard to their race, color, creed, sex, age, handicap, or national origin.
10. To always conduct the business of intercollegiate athletics in such a manner as to reflect pride and integrity for the University, alumni, and community, and to ensure that intercollegiate athletics will be an honorable tradition at Louisiana Tech University and in North Louisiana.
11. To envision increased external funding, improved graduation rates for all student-athletes, enhanced academic services for all student-athletes, increased life-skills education opportunities for all student-athletes, and the continuation of programs toward achieving gender equity in athletics.