

LOUISIANA TECH UNIVERSITY

**Daniel D. Reneau, PhD
President**

**UNIVERSITY CATALOG
2003-2004**

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Louisiana Tech University Map

Louisiana Tech Organizational Chart

Accreditation

Louisiana Tech University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award associate, baccalaureate, master's, and doctoral degrees.

Commission on Colleges of the Southern Association of Colleges and Schools
1866 Southern Lane
Decatur, Georgia 30033-4097
Phone: (404) 679-4501

Member

American Association of Colleges for Teacher Education
American Association of Collegiate Registrars and Admissions Officers (AACRAO)
American Association of State Colleges and Universities
American Council on Education (ACE)
Association for University Business and Economics Research
Conference of Southern Graduate Schools
Council on International Education Exchange
Institute of International Education
National Association of State Universities and Land-Grant Colleges
National Association of Student Financial Aid Administrators (NASFAA)
Southeastern Universities Research Association, Inc.
Southern Association of Collegiate Registrars and Admissions Officers (SACRAO)

Affiliation

National Commission on Accrediting
National Council of University Research Administrators

Accreditation in Specific Areas

Accreditation Board of Engineering and Technology (ABET)
American Chemical Society
American Dietetics Association
AACSB International - The Association to Advance Collegiate Schools of Business
Commission on Accreditation of Allied Health Education Programs in cooperation with the Council on Accreditation of the American Health Information Management Association
Commission on Accreditation/Approval for Dietetics Education of The American Dietetic Association
Computing Accreditation Commission (CAC of ABET)
Council on Academic Accreditation in Audiology and Speech-Language Pathology (CAA) of the American Speech-Language-Hearing Association
The Council for Accreditation of the American Association of Family and Consumer Sciences
Council on Aviation Accreditation
Engineering Accreditation Commission of ABET (engineering programs)
Foundation for Interior Design Education Research (FIDER)
International Association for Management Education (AACSB)
National Academy of Early Childhood Programs Division of the National Association for Education of Young Children (NAEYC)
National Architectural Accrediting Board
National Association of Schools of Art and Design (NASAD)
National Association of Schools of Music (NASM)
National Council for the Accreditation of Teacher Education
National League for Nursing
Society of American Foresters
Technology Accreditation Commission of ABET (technology programs)

UNDERGRADUATE MAJORS AND CONCENTRATIONS

DEPARTMENT (UNIT)	MAJOR	CONCENTRATION WITHIN THE MAJOR	DEGREE	
College of Administration and Business				
Professional Accountancy, School of	Accounting		Bachelor of Science	
Computer Information Systems and Analysis	Computer Information Systems		Bachelor of Science	
Economics and Finance	Business Administration		Bachelor of Science	
	Business Economics		Bachelor of Science	
	Finance		Bachelor of Science	
Management and Marketing	Management/Business Management Entrepreneurship		Bachelor of Science	
	Management/Human Resources Management		Bachelor of Science	
	Marketing		Bachelor of Science	
College of Applied and Natural Sciences				
Interdisciplinary	Environmental Science		Bachelor of Science	
Agricultural Sciences	Agricultural Business		Bachelor of Science	
	Animal Science		Bachelor of Science	
		Dairy Processing Dairy Production Equine Science General Animal Science Livestock Production Pre-Veterinary Medicine		
		Plant Sciences		Bachelor of Science
			Agronomy General Plant Science Landscape and Turf Management	
Biological Sciences, School of	Biology		Bachelor of Science	
		Animal Biology Applied Biology Cell and Molecular Biology Microbiology Plant Biology Pre-Dentistry* Pre-Medicine* Pre-Physical Therapy*		
	Medical Technology		Bachelor of Science	
Forestry, School of	Forestry		Bachelor of Science in Forestry	
	Wildlife Conservation		Bachelor of Science	
Health Information Management	Health Information Administration		Bachelor of Science	
	Health Information Technology		Associate of Science	
Human Ecology, School of	Merchandising and Consumer Affairs		Bachelor of Arts	
		Consumer Affairs Merchandising		
	Family and Child Studies		Bachelor of Science	
		Applied Child Development Child Life Family Science		
	Family and Consumer Sciences Education-Grades 7-12		Bachelor of Science	
Nutrition and Dietetics		Bachelor of Science		
Nursing, Division of	Nursing (RN Program)		Assoc of Science Nursing	

DEPARTMENT (UNIT)	MAJOR	CONCENTRATION WITHIN THE MAJOR	DEGREE	
College of Education				
Curriculum, Instruction, and Leadership	Early/Elementary Education - Grades PK-3		Bachelor of Science	
	Elementary Education - Grades 1-6		Bachelor of Science	
	Elementary/Special Education - M/M Dual		Bachelor of Science	
	Middle School Education Mathematics - Grades 4-8		Bachelor of Science	
	Middle School Education Science - Grades 4-8		Bachelor of Science	
	Special Education-Early Interventions		Bachelor of Science	
	Special Education - Mild/Moderate Elementary		Bachelor of Science	
	Special Education - Mild/Moderate Secondary		Bachelor of Science	
	Special Education - Severe/Profound		Bachelor of Science	
	Agriculture Education - Grades 7-12		Bachelor of Science	
	Art Education		Bachelor of Arts	
	Business Education - Grades 7-12		Bachelor of Science	
	English Education - Grades 7-12		Bachelor of Science	
	French Education - Grades 7-12		Bachelor of Science	
	Mathematics Education - Grades 7-12		Bachelor of Science	
	Music Education			Bachelor of Arts
		Instrumental Vocal		
	Biology Education - Grades 7-12		Bachelor of Science	
	Chemistry Education - Grades 7-12		Bachelor of Science	
	Earth Science Education - Grades 7-12		Bachelor of Science	
	Physics Education - Grades 7-12		Bachelor of Science	
		Social Studies Education - Grades 7-12		Bachelor of Science
		Speech Education - Grades 7-12		Bachelor of Science
Speech, Language, & Hearing Therapy			Bachelor of Science	
Educational Services (non-certifying)			Bachelor of Arts	
Health and Exercise Sciences	Health and Physical Education		Bachelor of Science	
	Kinesiology and Health Promotion		Bachelor of Science	
		Clinical Pre-Physical Therapy* Health Fitness		
Psychology and Behavioral Sciences	Psychology		Bachelor of Arts	

DEPARTMENT (UNIT)	MAJOR	CONCENTRATION WITHIN THE MAJOR	DEGREE
College of Engineering and Science			
Biomedical Engineering	Biomedical Engineering		Bachelor of Science
		Pre-Dentistry* Pre-Medicine*	
Chemical Engineering	Chemical Engineering		Bachelor of Science
Chemistry	Chemistry		Bachelor of Science
		Pre-Dentistry* Pre-Medicine*	
Civil Engineering	Civil Engineering		Bachelor of Science
	Construction Engineering Technology		Bachelor of Science
Computer Science	Computer Science		Bachelor of Science
Electrical Engineering	Electrical Engineering		Bachelor of Science
	Electrical Engineering Technology		Bachelor of Science
Geology	Geology		Bachelor of Science
Industrial Engineering	Industrial Engineering		Bachelor of Science
Mathematics and Statistics	Mathematics		Bachelor of Science
Mechanical Engineering	Mechanical Engineering		Bachelor of Science
Physics	Physics		Bachelor of Science
College of Liberal Arts			
Interdisciplinary	General Studies		Associate of General Studies
	General Studies		Bachelor of General Studies
Architecture, School of	Architecture (5-yr.)		Bachelor of Architecture
	Interior Design		Bachelor of Interior Design
Art, School of	Art-Graphic Design		Bachelor of Fine Arts
	Art-Photography		Bachelor of Fine Arts
	Art-Studio		Bachelor of Fine Arts
History	History		Bachelor of Arts
Journalism	Journalism		Bachelor of Arts
Literature and Language, School of	English		Bachelor of Arts
		Technical Writing	
	French Spanish		Bachelor of Arts Bachelor of Arts
Performing Arts, School of	Music		Bachelor of Arts
	Music		Bachelor of Music
	Theatre (see Speech Department)		
Professional Aviation	Professional Aviation		Bachelor of Science
	Aviation Management		Bachelor of Science
Social Sciences	Geography		Bachelor of Arts
	Political Science		Bachelor of Arts
		Pre-Law	
Sociology			Bachelor of Arts
Speech	Speech		Bachelor of Arts
		Speech Communication Theatre	
	Preprofessional Speech -Language Pathology		Bachelor of Arts

*Pre-Dental and Pre-Medical requirements may be met through the curricula of each of the following departments: Biological Sciences, Biomedical Engineering, and Chemistry. The Pre-Physical Therapy requirements may be met through the curricula of both the School of Biological Sciences and the Health and Exercise Sciences Department (Kinesiology and Health Promotion –Clinical Concentration).

GRADUATE DEGREES

DEPARTMENT (UNIT)	MAJOR	CONCENTRATION	DEGREE
Graduate School			
Interdisciplinary Program	Computational Analysis and Modeling		Doctor of Philosophy (PhD)
College of Administration and Business			
Administration and Business	Business Administration		Doctor of Business Administration (DBA)
		Accounting Finance Management Marketing Quantitative Analysis	
	Business Administration		Master of Business Administration (MBA)
		Accounting Economics Finance General Business Management Marketing Quantitative Analysis	
Professional Accountancy, School of	Accounting		Master of Professional Accountancy (MPA)
College of Applied and Natural Sciences			
Biological Sciences, School of	Biology		Master of Science
Human Ecology, School of	Family and Consumer Sciences		Master of Science
		Early Childhood Administration Early Childhood Education Family and Child Development Family and Consumer Sciences Education Human Ecology	
		Nutrition and Dietetics	Master of Science
		Clinical Dietetics Community Dietetics	
College of Education			
Curriculum, Instruction, and Leadership	Curriculum and Instruction		Doctor of Education
			Master of Science
	Educational Leadership		Doctor of Education
	Education (Fifth Year Program)		Master of Education
		Agricultural Education Art Education Business Education Early/Elementary Education (PK-3) Elementary Education (1-6) English Education Foreign Language Education Health and Physical Education Mathematics Education Middle School Education Mathematics (4-8) Middle School Education Science (4-8) Music Education Science Education Social Studies Education Special Education Speech Education Teaching Blind Students	

DEPARTMENT (UNIT)	MAJOR	CONCENTRATION	DEGREE
Health and Exercise Sciences	Health and Physical Education		Master of Science
		Adapted Physical Education Exercise Science Teacher Preparation	
Psychology and Behavioral Sciences	Counseling Psychology		Doctor of Philosophy
	Counseling and Guidance		Master of Arts
		General Counseling School Counseling	
	Educational Psychology	Educational Diagnostician Educational Psychology Gifted/Talented Mild/Moderate Orientation and Mobility Research	Master of Arts
Industrial/Organizational Psychology		Master of Arts	
College of Engineering and Science			
Interdisciplinary Program	Computational Analysis and Modeling		Doctor of Philosophy (PhD)
Interdisciplinary Program (All engineering areas except Biomedical Engineering)	Engineering	Research oriented	Doctor of Philosophy (PhD)
Biomedical Engineering	Biomedical Engineering		Doctor of Philosophy (PhD)
			Joint MD/PhD program with LSU Medical Center, Shreveport, LA, is available in conjunction with the PhD in Biomedical Engineering
			Master of Science
Interdisciplinary	Engineering and Technology Management		Master of Science
Interdisciplinary	Manufacturing Systems Engineering		Master of Science
Interdisciplinary	Engineering		Master of Science
		Chemical Engineering Civil Engineering Electrical Engineering Industrial Engineering Mechanical Engineering	
Chemistry	Chemistry		Master of Science
Computer Science	Computer Science		Master of Science
Mathematics and Statistics	Mathematics		Master of Science
Physics	Physics		Master of Science

DEPARTMENT (UNIT)	MAJOR	CONCENTRATION	DEGREE
College of Liberal Arts			
Architecture, School of	Art		Master of Fine Arts
		Interior Design	
Art, School of	Art		Master of Fine Arts
		Graphic Design Photography Studio	
Literature and Language	English		Master of Arts
History	History		Master of Arts
Speech	Speech		Master of Arts
		Speech Communication Theatre	
	Speech-Language Pathology and Audiology	Speech-Language Pathology Audiology	Master of Arts

University Academic Calendar

Academic Year 2003 - 2004

Summer Quarter 2003

March 1	International Admissions: Completed applications and transcripts due for all new international students.
May 1	Graduate Admissions: Completed applications / transcripts due to Graduate School for new graduate students.
May 1	Undergraduate Admissions: Completed applications for admission / readmission due to Office.
June 2	Summer Quarter 2003 begins.
June 2	Registration for all students who have not completed registration and fee payment.
June 3	Summer Quarter classes begin.
July 3	Fourth of July holiday begins at the end of classes.
July 7	Fourth of July holiday ends, 7:30 a.m.
July 8	First Summer Session ends.
July 9	Second Summer Session begins.
August 13	Last day of Summer Quarter 2003 classes.
August 16	Commencement exercises - 2:00 p.m., Thomas Assembly Center.
August 16	Summer Quarter 2003 ends.

Fall Quarter 2003

June 1	International Admissions: Completed applications and transcripts due for all new international students.
August 1	Graduate Admissions: Completed applications / transcripts due to Graduate School for new graduate students.
August 1	Undergraduate Admissions: Completed applications for admission / readmission due to Admissions Office.
September 3	Fall Quarter 2003 begins.
September 3 & 4	Registration for all students who have not completed registration and fee payment.
September 5	Fall Quarter 2003 classes begin.
November 18	Last day of classes.
November 21	Commencement exercises - 2:00 p.m., Thomas Assembly Center.
November 21	Fall Quarter 2003 ends.

Winter Quarter 2003 - 2004

September 1	International Admissions: Completed applications and transcripts due for all new international students.
November 1	Graduate Admissions: Completed applications / transcripts due to Graduate School for new graduate students.
November 1	Undergraduate Admissions: Completed applications for admission / readmission due to Admissions Office.
December 2	Winter Quarter 2003 begins.
December 2	Registration for all students who have not completed registration and fee payment.
December 3	Winter Quarter classes begin.
December 19	Winter quarter holiday begins at end of classes.
January 5, 2004	Winter quarter holiday ends. Classes resume at 8:00 a.m.
January 19	Martin Luther King, Jr. holiday - all offices closed.
February 20	Mardi Gras holiday begins at end of classes.
February 25	Mardi Gras holiday ends. Classes resume at 8:00 a.m.
March 2	Last day of Winter Quarter classes.
March 5	Commencement exercises - 2:00 p.m., Thomas Assembly Center.
March 5	Winter Quarter ends.

Spring Quarter 2004

December 1	International Admissions: Completed applications and transcripts due for all new international students.
February 1, 2004	Graduate Admissions: Completed applications / transcripts due to Graduate School for new graduate students.
February 1, 2004	Undergraduate Admissions: Completed applications for admission / readmission due to Admissions Office.
March 9	Spring Quarter 2004 begins.
March 9	Registration for all students who have not completed registration and fee payment.
March 10	Spring Quarter 2004 classes begin.
April 8	Spring holiday recess begins at end of classes.
April 12	Spring holiday recess ends. Classes resume at 5:00 p.m.
May 21	Last day of Spring Quarter 2004 classes.
May 22	Commencement exercises - 2:00 p.m., Thomas Assembly Center.
May 22	Spring Quarter 2004 ends.