

ARKANSAS TECH UNIVERSITY
2011-2012 GRADUATE CATALOG
RUSSELLVILLE, ARKANSAS
WWW.ATU.EDU

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Accreditation



Arkansas Tech University is accredited by The Higher Learning Commission and is a member of the North Central Association of Colleges and Schools, 30 N. LaSalle Street, Suite 2400, Chicago, Illinois 60602. (312) 263-0456.

**Program
Accreditations**

AACSB International – The Association to Advance Collegiate Schools of Business
777 South Harbour Island Boulevard, Suite 750
Tampa, FL 33602-5730 USA
(813) 769-6500

The College of Education at Arkansas Tech University is accredited by the National Council for Accreditation of Teacher Education.
2010 Massachusetts Avenue NW, Suite 500
Washington, DC 20036
(202) 466-7496

This accreditation covers the institution's initial teacher preparation and advanced educator preparations programs.

National Association of Schools of Music
11250 Roger Bacon Drive, Suite 21
Reston, VA 20190
(202) 466-7496

National League for Nursing Accrediting Commission
61 Broadway-33rd Floor
New York, NY 10006
(703) 437-0700

Commission on Accreditation for Health Informatics and Information Management Education
(Health Information Administrator)
C/O AHIMA
233 N. Michigan Avenue
Suite 2150
Chicago, IL 60601-5800
(312) 233-1131

Engineering Accreditation Commission of ABET, Inc.
111 Market Place, Suite 1050
Baltimore, MD 21202
(410) 347-7700

American Chemical Society
1155 16th Street NW
Washington, DC 20036
(202) 872-4600

Council on Accreditation of Parks, Recreation, Tourism and Related Professions (COAPRT)
22377 Belmont Ridge Road
Ashburn, VA 20148
(703) 858-2150

Accreditation Commission for Programs in Hospitality Administration
P.O. Box 400
Oxford, MD 21654
(410) 226-5527

Commission on Accreditation of Allied Health Education Programs upon Recommendation by the Medical Assisting Education Review Board of the American Association of Medical Assistants
(Medical Assistant)
20 East Wacker Drive, Suite 1575
Chicago, IL 60601
(800) 228-2262 Ext. 129

Foundation of Higher Education in Emergency Management (FOHE)
(Emergency Administration and Management)
965 Harrison Circle
Alexandria, VA 22304
(703) 284-6050

Computer Accreditation Commission of ABET
111 Market Place, Suite 1050
Baltimore, MO 21202
(410) 347-7700

**National
Institutional
Memberships**

American Association of Colleges for Teacher Education
 American Association of Collegiate Registrars and Admissions Officers
 AACSB International-The Association to Advance Collegiate Schools of Business
 American Society for Engineering Education
 American Association of State Colleges and Universities
 Conference of Southern Graduate Schools
 Council for the Advancement and Support of Education
 Council on Hotel, Restaurant and Institutional Education
 Mathematical Association of America
 NAFSA: Association of International Educators
 National Association of College Admissions Counselors
 National Association of Schools of Music
 National Association of Student Personnel Administrators
 National Collegiate Athletic Association
 National Commission on Accrediting
 National Council on Rehabilitation Education
 National League for Nursing
 National Recreation and Park Association

Enrolling In College

Students are urged to acquaint themselves with this catalog thoroughly. It sets forth policies and procedures for enrolling and successfully completing the various programs of study.

The basic responsibilities of selecting a major field, enrolling in the prescribed courses of study in the field, and complying with the University's requirements for graduation rest with the student; however, University personnel will assist the student with problems encountered. Further assistance is offered in the form of capable departmental advisors, a full-time guidance and counseling service, and an appropriate graduation check list to serve as a reminder of the various graduation requirements.

**For More
Information**

General Information	Area Code: (479) 968-0389
Academic Advising Center	964-0843
Academic Affairs Office	968-0319
Admission Office	968-0343
Alumni Office	968-0242
Director of Athletics	968-0345
Business Office	968-0300
Continuing Education Office	498-6035
Counseling Office	968-0276
Disabilities Coordinator	968-0302
	TDD 964-0536
Financial Aid	968-0399
	TDD 968-0224
Graduate College	968-0398
Health and Wellness Center	968-0329
President's Office	968-0237
Professional Development Institute	964-0541
Public Safety	968-0222
Registrar's Office	968-0272
Student Accounts	968-0271
Student Services	968-0239
University Testing Center	968-0302
Student Housing	968-0376
Tucker Coliseum	968-0337

Arkansas Tech University will provide equal opportunity in employment to all persons. This applies to all phases of the personnel process, including recruitment, hiring, placement, promotion, demotion, separation, transfer, training, compensation, discipline, and all other employment terms, conditions, and benefits. Arkansas Tech University prohibits discrimination based on race, color, religion, national origin, sex, age, disability, genetic information, or veteran status.

Arkansas Tech University will provide a copy of this policy to all applicants for employment. All faculty and staff will be notified annually of the policy. Further, Arkansas Tech University will consider through a designated grievance procedure, the complaints of any person who feels that he or she has been discriminated against on the basis of race, color, religion, national origin, sex, age, disability, genetic information, or veteran status.

Arkansas Tech University will have an Affirmative Action Plan that contains a set of specific and result-oriented procedures to apply every good faith effort to achieve prompt and full utilization of minorities, women, those with disabilities or veterans at all levels and all segments of its workforce where deficiencies exist. Additionally, Arkansas Tech University will continually monitor and evaluate its employment practices to ensure that they are free of bias or discrimination based upon race, color, religion, national origin, sex, age, disability, genetic information, or veteran status.

A copy of the Affirmative Action Plan, including specific responsibilities and provisions for implementation and compliance, will be made available upon request. Responsibility for implementation and compliance with this Affirmative Action policy has been delegated to the Affirmative Action officer, e-mail affirmative.action@atu.edu.

Arkansas Tech University complies with all applicable state and federal laws including, but not limited to, Title VI and Title VII of the Civil Rights Act of 1964 as amended, the Age Discrimination in Employment Act of 1967 as amended, Title IX of the Educational Amendments of 1972, Section 504 of the Rehabilitation Act Amendments of 1974, the Civil Rights Restoration Act of 1987, the Americans with Disabilities Act of 1990, and the Civil Rights Act of 1991.

It is the policy of Arkansas Tech University to maintain the University Community as a place of work and study for staff, faculty, and students free of harassment, to include sexual and gender harassment and all forms of sexual intimidation and exploitation. All students, staff, and faculty should be aware that the University is both concerned and prepared to take action to prevent and correct such behavior. The determination of what constitutes sexual harassment will vary with the particular circumstances, but it may be described generally as unwanted sexual behavior, such as physical contact and verbal comments or suggestions which adversely affect the working or learning environment of others. Anyone who is subjected to offensive sexual behavior is encouraged to pursue the matter through the established informal or formal grievance procedures. Generally, the informal procedures afford an opportunity to explore a problem and consider alternative means for its resolution.

A copy of the annual budget is available in the Ross Pendergraft Library and Technology Center. A copy of the annual financial report is available from the Office of the Vice President for Administration and Finance in Room 207 of the Administration Building. The provisions of this catalog are subject to change without notice and do not constitute an irrevocable contract between any student and Arkansas Tech University.

Copyright © 2010 Arkansas Tech University | All Rights Reserved
Russellville, Arkansas 72801 USA | For general information call 479-968-0389
All trademarks herein belong to their respective owners

Academic Calendar 2011 - 2012

Summer Session 2011 First Term	Late registration for first term	June 6 - 7
	Classes begin	June 6
	Last day to register and add courses/change sections	June 7
	Last day to officially withdraw/drop courses with 80 percent reduction of tuition	June 10
	Preregistration for freshmen for fall semester	May through August
	Last day to drop courses with a "W" or change from credit to audit	July 1
	Holiday	(Monday) July 4
	First term ends	July 8
Second Term	Late registration for second term	July 11-12
	Classes begin	July 11
	Last day to register and add courses/change sections	July 12
	Last day to officially withdraw/drop courses with 80 percent reduction of tuition	July 15
	Last day to drop courses with a "W" or change from credit to audit	August 5
	Second term ends	August 12
	Graduation	August 13
Fall Semester 2011	Registration	August 22 - 23
	Classes begin	August 24
	Last day to officially withdraw/drop courses with full reduction of tuition/fees	August 25
	Last day to register and add courses/change sections	August 30
	Labor Day holiday	September 5
	Last day to officially withdraw/drop courses with 80 percent reduction of tuition	September 28
	Mid-term	October 12
	Deadline for degree audit (transcript evaluation), December 2012 graduates	October 14
	Preregistration for spring semester	November
	Thanksgiving holidays	7:00 a.m., November 23 - 7:00 a.m., November 28
	Last day to drop courses with a "W" or change from credit to audit	November 28
	Reading Day	December 6
	End of course examinations	6:00 a.m., December 7 - 9:00 p.m., December 13
	Graduation	December 17
	Spring Semester 2012	Registration
Classes begin		January 12
Last day to officially withdraw/drop courses with full reduction of tuition/fees		January 13
Martin Luther King Day holiday		January 16
Last day to register and add courses/change sections		January 19
Last day to officially withdraw/drop courses with 80 percent reduction of tuition		February 16
Mid-term		March 2
Deadline for degree audit (transcript evaluation), May 2013 graduates		March 7
Spring holidays		7:00 a.m., March 19 to 7:00 a.m., March 26
Deadline for degree audit (transcript evaluation), summer 2013 graduates		April 1
Preregistration for fall semester		April
Last day to drop courses with a "W" or change from credit to audit		April 19
Reading Day		May 1
End of course examinations		6:00 a.m., May 2 to 9:00 p.m., May 8
Graduation		May 12
Summer Session 2012 (tentative) First Term	Late registration for first term	June 4 - 5
	Classes begin	June 4
	Last day to register and add courses/change sections	June 5
	Last day to officially withdraw/drop courses with 80 percent reduction of tuition	June 8
	Preregistration for freshmen for fall semester	May through August
	Last day to drop courses with a "W" or change from credit to audit	June 29
	Holiday	(Wednesday) July 4
	First term ends	July 6
Second Term	Late registration for second term	July 9 - 10
	Classes begin	July 9
	Last day to register and add courses/change sections	July 10
	Last day to officially withdraw/drop courses with 80 percent reduction of tuition	July 13
	Last day to drop courses with a "W" or change from credit to audit	August 3
	Second term ends	August 10
	Graduation	August 11

NOTE: The calendar for Weekend College classes or classes with unusual terms may differ from what is printed above. Please check with the instructor and/or the Registrar's Office for more information..

Administration

Board of Trustees

Charles Blanchard, Russellville
John Chambers III, Danville
Tom Kennedy, Little Rock
Leigh Whiteside, Russellville

Administrative Officers

Robert Charles Brown, 1993, President
B.A., Northwestern State University, 1967
M.A., Louisiana State University, 1969
Ph.D., Louisiana State University, 1976

John W. Watson, 1978, Vice President for Academic Affairs
B.A., University of Arkansas, 1971
M.S., University of Arkansas, 1973
Ed.D., Oklahoma State University, 1978

David C. Moseley, 1994, Senior Vice President for Administration and Finance
B.B.A., University of Arkansas at Monticello, 1964
M.B.A., University of Central Arkansas, 1984

Gary M. Biller, 2000, Vice President for Student Services
B.S., Oklahoma State University, 1975
M.S., Oklahoma State University, 1976
Ph.D., University of Kansas, 1986

Jayne W. Jones, 1976, Vice President for Development
B.S., Arkansas Tech University, 1988
M.A., Arkansas Tech University, 2001

Phil Jacobs, 2005, Vice President for Governmental Relations
B.S., Arkansas Tech University, 1968

Administrative Staff

Carol Adkison, Assistant Director of Computer Services for Administrative Systems
Karen Alexander, Assistant Director of Budget
Jan Apple, Academic Outreach Coordinator
Jeff Aulgur, Director of Professional Development Institute
Michael Bogue, Retention Counselor/B2E Coordinator
Angela Bonds, Director of Alumni Relations
David Boop, Director of Career Services
Kelly Bostick, Coordinator of Alumni Communications and Activities
Rebecca Bramlett, Institutional Research Associate
Marci Buhajla, English Language Institute Instructor
Jenny Butler, Coordinator of Student Activities and Orientation
Rebecca Callaway, Instructional Designer - eTech
Pat Chronister, Assistant to the Vice President for Academic Affairs
Linda Clarke, Director of Academic Advising Center
Fred W. Clayton, Director of Administrative Services
Lisa Cochran, Director of Continuing Education
Jonathan Collins, Portal Administrator, Computer Services
Pam Cooper, Development Officer - Research
Will Cooper, Academic Advisor
Christine Dalina, Associate Registrar
Kelly Davis, Director of Corporate and Athletic Relations
Shawna Davis, Target School Liaison, Upward Bound Program
Curtis Diggs, Coordinator of ATU Degree Center at Mid-South Community College
Sauna Donnell, Assistant Vice President for Enrollment Management
Brent Drake, Director of Development Services
Katherine Ehemann, Accounting Supervisor
Daniel Eshcol, International Student Advisor
Diana J. Evans, Assistant Registrar
Jennifer Fleming, Affirmative Action Officer
Rhonda Fleming, Assistant Registrar
Debra Fithen, Director of Foundation Relations
Jerry Forbes, Dean of Students
Beth Foster, Special Projects Coordinator, Purchasing
Elizabeth Giroir, Coordinator of TECH 1001 Program and Academic Advisor
Shirley M. Goines, Director of Student Aid
Ben Greenberg, Director of Sports Information
Brandie Griffin, Admissions Officer
Matthew Hauger, Associate Dean for Student Success
Luke Heffley, Parent Relations Coordinator/Retention Counselor
Jill Hendricks, Director of Upward Bound Programs
Tockie Hemphill, Director of Student Development Center
Cody Hill, Coordinator of Student Center Operations
Gary Hodges, Controller
Aaron Hogan, Assistant Director of Housing Operations
Jeff Hudnall, Career Development Specialist
Lindsey Ingmire, Academic Advisor
Linda Johnson, Budget and Special Programs Director
Marilyn Johnson, Business Manager and Director of Student Accounts
Jessica Lambert, Coordinator of Concurrent Enrollment Programs
Brian Lasey, Director of Physical Plant
Steve Lawrence, Associate Dean of Students/Director of Public Safety
Jaime Martin, Director of Student Support Services Program
Leanne McConnell, Target School Liaison, Upward Bound Program
Jennifer McGill, Student Support Services Program Advisor
Steve Milligan, Assistant Director of Computer Services for Networked Systems
Julie Morgan, Assistant to the President
Dana Moseley, Director of Gift Planning
Theresa Motley, Associate Director of Computer Services for Administrative Services
Courtney Mullen, Admissions Officer
Steve Mullins, Director of Athletics
Kristen Musser, English Language Institute Instructor
Susie Nicholson, Assistant to the President for University Relations
Hanna Norton, Assistant Vice President for Academic Affairs
Marsha Oels, Associate Registrar
Donna Ogle, English Language Institute Coordinator
Yasushi Onodera, Assistant Director of International & Multicultural Student Services
Alison Parks, Coordinator of Young Alumni
William A. Parton, Director of Library

Amy Pennington, Director of International and Multicultural Student Services
Thomas Pennington, University Counsel
Karen Pittman, Testing Coordinator
Chip Porter, Facility Manager, Lake Point Conference Center
Richard Pyle, Specialty Chef, Lake Point Conference Center
Donna Rankin, Assistant Controller
Angela Reynolds, Special Projects Coordinator, Human Resources
Tammy Rhodes, Registrar
Karen Riddell, Coordinator of Academic Support Services
Larry Root, Associate Dean of Student Development
Marty Sabolo, Associate Dean of Students/ Director of Housing
Merrell E. Shoptaw, Director of Computer Services
Cara Slone, Admissions Officer
Kristin Smith, Director of the Tech Loyalty Fund
Kevin Solomon, Assistant Dean of Students/Assistant Director of Housing
Brooke Southard, Director of Payroll and Special Services
Judith Stewart-Abernathy, Director of Arkansas Tech Museum
Heather Stout, Staff Nurse
Sam Strasner, Director of Communications
Ryan Taylor, Coordinator of Information Services
Tiffany Terrell, Admissions Officer
Cindy Tesch, Coordinator of Greek Life and Student Organizations
Bruce Trefney, Executive Chef, Lake Point Conference Center
Brandi Tripp, Associate Registrar
Shanna Turney, Upward Bound Tutor Coordinator
Jessica Uhlman, Area Coordinator, Housing
David G. Underwood, Associate Vice President for Academic Affairs
Gail Vaughan, Bookstore Manager
Alisa Waniewsk, Coordinator of Recruitment and Academic Scholarships
Wyatt Watson, Director of Institutional Research and Assessment
Grant Watts, Coordinator of Intramural & Recreational Sports
Kenneth D. Wester, Associate Director of Computer Services for Networked Systems
Dave Wilbers, Academic Advisor
Lori Wineland, Student Support Services Program Advisor
Rita Woolf, Director of Health and Wellness Center/Registered Nurse
Ernest Yang, Academic Advisor
Gwendolyn Young, Area Coordinator, Housing

**Academic
Administration**

College of Applied Sciences

William C. Hoefler, Dean
Malcolm Rainey, Head of Agriculture Department
Ronald Robison, Head of Computer & Information Science Department
Pat Buford, Head of Electrical Engineering Department
Ed Leachman, Head of Emergency Management Department
John Krohn, Head, of Mechanical Engineering Department
Cathi McMahan, Head of Parks, Recreation and Hospitality Administration Department

College of Arts and Humanities

H. Micheal Tarver, Dean
Cathy Caldwell, Head of Art Department
W. Daniel Martin, Head of Behavioral Sciences Department
Carl W. Brucker, Head of English and World Languages Department
Cynthia L. Hukill, Head of Music Department
Jeffrey R. Woods, Head of History and Political Science Department
Hanna Norton, Head of Speech, Theatre & Journalism Department

College of Business

R. Edward Bashaw, Dean
Pamela S. Carr, Head of Accounting and Economics Department
Kevin H. Mason, Head of Management and Marketing Department

College of Education

Eldon Clary Jr., Dean
David Bell, Head of Curriculum and Instruction Department
June Lawson, Director of Teacher Education Student Services
M. Annette Holeyfield, Head of Health & Physical Education Department
Susan Underwood, Head of College Student Personnel Department

College of Natural and Health Sciences

Richard R. Cohoon, Dean
Charles Gagen, Head of Biological Sciences Department
Thomas Limperis, Head of Mathematics Department
Rebecca Burris, Head of Nursing Department
Jeff Robertson, Head of Physical Sciences Department

College of Professional Studies and Community Outreach

Mary Ann Rollans, Dean
Annette Stuckey, Director of Professional Studies Department

Graduate College

Mary Gunter, Dean

Graduate Faculty

[A](#) [B](#) [C](#) [D](#) [E](#) [F](#) [G](#) [H](#) [I](#) [J](#) [K](#) [L](#) [M](#) [N](#) [O](#) [P](#) [Q](#) [R](#) [S](#) [T](#) [U](#) [V](#) [W](#) [X](#) [Y](#) [Z](#)

The date after each name indicates the first year of appointment to this institution.

CHRISTINE E. AUSTIN, 2007
Assistant Professor of College Student Personnel
B.A., University of Denver, 1984;
M.Ed., University of Maine, 1990;
Ph.D., University of Denver, 2007.

LINDA C. BEAN, 2000
Associate Professor of Business
B.S., Arkansas Tech University, 1973;
M.S.E., University of Central Arkansas, 1986;
Ed.D., Oklahoma State University, 1996.

[Top](#)

C. DAVID BELL, 1988
Professor of Elementary Education
Head, Department of Curriculum and Instruction
B.S., Arkansas Tech University, 1969;
M.Ed., University of Arkansas, 1972;
Ed.D., University of Arkansas, 1978.

HERBERT MATT BROWN, 2008
Assistant Professor of Computer and Information Science
B.A., University of Arkansas, 1998;
M.S., University of Arkansas, 2000;
Ph.D., Nova Southeastern University, 2007.

[Top](#)

CARL W. BRUCKER, 1984
Professor of English
Head, Department of English and World Languages
B.A., Rutgers University 1968;
M.A., Rutgers University, 1976;
Ph.D., Rutgers University, 1980.

PATRICIA S. BUFORD, 2000
Associate Professor of Electrical Engineering
Head, Department of Electrical Engineering
B.S., Christian Brothers University, 1974;
M.S., University of Arkansas, 1985;
Ph.D., University of Arkansas at Little Rock, 2007.

DANIEL W. BULLOCK, 2003
Associate Professor of Electrical Engineering and Physics
B.S., Arkansas Tech University, 1997;
M.S., University of Arkansas, 2000;
Ph.D., University of Arkansas, 2001.

REBECCA K. BURRIS, 1991
Professor of Nursing
Head, Department of Nursing
B.S.N., Northwestern State University of Louisiana, 1978;
M.S.N., Northwestern State University of Louisiana, 1991;
Ph.D., University of Arkansas for Medical Sciences, 2000.

[Top](#)

REBECCA A. CALLAWAY, 2006
Assistant Professor of Instructional Technology
Instructional Designer - eTech
B.S., Northwestern State University, 1973;
M.Ed., Northwestern State University, 1977;
Ed.D., Louisiana Tech University, 2004.

ALEJANDRA K. CARBALLO, 2009
Assistant Professor of Spanish
B.A., University of Rio Cuarto, Argentina, 1995;
M.A., University of Pennsylvania, 2000;
Ph.D., Florida State University, 2006.

TIM L. CARTER, 1998
Professor of Curriculum and Instruction
B.S., Arkansas Tech University, 1989;
M.Ed., Arkansas Tech University, 1994;
Ph.D., University of Georgia, 1998.

CARLOS CASTILLO, 2009
Assistant Professor of Electrical Engineering
B.S.E.E., University of Los Andes (Venezuela) 1991;
M.S.E.E., University of South Florida, 2003;
Ph.D., University of South Florida, 2008.

MONA CHADWICK, 2010
Assistant Professor of Educational Leadership
B.S., Texas Tech University, 1975;
M.S., Sul Ross University, 1996;
Ed.D., Lamar University, Ed.D.

E. URSULA CHANDLER, 1981
Professor of German
B.S., Illinois State University, 1965;
Ph.D., Northwestern University, 1981.

ERIN CLAIR, 2010
Assistant Professor of English
B.A., Case Western Reserve University, 1999;
M.A., Texas State University, 2002;
Ph.D., University of Missouri, 2007.

ELDON G. CLARY, JR., 1967
Professor of Secondary Education
Dean, College of Education
B.S.E., North Texas State University, 1962;
M.Ed., North Texas State University, 1964;
Ed.D., North Texas State University, 1968.

KEVIN C. COSTLEY, 2003
Associate Professor of Early Childhood Education
B.S., Missouri Southern State College, 1975;
M.S., Pittsburg State University, 1978;
M.A., Pittsburg State University, 2001;
Ph.D., Kansas State University, 1982.

THOMAS A. DEBLACK, 1995
Professor of History
B.A., Southern Methodist University, 1973;
M.S.E., Ouachita Baptist University, 1979;
Ph.D., University of Arkansas, 1995.

[Top](#)

PETER A. DYKEMA, 2001
Associate Professor of History
B.S., Hope College, 1984;
M.Div., Western Theological Seminary, 1987;
M.A., University of Arizona, 1989;
Ph.D., University of Arizona, 1998.

ERNEST J. ENCHELMAYER, 2005
Assistant Professor of English
B.A., University of Mississippi, 1993;
M.A., Arkansas State University, 1995;
Ph.D., Southern Illinois University, 2005.

RUTH D. ENOCH, 2004
Associate Professor of Mathematics
B.A., Vanderbilt University, 1974;
M.S., University of Iowa, 1975;
Ph.D., Purdue University, 2004.

DAVID J. ESHELMAN, 2006
Assistant Professor of Speech
B.A., Case Western Reserve University, 1999;
M.F.A., University of Texas at Austin, 2002;
Ph.D., University of Missouri at Columbia, 2006.

ROGER FANG, 2001
Associate Professor of Computer and Information Science
B.Sc., National Chiao-Tung University, 1980;
M.Sc., University of Florida, 1987;
Ph.D., University of Florida, 1993.

ROBERT F. FRASIER, 2003
Associate Professor of Mechanical Engineering
B.S., University of Texas at El Paso, 1987;
M.S., University of Washington, 1989;
Ph.D., Washington State University, 1996.

CHARLES J. GAGEN, 1990
Professor of Fisheries Science
Head, Department of Biological Sciences
B.S., University of Tennessee at Martin, 1983;
M.S., Pennsylvania State University, 1986;
Ph.D., Pennsylvania State University, 1990.

MICHAEL GARNER, 2006
Assistant Professor of Emergency Management
B.S., University of Arkansas at Monticello, 1978;
M.A., University of Arkansas, 1998;
Ph.D., University of Arkansas, 2001.

PAOLA GEMME, 2001
Associate Professor of English
B.A., University of Genoa, 1989;
Ph.D., Pennsylvania State University, 1998.

JULIA H. GIST, 2010
Assistant Professor of Nursing
B.S.N., Harding University, 1983;
M.S., Texas Woman's University, 1992;
Ph.D., Texas Woman's University, 2000.

CHRISTOPHER GIROIR, 2008
Assistant Professor of College Student Personnel
B.A., McNeese State University, 1997;
M.A., Northwestern State University, 1999;
Ph.D., University of Southern Mississippi, 2006.

DIANE GLEASON, 2009
Assistant Professor of History
B.A., Arkansas Tech University, 1970;
M.A., University of Arkansas, 1975;
Ph.D., University of Arkansas, 1997.

CARL E. GRECO, 2001
Professor of Electrical Engineering
B.S., Louisiana Tech University, 1967;
M.S., Rice University, 1974;
Ph.D., Rice University, 1976.

MARY B. GUNTER, 1998
Professor of Educational Leadership
Head, Center for Leadership and Learning
Dean of Graduate College
B.S.E., University of Arkansas, 1972;
M.Ed., University of Arkansas, 1976;
Ed.S., University of Arkansas, 1986;
Ed.D., University of Arkansas, 1991.

WAYNE A. HELMER, 1998
Professor of Mechanical Engineering
B.S., University of Dayton, 1966;
M.S., University of Arizona, 1968;
Ph.D., Purdue University, 1974.

JENNIFER E. HELMS, 1993
Professor of Nursing
B.S.N., Harding University, 1986;
M.S.N., University of Missouri at Kansas City, 1992;
Ph.D., University of Arkansas for Medical Sciences, 2006.

DAVID HOELZEMAN, 2000
Associate Professor of Computer and Information Science
B.S., University of Central Arkansas, 1988;
Ph.D., Louisiana State University, 1993.

EMILY HOFFMAN, 2010
Assistant Professor of English
B.A., University of Kansas, 1999;
M.A., University of Kansas, 2002;
Ph.D., Oklahoma State University, 2009.

M. ANNETTE HOLEYFIELD, 1985
Professor of Physical Education
Head, Department of Health and Physical Education
B.S., Arkansas Tech University, 1976;
M.Ed., Arkansas Tech University, 1977;
Ph.D., University of Arkansas, 1997.

SEAN T. HUSS, 2005
Associate Professor of Sociology
B.A., University of Arkansas at Little Rock, 1995;
M.A., University of Tennessee, 1998;
Ph.D., University of Tennessee, 2006.

RICHARD A. IHDE, 2004
Associate Professor of Emergency Management
B.A., Arkansas Tech University, 1997;

[Top](#)

[Top](#)

[Top](#)

[Top](#)

[Top](#)

M.Ed., Arkansas Tech University, 2001;
Ed.D., Nova Southeastern University, 2008.

JOHN R. JACKSON, 2003
Associate Professor of Fisheries Science
B.S., Michigan State University, 1983;
M.S., Mississippi State University, 1987;
Ph.D., Mississippi State University, 1996.

LINDA JACKSON, 2010
Instructor of College Student Personnel
B.A., Idaho State University, 1989;
M.Coun., Idaho State University, 1992;
M.S., Arkansas Tech University, 2006.

SHELIA JACKSON, 1998
Professor of Health and Physical Education
B.S.E., Southern Arkansas University, 1981;
M.Ed., University of Arkansas, 1984;
Ph.D., Texas Women's University, 1988.

ELLEN J. JENKINS, 1997
Professor of History
Director of Honors
B.A., University of Texas at Dallas, 1977;
M.A., University of North Texas, 1983;
Ph.D., University of North Texas, 1992.

SCOTT JORDAN, 1994
Associate Professor of Mathematics
B.S., Southern Arkansas University, 1985;
M.S., University of Arkansas, 1988;
Ph.D., University of Southwestern Louisiana, 1994.

CHRISTOPHER J. KELLNER, 1991
Professor of Wildlife Science
B.S., University of California at Berkeley, 1978;
M.S., Eastern Kentucky University, 1985;
Ph.D., University of Arkansas, 1990.

JOHN L. KROHN, 1991
Professor of Mechanical Engineering
Head, Department of Mechanical Engineering
B.S.M.E., University of Arkansas, 1981;
M.S.M.E., University of Arkansas, 1983;
Ph.D., Texas A & M University, 1992;
P.E.

PAUL S. LAKE, 1981
Professor of English
B.S., Towson State University, 1975;
A.M., Stanford University, 1979.

ROBIN C. LASEY, 2004
Associate Professor of Chemistry
B.S., University of Missouri-Rolla, 1994;
Ph.D., Bowling Green State University, 2002.

SANGKI LEE, 2008
Assistant Professor of Journalism
B.A., Sogang University, 1997;
M.A., Sogang University, 1999;
M.A., Michigan State University, 2002;
Ph.D., Pennsylvania State University, 2007.

STANLEY D. LOMBARDO, 1977
Professor of English
B.A., State University of New York at Buffalo, 1970;
Ph.D., Indiana University, 1976.

W. DANIEL MARTIN, 2000
Associate Professor of Sociology
Head, Department of Behavioral Sciences
B.S., University of Central Arkansas, 1989;
M.S., University of Central Arkansas, 1992;
Ph.D., Oklahoma State University, 1996.

JERRY MAYO, 2010
Associate Professor of Health and Physical Education
B.A., Arkansas State University, 1991;
M.S., Arkansas State University, 1993;
M.S., University of Central Arkansas, 2007.

TERRI J. MCKOWN, 2004
Associate Professor of Nursing
B.S.N., Arkansas Tech University, 1991;
M.S.N., University of Central Arkansas, 2000;
D.N.P., University of Tennessee, 2009.

ALEXANDER MIRKOVIC, 2007
Assistant Professor of History
B.A., University of Athens, Greece, 1993;
M.A., University of South Florida, 2005;
Ph.D., Vanderbilt University, 2002.

JEFFREY A. MITCHELL, 1994
Professor of Philosophy
B.A., Whitman College, 1986;
M.A., Vanderbilt University, 1990;
Ph.D., Vanderbilt University, 1993.

JOHNETTE MOODY, 1997
Assistant Professor of Computer and Information Science
B.S., Arkansas Tech University, 1994;
M.Ed., Arkansas Tech University, 1996;
D.B.A., Argosy University, 2006.

LARRY J. MORELL, 1998
Professor of Computer and Information Science
B.A., Duke University, 1974;
M.S., Rutgers University, 1976;
Ph.D., University of Maryland, 1983.

JAMES L. MOSES, 1999
Associate Professor of History
B.A., Louisiana State University, 1986;
M.A., University of New Hampshire, 1989;
Ph.D., Tulane University, 1997.

NOBUYUKI NEZU, 2001
Associate Professor of Computer and Information Science
B.S., Gakushuin University, 1991;
M.S., Oklahoma City University, 1993;
Ph.D., Oklahoma State University, 1999.

HANNA E. NORTON, 2001
Associate Professor of Journalism
Assistant Vice President for Academic Affairs

[Top](#)

[Top](#)

[Top](#)

[Top](#)

[Top](#)

Head, Multi-Media Journalism
A.B.J., University of Georgia, 1994;
M.A., University of Georgia, 1998;
Ph.D., University of Georgia, 2001.

THOMAS E. NUPP, 1997
Professor of Wildlife Science
B.S., The Pennsylvania State University, 1987;
M.S., Auburn University, 1992;
Ph.D., Purdue University, 1997.

ALEXIS NYANDWI, 2009
Assistant Professor of Journalism
B.A., University of Oran (Algeria), 1993;
M.A., Washington State University, 1997;
Ph.D., Washington State University, 2003.

DAVID M. OSBURN, 2000
Associate Professor of Psychology
B.A., University of Arizona, 1979;
M.Ed., Wichita State University, 1987;
M.A., Wichita State University, 1999;
Ph.D., Wichita State University, 2000.

[Top](#)

JACKIE L. PAXTON, 2005
Professor of Early Childhood Education
A.A., Westark Community College, 1976;
B.S.E., University of Central Arkansas, 1978;
M.S.E., University of Central Arkansas, 1979;
Ed.D., University of Arkansas, 1990.

[Top](#)

MARK M. PEACOCK, 2008
Assistant Professor of Psychology
B.A., University of Arkansas at Little Rock, 2000;
M.A., University of Arkansas, 2004;
Ph.D., University of Arkansas, 2007.

THOMAS W. PENNINGTON, 1995
Assistant Professor of Legal Studies
Legal Council
B.S., Arkansas Tech University, 1990;
J.D., University of Arkansas, 1993.

STEPHANIE PEPPER, 2010
Assistant Professor of Early Childhood Education
B.M.E., Delta State University, 1973;
M.Ed., University of Mississippi, 1998;
Ed.S., University of Mississippi, 2001;
Ed.D., University of Mississippi, 2007.

SUSAN POZNAR, 1993
Professor of English
B.A., Brandeis University, 1980;
M.A., Duke University, 1982;
Ph.D., Duke University, 1989.

NELSON R. RAMÍREZ, 2006
Assistant Professor of Spanish
B.A., University of California, Berkeley, 1997;
M.A., University of California, Berkeley, 1999;
Ph.D., University of California, Berkeley, 2005.

[Top](#)

BYRA L. RAMSEY, 2000
Associate Professor of Early Childhood Education
B.S., University of Arkansas, 1966;
Ph.D., Mississippi State University, 1999.

WILLIAM REEDER, 2010
Assistant Professor of Journalism
B.A., Arkansas Tech University, 1996;
M.A., Arkansas Tech University, 2002.

MICHAEL K. RITCHIE, 1989
Professor of English
B.A., University of Cincinnati, 1969;
M.F.A., University of Iowa, 1975;
M.S.L.S., University of Kentucky, 1979;
Ph.D., Bowling Green State University, 1986.

CAREY M. ROBERTS, 2000
Associate Professor of History
B.A., University of Southern Mississippi, 1993;
M.A., University of South Carolina, 1995;
Ph.D., University of South Carolina, 1999.

JEFF W. ROBERTSON, 1997
Professor of Astrophysics
Head, Department of Physical Sciences
Director of Astronomical Observatory
B.S., University of Kansas, 1989;
M.S., San Diego State University, 1991;
Ph.D., Indiana University, 1995.

RONALD D. ROBISON, 1988
Associate Professor of Computer and Information Science
Head, Department of Computer and Information Science
B.S., Iowa State University, 1970;
M.S., University of Southern California, 1975.

SARAH H. ROBISON, 1989
Associate Professor of Computer and Information Science
B.S., University of Arkansas at Monticello, 1978;
M.Ed., Southern Arkansas University, 1982;
M.S., Nova Southeastern University, 1994.

MICHAEL T. ROGERS, 2007
Assistant Professor of Political Science
B.A., Wabash College, 1995;
M.A., University at Albany-SUNY, 1999;
Ph.D., University at Albany-SUNY, 2005.

REGINA ST. JOHN, 2006
Assistant Professor of English
B.A., University of Arkansas at Monticello, 1993;
M.A., Arkansas State University, 1994;
Ph.D., Ball State University, 2004.

[Top](#)

JULIE M. SCHLUTERMAN, 2007
Assistant Professor of Sociology
B.A., Arkansas Tech University, 1997;
M.A., University of Tennessee, 2002;
Ph.D., University of Tennessee, 2007.

LINDA SELF, 2005
Assistant Professor of Nursing
B.S.N., University of Southern Maine, 1981;

M.S., Texas Woman's University, 2000;
M.A., Webster University, 2008.

CORY SHAMAN, 2006
Assistant Professor of English
B.A., Mississippi State University, 1992;
M.A., University of Mississippi, 1997;
Ph.D., University of Mississippi, 2007.

REBECCA A. SHOPFNER, 2000
Associate Professor of Teaching and Learning
B.S.E., University of Central Arkansas, 1973;
M.Ed., Arkansas Tech University, 1986;
Ed.D., University of Arkansas, 1999.

CHERYL S. SMITH, 1992
Professor of Nursing
B.S.N., University of Southern Alabama, 1983;
M.S., University of Southern Mississippi, 1990;
Ph.D., University of Arkansas for Medical Sciences, 2006.

V. CAROLE SMITH, 2004
Associate Professor of Middle Level Education
B.M., University of Arizona, 1969;
M.M., University of Arizona, 1972;
M.Ed., University of Arizona, 1980;
Ph.D., University of Arizona, 1986.

SAMMIE P. STEPHENSON, 1999
Assistant Professor of Elementary Education
B.A., Henderson State University, 1963;
M.S.E., University of Central Arkansas, 1969;
Ed.D., University of Arkansas, 1995.

JAMES STEUBER, 2008
Assistant Professor of Mechanical Engineering
B.S., Arkansas Tech University, 2001;
M.S., Texas A & M University, 2007;
Ph.D., Texas A & M University, 2009.

JOSEPH N. STOECKEL, 1992
Professor of Fisheries Science
Director, Fisheries and Wildlife Science Program
B.A., Southern Illinois University at Carbondale, 1978;
M.A., Southern Illinois University at Carbondale, 1985;
Ph.D., Virginia Polytechnic Institute and State University, 1993.

H. MICHAEL TARVER, 2002
Professor of History
Dean, College of Arts and Humanities
B.A., The University of Louisiana at Lafayette, 1983;
M.A., The University of Louisiana at Lafayette, 1990;
Ph.D., Bowling Green State University, 1995.

[Top](#)

L. KIM TROBOY, 2002
Professor of Management Information Systems
B.S., Arkansas Tech University, 1980;
M.B.A., University of Arkansas, 1987;
Ph.D., University of North Texas, 1997.

DAVID G. UNDERWOOD, 2001
Professor of Education
Associate Vice President for Academic Affairs
B.A., Western Kentucky University, 1972;
M.P.S., Western Kentucky University, 1978;
M.A.Ed., Western Kentucky University, 1979;
Ph.D., Indiana University, 1985.

[Top](#)

SUSAN J. UNDERWOOD, 2003
Associate Professor of College Student Personnel
Head, College Student Personnel
B.S., Western Kentucky University, 1980;
M.A.Ed., Western Kentucky University, 1982;
Ph.D., New Mexico State University, 1990.

THOMAS A. VAUGHN, 2003
Associate Professor of Speech
B.A., University of Arkansas, 1990;
M.A., University of Arkansas, 1992;
Ph.D., Indiana University, 1998.

[Top](#)

DONNA R. VOCATE, 1998
Professor of Speech
B.A., University of Colorado-Boulder, 1962;
M.A., University of Denver, 1977;
Ph.D., University of Denver, 1980.

LYNN WALSH, 2010
Associate Professor of Secondary Education
B.S.E., Indiana University, 1974;
M.A., University of Houston, 1980;
Ed.D., Baylor University, 2001.

DANA D. WARD, 1988
Professor of Spanish
B.A., Hendrix College, 1974;
M.A., University of Arkansas, 1977;
Ph.D., University of Arkansas, 1987.

[Top](#)

DAVID W. WARD, 1999
Associate Professor of Psychology
B.S., University of Texas, 1986;
M.S., University of Georgia, 1990;
Ph.D., University of Georgia, 1998.

JASON E. WARNICK, 2006
Assistant Professor of Psychology
B.A./B.S., Arkansas State University, 2002;
M.A., University of Mississippi, 2004;
Ph.D., University of Mississippi, 2006.

HELGA WENDELBERGER, 2008
Assistant Professor of English
B.A., University of Georgia, 2002;
Ph.D., University of Georgia, 2006.

DONNA R. WHITE, 2001
Associate Professor of English
B.A., Arkansas Tech University, 1976;
M.A., University of Texas, 1983;
Ph.D., University of Minnesota, 1991.

MELINDA A. WILKINS, 1988
Professor of Health Information Management
Director of Health Information Management
B.S., Southwestern Oklahoma State University, 1983;
M.Ed., Southwestern Oklahoma State University, 1988;
Ph.D., Capella University, 2008.

MATTHEW WILLIAMS, 2010
Assistant Professor of English
B.A., Hampshire College, 1999;
M.A., CUNY City College, 2005;
Ph.D., CUNY City College, 2008.

PENNY P. WILLMERING, 1999
Professor of Rehabilitation Science
B.S.Ed., University of Missouri- Columbia, 1979;
M.A., Southern Illinois University, 1986;
Ph.D., University of Madison-Wisconsin, 1999.

DEBORAH WILSON, 1992
Professor of English
B.A., Louisiana Tech University, 1974;
M.Ed., Mississippi College, 1982;
Ph.D., Louisiana State University, 1991.

ELIZABETH WILSON, 2005
Assistant Professor of Emergency Administration and Management
B.A., Vanderbilt University, 1993;
M.B.A., Hendrix College, 1995;
M.B.A., University of Arkansas at Little Rock, 1999;
J.D., University of Arkansas at Little Rock, 1999.

SID T. WOMACK, 1986
Professor of Secondary Education
B.M.E., Abilene Christian College, 1972;
M.Ed., Sam Houston State University, 1974;
Ph.D., Texas A & M University, 1979.

JEFFREY R. WOODS, 2000
Associate Professor of History
Interim Head, Department of History and Political Science
B.A., University of Kansas, 1992;
M.A., University of Arkansas, 1994;
Ph.D., Ohio University, 2000.

SAM M. WORLEY, 1997
Associate Professor of English
B.A., The University of Texas at Austin, 1981;
M.A., The University of North Carolina at Chapel Hill, 1986;
Ph.D., The University of North Carolina at Chapel Hill, 1991.

CONNIE W. ZIMMER, 1990
Associate Professor of Secondary Education
A.B., Western Kentucky University, 1972;
M.S.L.S., Western Kentucky University, 1975.

[Top](#)

General Information

The Campus

Arkansas Tech University, with its spacious 516-acre campus, is located on the northern edge of the city of Russellville. This growing community, with a population of approximately 24,000, is ideally situated between the mountains of the Ozark National Forest on the north and those of the Ouachita National Forest on the south. It is midway between the state's two largest population centers, Fort Smith, 85 miles to the west, and Little Rock, 75 miles to the east. Interstate Highway 40 passes just north of the campus and connects these two cities.

Arkansas Tech University's Lake Point Conference Center is located west of Russellville and is home to the College of Professional Studies and Community Outreach and offers both credit and non-credit programs. Adjacent to Lake Point Conference Center is the Center for Leadership and Learning, a part of the Graduate College, where graduate degrees in school leadership are offered. The Center for Leadership and Learning serves as an outreach to public schools of the area. Lake Point is nestled on Lake Dardanelle in a beautiful wooded setting and offers private guest rooms, elegant and casual food service, unique amenities and spectacular views from every building. Lake Point Conference Center can accommodate a wide variety of meetings, training, conferences, retreats, as well as business and social functions.

In addition, Russellville is the crossroads of activity for State Highways 7, 22, 64, and 124. The historic natural crossing of the Arkansas River at Dardanelle is four miles to the south. The navigable river forms a 36,600 acre lake with 315 miles of shoreline behind a lock and dam located just southwest of the city. The Missouri Pacific Railroad passes through the city and parallels the river between Little Rock and Fort Smith.

Russellville is the county seat of Pope County. Historic Dwight Mission, established by the American Board of Foreign Missions among the Cherokee Indians in 1821, was located a short distance west of the campus of Arkansas Tech University on Illinois Bayou, where that stream is now crossed by Highway 64. Descendants of Cephas Washburn, the intrepid missionary who founded the mission and named it for Timothy Dwight of Yale, live in Russellville at the present time.

Arkansas Tech University is in the center of an area experiencing vigorous industrial development as evidenced by the growth of local industry and the number of national concerns locating plants in the area. Arkansas Nuclear One, the first nuclear power plant completed in the Southwest, and a second nuclear power unit have been constructed near Russellville by Entergy, thus assuring continued industrial growth. Headquarters for District 9 of the Arkansas Highway Department and for the Ozark – St. Francis National Forests are located in Russellville. The McClellan – Kerr Navigation Project is having a significant effect upon the development of the area. The impoundment of the Arkansas River has formed Lake Dardanelle which borders the west edge of the campus. Poultry, cattle, soybeans, cotton, and lumber are the principal money crops in the area served by Arkansas Tech University.

History

Arkansas Tech University was created by an act of the Arkansas General Assembly in 1909. Under the provisions of this Act, the state was divided into four Agricultural School Districts. Boards of Trustees were appointed by the Governor with the approval of the Senate, and appropriations were made for the erection of buildings and employment of a faculty for a district agricultural school in each of the four districts.

Twenty counties of northwestern Arkansas were designated as the Second District. Governor Donaghey appointed W. U. Balkman, J. R. Williams, H. S. Mobley, A. D. Shinn, and O. P. Nixon as a Board of Trustees for the Second District Agricultural School. Several towns made efforts to have the school located in their area. After considering all proposals, the Board of Trustees decided to locate it at Russellville, which had made an offer of a tract of 400 acres of land adjoining the city limits and a cash bonus of several thousand dollars.

The school opened its doors for students in the fall of 1910. The first class to graduate from the school was the high school class of 1912. In 1921-22, a freshman year of college work was offered, in 1922-23 a second year, in 1923-24 a third year, and in 1924-25 a fourth year. The General Assembly in 1925 changed the name from the Second District Agricultural School to Arkansas Polytechnic College with power to grant degrees. The class of 1925 was graduated with the degree of bachelor of science, as was the class of 1926. The effort to maintain a four-year high school and a four-year college proved beyond the resources of the institution at that time, and it became a junior college in the fall of 1927. The four years of secondary work were dropped, one year at a time, and the last high school class was the class of 1929.

Changing and increasing demands for college education in Arkansas caused the Board of Trustees in 1948 to convert the college from a junior college to a degree-granting institution. In 1948-49 the college offered the third year of college work, and in 1949-50 the fourth year, with the first baccalaureate degrees awarded at the end of the 1949-50 spring semester. A graduate program leading to the degree of master of education was established in 1976. Graduate courses were first offered by Arkansas Tech in the summer of 1975.

In accordance with an act of the Arkansas General Assembly and by the authority of the State of Arkansas Board of Higher Education, the name of Arkansas Polytechnic College was changed to Arkansas Tech University, effective July 9, 1976.

Arkansas Tech has consistently adjusted its scope to accommodate immediate and future needs. In 1985 the institution reorganized its programs into the Schools of Business, Education, Liberal and Fine Arts, Physical and Life Sciences, and Systems Science. In 1997, the School of Community Education and Professional Development was established. As part of ongoing efforts in strategic planning and a recognition of the growth and scope of the institution and its programs, the schools were renamed in 2009: College of Business, College of Education, College of Arts and Humanities, College of Natural and Health Sciences, College of Applied Sciences, and College of Professional Studies and Community Outreach.

University Vision Statement

The vision of Arkansas Tech University is to be a student-centered university of choice.

University Mission Statement (adopted February 28, 2008)

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Graduate College Vision & Mission Statement (adopted May 2010)

The vision of the Graduate College of Arkansas Tech University is to empower through advanced degrees to meet the demands of a global society through intellectual inquiry, scholarly attainment, artistic endeavors and creative pursuits within the across disciplines.

The mission of the Graduate College of Arkansas Tech University is to encourage a diversity of ideas in a climate of academic freedom and integrity. Advanced degrees are designed to complement and enhance undergraduate programs. The Graduate College strives as an advocate for graduate study. The Graduate College serves to nurture and preserve academic excellence by taking the lead in shaping policy and assisting faculty in guiding and mentoring graduate students in becoming accomplished and ethical scholars, researchers and practitioners in their discipline.

Purpose of Graduate Program

The purpose of the graduate program is to provide graduate education opportunities in professional education, sciences, technology, and the liberal arts to anyone who seeks, and who is eligible for admission to the University.

Arkansas Tech University currently offers the following graduate degrees: Master of Arts, Master of Education, Master of Liberal Arts, Master of Science, Master of Science in Education, Master of Science in Nursing, Master of Engineering, and Educational Specialist in Educational Leadership.

The University has an interest in meeting the professional growth and advancement needs of certified teachers and professionals in the service region. The Master of Education includes majors in Instructional Improvement; Educational Leadership; Elementary Education; School Counseling and Leadership; and Teaching, Learning and Leadership. Programs in Secondary Education include secondary education specializations in English, Instructional Technology, Mathematics, Physical Education, and Social Studies.

The Educational Specialist degree in Educational Leadership prepares school leaders for district level leadership positions and leads to district level licensure in Arkansas.

The Master of Liberal Arts offers major concentrations in Communications, Fine Arts, and Social Sciences. It is designed to serve the graduate education needs not only of certified teachers, but of anyone interested in the post-baccalaureate study of the liberal arts, including professionals with specialized undergraduate backgrounds.

The Master of Arts in English, Teaching English as a Second Language (TESL), History, Spanish, and Teaching English to Speakers of Other Languages (TESOL) provide for more specialized study for students interested in these areas. It will also prepare those students interested in pursuing the doctorate.

The Master of Arts in Multi-Media Journalism offers professionals the opportunity to study journalism as impacted by the growth of technology.

The Master of Science in College Student Personnel is a two-year, practitioner-oriented program, philosophically based in college student development and university administration. It is designed to prepare thoughtful, compassionate, first-line student and university service administrators armed with the knowledge, skills and dispositions needed to begin a career in the variety of settings in which such services are needed. These include, but are not limited to, admissions counseling, advising, financial aid, orientation, housing, student programming, alumni affairs and development.

The Master of Science in Emergency Management and Homeland Security offers a specialized program both for existing career professionals in the discipline and for those seeking the diverse employment opportunities available in this evolving career field. The Master of Science in Fisheries and Wildlife Science offers a research-based program for those interested in the areas of fisheries and wildlife, and also serves in preparation for those pursuing the doctorate.

The Master of Science in Health Informatics (MSHI) is a specialized program of study to serve the increasing workforce needs in the area of health information technology. The curriculum utilizes a multidisciplinary approach to include health care delivery concepts coupled with information technology in a changing environment.

The Master of Science in Information Technology provides for education in technology information management. This program has two options: (1) Computer-Based Instructional Technology in educational settings, and (2) Information Technology in business settings.

The Master of Science in Psychology program is designed to provide advanced students with sufficient breadth and depth to function in a variety of professional environments.

The Master of Engineering program is designed to provide for advanced study and opportunities in project management and team leader positions. The Master of Engineering has concentration areas in Electrical, Nuclear and Mechanical Engineering.

The Master of Science in Nursing program is designed to provide advanced study for nurses in the area of emergency management. The Master of Science in Health Informatics (MSHI) is a specialized program of study to serve the increasing workforce needs in the area of health information technology.

Philosophy of Graduate Program

Arkansas Tech University holds to the principle that graduate-level scholarship should be based on highly developed habits of critical judgment, independent thinking, creative initiative, and disciplined inquiry. Successful completion of the graduate program signifies that the student has acquired the research skills of an independent scholar, with expertise in a particular field of study.

The student admitted to graduate study at Arkansas Tech University should not expect to acquire these skills and to achieve this expertise through classroom and laboratory instruction alone; rather, the student should expect to draw upon independent resources to collect, organize, and synthesize research data and information in order to achieve scholarly expertise in the chosen field of study. Graduate study, then, aids the student to acquire the skills needed to identify important problems, to establish modes of inquiry, to formulate proposed solutions, and to communicate the interpretation of scholarly and research analysis.

Administration of Graduate Program

The graduate program is administered by the Dean of Graduate College who is directly responsible to the Vice President for Academic Affairs. Policies governing the graduate program are developed by the Graduate Council; matters pertaining to the graduate teacher education program are reviewed and approved by the Teacher Education Council before being presented to the Graduate Council. Policies are then approved by the Vice President for Academic Affairs, President of the University, and the Board of Trustees.

While every effort will be made to conform to catalog announcements, the University reserves the right to adapt its program as may be necessary.

Physical Plant

The physical plant of Arkansas Tech University is located on a tract of 533 acres near the northern boundary of the city of Russellville. Acreage provides space for varsity and intramural recreational activities, drill fields, and the University farm. The McClellan – Kerr Arkansas River Navigation System provides a freshwater lake which borders on the west edge of the campus.

All instructional programs are taught in buildings which have been specifically designed or modified to complement the projected instructional tasks. The Corley Building, expanded in 2009, provides instructional space and state of the art laboratories for engineering, computer science, and mathematics. McEver Hall, renovated and expanded in 2010, provides specialized classrooms and labs for Biological and Physical Sciences. Norman Hall, which was completed in 2007, houses the Department of Art and contains a gallery and specialized classrooms. Rothwell Hall houses Academic Advising, College of Business offices and classrooms, a trading room with a live Stock Market Ticker and Video Display Wall, and the Arkansas Small Business and Technology Development Center. Rothwell Hall was not only completed in Arkansas Tech's 100th year of operation (2009), but is also Tech's 100th building.

The College of Professional Studies and Community Outreach is located at our Lake Point Conference Center which was acquired by Tech in 2006. The Center for Leadership and Learning, an academic facility acquired in 2009, is directly across from the Lake Point Conference Center, on Highway 333.

Arkansas Tech University has several resources which lend themselves to serving the cultural and recreational needs of the University and surrounding community. The John E. Tucker Coliseum complements the instructional program by providing a modern setting for concerts, conventions, and sporting events. The Hull Physical Education building, renovated in 2001, has an Olympic-style swimming pool which is used for physical education classes; for recreational swimming for students, faculty, and staff; and by the community swim club. The Witherspoon Arts and Humanities Building has a modern auditorium with a seating capacity of 742. The L.L. "Doc" Bryan Student Services Center constitutes the main facility for student services, student government, publications, and indoor recreational activities. The Arkansas Tech Museum, located in the Techionery Building, contains exhibits on archeology and early history of western Arkansas; museum lectures and events address cultural needs on the campus and in the community, and offer opportunities for students in the Parks, Recreation and Hospitality Department to become involved in interpretive activities.

Ross Pendergraft Library and Technology Center houses more than 1,195,000 items, including: 168,000 print volumes; 895,000 microforms; 115,000 government documents; 13,000 multimedia items; and 825 periodical subscriptions. Among these holdings are extensive back files of journals and newspapers. Photocopiers and microform reader-printers are available using the VendaCard system. The library is a member of AMIGOS/OCLC, a regional broker of international bibliographic data and information services. Over 140 electronic databases covering most subjects are accessible from the library and over the Internet through the Tech home page at <http://library.atu.edu>. Assistance in the retrieval and use of materials is provided by seven professional librarians, nine paraprofessional staff, and a number of part-time employees. Librarian-mediated instruction and online searches are provided on request. Materials not available in the library may be requested through our interlibrary loan system, normally at no charge. The Library is the publisher of the retrospective Arkansas Gazette Index.

Pendergraft Library is open 97 hours per week except between semesters and during holidays. The state-of-the-art facility includes a variety of computer labs (both open use and instructional), a music/multimedia lab, two distance learning classrooms, a large conference room, five breakout/meeting rooms, ten group study rooms, satellite downlink, cable TV connections, 135 publicly accessible computers, 132 lab computers, about 400 data drops for laptop computers, and access to the Tech wireless network.

Fees and Charges

Tuition and Fees	
Resident -- per credit hour ¹	\$195
Non-resident -- per credit hour ^{1,2}	390
Student Activity Fee ³	
9 Hours and Greater	31
8 Hours and Less	5
Summer	5
Intra-Mural fee	4
Technology fee (required each semester or term)	135
Assessment fee (required each semester or term)	12
Transcript fee (required each semester or term)	7
Instructional support fee (per credit hour)	4
Strategic Facilities Initiative fee (per credit hour)	10
International Student Service fee	
Per semester (fall/spring)	30
Per summer term (five-week)	15
Per mini-term	10
Residence Hall Board Charges	
19 meal-per-week plan	1,073
15 meal-per-week + \$100 Declining Balance Dollars	1,114
165 meals + \$100 Declining Balance Dollars	1,052
145 meals + \$130 Declining Balance Dollars	1,052
106 meals + \$150 Declining Balance Dollars	1,022
80 meals per semester - Commuter Plan	450
Residence Hall Room Charges	
Baswell, Paine, South Hall, Nutt Hall and Stadium Suite-Doubles	1,670
Jones and Roush Halls	1,390
Brown, Caraway, Critz/Hughes, Turner and Wilson Halls	1,225
Campus Courts Double	1,390
Campus Courts Single	1,790
Stadium Suites & Nutt Hall Singles	2,070
University Commons Apartments	
2 bedroom apartments	2,772
4 bedroom apartments	2,232
Eastgate Apartments	
1 bedroom apartments	1,585
2 bedroom apartments	1,796
Late registration fee	25
Adding/dropping courses	10
Returned check	10
Replacement of ID card	25
Post Office box rent (required of all students living on campus)	10
Auto registration	30
Parking fees and fines (see Traffic Regulations)	
(All students parking on campus must have a parking permit)	
¹ Up to 12.50 (25.00 for out of state students) per credit hour of the tuition fee will be allocated to athletics.	
² Information concerning residence status may be obtained from the Registrar's Office, Doc Bryan Student Services Center, Suite 153 (479) 968-0272.	
³ Entitles students to a picture student ID card and admission to all University-sponsored activities.	

Food and Housing (Subject to changes as necessary)

Graduate students are eligible to live in residence halls. All students living in residence halls are required to purchase a meal plan; fifteen, nineteen-meals-per-week and declining balance meal plans are available during the fall and spring semesters. Declining Balance Dollars may be used in Chambers Cafeteria, Doc Bryan Food Court and Convenience Store.

Residence halls are closed between fall and spring semesters. However, residents may remain in the residence halls during this period provided they submit proper paperwork to the Office of Residential Life to gain approval. There will be an additional cost for residents approved to remain in the residence halls over this break period. Residents may remain in the residence halls during all other breaks, provided they notify the residence hall staff of their intentions prior to the break period.

All applicants for housing who are 25 years of age or before October 1 of the academic year, will be required to meet with either the Director of Housing or the Dean of Students, in order to determine if it is in the best interest of the community and the individual for them to reside in housing designed for traditional age college students. Based on this meeting the Director of Housing or Dean of Students will recommend to the Vice President for Student Services to either not accept the housing application or to provide housing for the applicant in alternative campus owned housing.

Payment of Accounts

Tuition and all other fees and charges, including at least one-fourth of room and board charges for students in residence halls, are due and payable prior to the beginning of each term at the Student Accounts Office, in the Doc Bryan Student Services Center, Office 133. Financial settlement may be made by personal payment or authorized financial aid (loans, scholarships, grants, third parties, etc.). Visa, Master Card, and Discover credit cards are accepted for all charges. An alternative payment plan is offered via the web site: <http://stuacctts.atu.edu>. Registration is not complete until all financial obligations have been met satisfactorily. Failure to make financial settlement will result in cancellation of the class schedule.

Monthly billing statements are electronic. Near the first of each month, notification and information for access will be provided to students via the individual student e-mail address and online at <http://stuacctts.atu.edu>. Students are responsible for accessing billing statements and printing a paper copy if desired. In addition, paper copies are mailed twice yearly shortly before the beginning of the fall and spring terms. Students registering between billing cycles are responsible for accessing their charges online or contacting Student Accounts to insure making correct payment by the required due date. Payment is due even if billing statement is not received. Students with delinquent accounts are not eligible for food service, transcripts, recommendations, advance registration, or readmission to any term. Collection fees for outstanding debts owed to the University may be assessed to the student.

The University reserves the right to amend or add to the regulations of the institution, including those concerning charges and methods of payment, and to make such changes applicable to students enrolled in the University, as well as to new students.

Reduction of Fees and Charges

Students officially withdrawing from the University by the end of the fifth day of the semester in a summer term, as listed in the "Academic Calendar" on page 1, will receive an 80 percent reduction of tuition for courses which they are enrolled in at time of withdrawal. No reduction in tuition will be made after the fifth day of the summer semester. No reduction in fees will be made beginning with the first day of class of the summer term.

Reduction of Tuition for Official Withdrawal

Students registering for the fall or spring semester but officially withdrawing from the University by the end of the second day of the semester, as listed in the "Academic Calendar", will receive a 100 percent reduction of tuition and fees. Room and Board will be reduced on a pro rata basis. Thereafter, students officially withdrawing by the end of the twenty-fifth day of the semester will receive an 80 percent reduction of tuition only for courses in which they are enrolled at time of withdrawal. No reduction in tuition will be made after the twenty-fifth day of the semester. No reduction in fees will be made after the second day of the semester.

In the event a student is receiving student financial aid, any refund amount attributable to a loan, grant, or scholarship will be returned to the appropriate account and not to the student. The amount returned to federal programs will be the amount of unearned Federal aid based on the number of calendar days of attendance up to the sixty percent point of the semester. Aid accounts will be refunded in the following order up to the amount of the original disbursement: Federal Direct Loan Programs, Federal Perkins Loan Program, Federal Direct PLUS Loan Program, Federal Pell Grant Program, Federal SEOG Program, Arkansas Department of Higher Education Programs, Tech scholarships and private aid. Additionally, students who have received a cash payment of Federal aid money will receive a letter after their withdrawal informing them of any amount to be repaid. These repayments will be made through the Student Accounts Office.

The student will be ineligible to register for additional courses until the required payments are made.

Financial Aid

Three aid programs are available to graduate students: the Federal Perkins Loan Program, which provides a five-percent loan to eligible students; the Federal Direct Subsidized and Unsubsidized and Direct PLUS Loan Programs, which provides loans to eligible students; and the Federal College Work-Study Program, which provides on-campus part-time jobs. In order to participate in these programs, the student should submit a Free Application for Federal Student Aid. These applications and additional information about the programs may be obtained by writing to the Financial Aid Office, Arkansas Tech University, Russellville, Arkansas 72801-2222 or at www.fafsa.ed.gov. Priority deadlines are April 1 for summer, April 15 for fall, and November 1 for spring.

Graduate students receiving federally funded financial aid must meet the below listed conditions in order to remain eligible for financial aid:

1. Full-time students must earn an average of nine (9) hours per semester; part-time students must earn the hours in which they enroll each semester. Degree must be completed by the end of three years of full-time enrollment.
2. Students must maintain a 3.0 GPA on graduate courses each semester.
3. Complete the degree by the end of six full-time semesters.

Graduate Assistantships

The University offers a limited number of graduate assistantships through its academic departments and administrative offices. Inquiries regarding assistantships should be directed to the Dean of Graduate College. Applications can be found online at http://www.atu.edu/gradcollege/forms/ga_form1.htm. The Graduate College will accept and forward all applications for assistantships to the appropriate program director or supervisor. To ensure timely consideration, please submit all material by November 1st for spring position, and by April 1st for the following fall term.

A graduate student holding an assistantship appointment does part-time work for the University as determined by the department or office involved. A student receiving an assistantship may take a maximum of nine hours and a minimum of six hours of course work per semester. During each summer term, the student may take a maximum of six hours and a minimum of three hours. Total tuition waivers for a graduate assistant may not exceed 18 hours for the period July 1 to June 30. Exceptions may be made upon the approval of the appropriate program director and the Dean of Graduate College. A student may have a maximum appointment of 50 percent (20 hours a week) except in the summer when he/she can receive a 100 percent appointment. A student may not hold more than one graduate assistantship at any given time.

A student may have a graduate assistantship award for four semesters if they meet the Graduate College eligibility guidelines and receive continued departmental approval. A student may appeal for one extra semester by providing detailed written justification to the Graduate Dean.

Out-of-State Residence Status for Tuition and Fee purposes

All graduate students classified as "out-of-state" must pay out-of-state tuition as shown in the section entitled "Fees and Charges."

All graduate students who are legal residents of states which are contiguous to Arkansas (specifically, Louisiana, Mississippi, Missouri, Oklahoma, Tennessee, or Texas) shall receive a waiver of out-of-state tuition charges.

A student from outside of Arkansas entitled to be treated as an instate student for fee purposes should complete an "Application for Residency Classification as Instate Domiciliary" and supply evidence to that effect.

Scholarships

The scholarships listed below have been established by the alumni and friends of Arkansas Tech University in order to afford students the ability to pursue their goals of earning a degree in higher education. Applications for Private and Transfer Scholarships can be obtained from the Admissions Office or Financial Aid Office in the Doc Bryan Student Services Building. Applications should be submitted by March 15.

Jimmie Hartman Hoover Memorial Scholarship

An endowed scholarship created for the purpose of assisting graduate students at Arkansas Tech University and will be awarded each year the funds are sufficient. To be considered for this scholarship the applicant must be a full-time graduate student who is admitted in the Instructional Technology degree program with a cumulative grade point average of 3.0 or higher. Preference will be given to students who have an interest in library media. In addition, financial need may be considered. The recipient will be selected by a committee appointed by the Dean of the Graduate College.

Minority Masters Fellows Program

Up to \$7500 for one year or three summers for African-American, Asian-American, Native American, and Hispanic students entering a masters program, or in the fifth year of a five year teacher certification program, who were Minority Teacher Scholarship Recipients. Contact information: Collin Caloway, collinc@adhe.edu, 501.371.2053

Rexann Oller International Studies Scholarship

The Rexann Oller International Studies Scholarship will be awarded each year to a student who shows academic achievement in international affairs and/or strong background and interest in international relations. This scholarship is open to all Arkansas Tech undergraduate and graduate students who have a minimum GPA of 3.0. Preference will be given to students with demonstrated financial need. Recipients of other tuition scholarships are not eligible to apply. Application deadline is March 15. Please contact the Office of International and Multicultural Student Services for full application requirements.

Tate C. "Piney" Page Memorial Athletic Scholarship

An endowed scholarship to assist a graduate assistant who excelled in football and academics has been established in memory of Dr. Page through contributions by the Russellville Kiwanis Club. Applications should be made to the Arkansas Tech Athletic Director.

Lambert Resimont Scholarship

An endowed athletic scholarship to be awarded annually to a graduate assistant who excelled in basketball and academics. Students interested in applying should contact the Arkansas Tech Athletic Director.

John Rollow Memorial Fund

Established as a tribute to John Rollow to assist non-traditional students in English and Creative Writing with tuition expenses. This scholarship is open to any non-traditional undergraduate or graduate student with demonstrated financial need and a cumulative grade point average of 2.5 or better. Application should be made to the Department of English.

John E. Tucker Memorial Scholarship

An endowed athletic scholarship awarded to a graduate assistant who excelled in football and academics. Applications should be made to the Arkansas Tech Athletic Director.

Jim Ed McGee Graduate Honors Award

The Jim Ed McGee Graduate Honors Award was instituted to recognize one Arkansas Tech University graduate student each year as the outstanding graduate student of the year.

A graduate student who has recently completed a graduate degree and wishes to be considered for the Jim Ed McGee Graduate Honors Award may submit a letter of application with two faculty recommendations to his/her program director by March 1 of the year in which the honors award is to be presented. If the advisor is someone other than the program director, one of the two faculty recommendations must come from the student's advisor.

Persons who graduated in May or December of one year are eligible to apply for the award which will be presented in April of the following year. The student's program director will review the application materials on the basis of graduate level performance in such areas as grades, research project, academic papers, leadership in graduate program activities, and faculty recommendations.

The program director will forward the application materials of recommended outstanding graduate students to the Dean of Graduate College by March 15.

A panel of evaluators, consisting of the Dean of Graduate College and four other graduate faculty members, will review nominations of candidates for the Graduate Honors Award. The panel will rate the applicants based on the following: (1) evaluation of documentation submitted by the applicant, graduate transcripts and faculty recommendations; (2) work submitted by the applicant, abstracts, prospectus or project summary, and advisor recommendations; (3) leadership and involvement in graduate program activities. A personal interview may be required.

The person selected as the recipient of the Jim Ed McGee Graduate Honors Award will receive a personal plaque and have his/her name inscribed on the Jim Ed McGee Graduate Honors Award Plaque that will be on permanent display in the Graduate College.

Angelo and Rosa Denova Graduate History Award

The recipient of this award will be selected by a History Department Paper Prize Award Committee. It is open to any student enrolled in a graduate History course at Arkansas Tech, regardless of major, during the current award cycle. Students should submit a scholarly paper written during the current award cycle in a History class at Arkansas Tech. Specific Submission Guidelines are available from Department of History and Political Science.

Services for Students

International and Multicultural Student Services

The International and Multicultural Student Services Office provides support services designed to enrich the college experience for multicultural and international students. The office actively recruits multicultural and international students to increase the diversity of the Tech campus, provide the opportunity for cultural exchange, and aid in helping all Tech students develop an appreciation for cultural differences.

The office offers a wide range of services for international students, including orientation, immigration updates, cross-cultural programming, and other support services necessary to ease the transition of international students into the U.S. culture. American college students play a vital role in this process by volunteering to serve as mentors to new international students through the Global Connect program.

Several established student organizations receive support from the International and Multicultural Student Services Office, including the Black Student Association, the Hispanic Student Association, the Indian Student Association, the Association for Cultural Interaction, and the Japanese Student Organization. Working together, programs are developed and sponsored throughout the year to educate faculty, staff and students regarding international and multicultural heritage.

Additional information may be obtained by calling (479) 964-0832, faxing (479) 880-2039, or writing to the Director of International and Multicultural Student Services, Tomlinson Room 029, Arkansas Tech University, Russellville, Arkansas 72801, U.S.A.

English Language Institute

The mission of the ATU English Language Institute (ELI) is to provide classes that assist international students in developing the English language skills necessary to successfully pursue academic work in a United States college or university, and to assist in their adjustment to a different culture. The ELI accomplishes the mission by delivering non-credit English as a Second Language (ESL) instruction for international students, and by providing those students with activities that increase the awareness and understanding of American culture. The ELI is an integral part of the Office of International and Multicultural Student Services. Additional information may be obtained by calling (479) 964-0832, faxing (479) 880-2039, or writing to the Director of International and Multicultural Student Services, Tomlinson Room 029, Arkansas Tech University, Russellville, Arkansas 72801, U.S.A.

University Bookstore

The Arkansas Tech University Bookstore is located in the Young Building. Textbooks, study guides, school supplies, computer software, caps and gowns for graduation, in addition to other items may be purchased.

A full refund will be given on new or used textbooks until the end of the 5th class day. The following conditions will apply:

1. You need your cash register receipt and Tech I.D.
2. Your new textbooks must be returned in brand new condition with no bent corners or water damage.
3. Wrapped or boxed textbooks must be unopened.

Textbook Refund Policy

An extended period for refunds is available to students who drop a class or withdraw from school. Specific dates will be posted each semester. Students must have a withdrawal slip and receipt. Returns are not allowed on study guides, workbooks, cliffnotes, wrapped or boxed merchandise that is opened, etc. The manager reserves the right to make the decision on the condition or salability of the merchandise.

Buy Back Policy

Students may sell their textbooks for cash at the bookstore during finals week. Fifty percent of the new price will be paid to the student if the bookstore has received a request from the instructor stating the textbook will be used the following semester, the textbook is in good condition (no water damaged books will be bought back), and the bookstore is not overstocked. Select textbooks not bought at the campus bookstore may have less value than 50% of the new price. Textbooks with a new edition pending may be bought back at less than 50 percent of new price. Current market value will be paid on current editions not used or needed for the following semester on campus. A current Tech ID is required to sell books back. The bookstore does not guarantee the buy back of any textbook at any time.

Additional information concerning the University Bookstore may be obtained by visiting their web site at <http://bookstore.atu.edu>, by calling (479) 968-0255, by faxing (479) 964-0861, or by emailing bvaughan@atu.edu.

Traffic Regulations

By authority of the Board of Trustees and in accordance with Legislative Act 328, 1967, Arkansas Tech University requires all members of the faculty, staff, student body, and classified personnel to register motor vehicles which they own or operate on the Tech campus or on lands controlled by the University. All registrants shall abide by all traffic and parking regulations as outlined by a printed pamphlet available in the Doc Bryan Student Services Building or at the Department of Public Safety office.

Registration of vehicles shall be accomplished at the time of regular registration for the fall, spring, or summer semesters at the Department of Public Safety located at 1511 North Boulder. All faculty, staff, and students must present a current Tech ID card before a parking permit will be issued. All vehicles on Tech campus are required to register and display a current parking permit. Parameters for the operation and parking of motor vehicles may be viewed on the campus map available at the Department of Public Safety. Vehicles are defined as any self-propelled vehicle having two or more wheels.

Parking permits are valid from August 15th one year through August 15th of the next year. After securing a parking permit at the Department of Public Safety, charges are assessed to the student's account at the Office of Student Accounts. Faculty and staff are required to prepay and bring their receipt along with their ID when picking up their parking permit. Parking permits must be displayed by hanging in the rear view mirror so the number can be read through the front windshield from the outside; they may not be taped on the vehicle or laid on the dash or seat. These parking permits can be moved from vehicle to vehicle. Parking permits are the responsibility of the purchaser and must be removed prior to sale or transfer of the vehicle, upon termination of employment or withdrawal from the university. Only one parking permit per individual can be purchased unless the prior parking permit was lost or stolen. The reported lost or stolen parking permit will be invalid. There is no refund for parking permit cost. The registration fee, penalties and fines are published in the ATU parking map.

Temporary parking permits are available at the Department of Public Safety for faculty, staff and students who have misplaced their parking permit. These parking permits are provided at no cost and are valid for a maximum of seven days.

Health and Wellness Center

Recognizing that optimum health is essential to effective learning, the University maintains health services available to all students. The Health and Wellness Center, located in Dean Hall Room 126 (entrance on the north side of the building), provides confidential treatment of minor injuries and illnesses through a well-equipped facility and within the scope of practice of the two registered nurses who staff the center fulltime. The RNs make appropriate referrals to local health care providers when necessary.

The University assumes no financial responsibility for student care other than that provided by the Health and Wellness Center. Students are urged to carry their own health insurance and Tech cooperates with a number of other higher education institutions in Arkansas to make available a student group insurance policy. Students not adequately covered by an individual or family group insurance policy may purchase the policy at the beginning of any semester. Application forms are available at the Health and Wellness Center or online at: www.macori.com. All international students are required to purchase a medical insurance plan that satisfies the requirements of the Office of International and Multicultural Student Services.

In addition to clinical services, a wide range of health promotion and educational programs are provided in a variety of campus settings.

Patient hours are Monday-Friday, 8:00 a.m. - 5:00 p.m. Students are encouraged to make appointments but walk-ins are welcome. The Health and Wellness Center can be contacted by phone at 479-968-0329, email at hwc@atu.edu or by Web at www.atu.edu/hwc.

Student Accident and Health Insurance

Arkansas Tech cooperates with a number of other higher educational institutions in Arkansas to make available a student group insurance policy. Students not adequately covered by an individual or family group insurance policy may purchase this policy at the beginning of any semester. Application forms are available at the Health and Wellness Center or online at: www.macori.com. All international students are required to purchase a medical insurance plan that satisfies the requirements of the Office of International and Multicultural Student Services.

Disability Services for Students

Arkansas Tech University is committed to providing equal opportunities for higher education to academically qualified individuals who are disabled. Students with disabilities attending Tech will be integrated as completely as possible into the university community. Tech does not offer a specialized curriculum for students with disabilities nor does it assume the role of a rehabilitation center, but does assume responsibility for modifying campus facilities and procedures to accommodate individual needs where feasible and without posing an undue hardship on the University.

Services arranged through the University's Disabilities Coordinator include consideration of classroom and building accessibility, planning for adequate travel time between classes, note-taking assistance, alternative testing, and similar types of accommodations. Per individual needs, students who may require academic support are encouraged to utilize the departmental tutorial laboratories.

Tech is subject to and endorses both the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973. The Disabilities Coordinator serves as the coordinator for these federal programs. The Disabilities Coordinator is located in Testing & Disability Services in Bryan Hall, Suite 103, and may be contacted by calling (479) 968-0302, (479) 968-0308 (TDD), (479) 968-0375 (FAX), or by e-mail at disabilities@atu.edu.

University Testing Center

The University Testing Center provides services which assist in the recruitment, retention, and graduation of students.

Testing services include providing registration information and materials and administering examinations such as the American College Test Assessment (ACT), Graduate Record Exam (GRE), Law School Admission Test (LSAT), Miller Analogies Test (MAT), Medical College Admissions Test (MCAT), Professional Assessments for Beginning Teachers (PRAXIS), and others. Test registration bulletins and preparatory materials are available for many of these exams online. Tests that will allow an individual to earn college credit by attaining the qualifying score established by Arkansas Tech University are also administered and include Advanced College Placement (AP), College Level Examination Program (CLEP), National League for Nursing (NLN) and Arkansas Tech examinations. Tests that require payment must be paid in advance at Student Accounts in Doc Bryan.

The Center is staffed with a director and one testing coordinator. Arkansas Tech University students may use these services for free (excluding tests). The University Testing Center is located in Suite 103 of Bryan Hall and may be reached via phone (479) 968-0302, fax (479) 968-0375 or e-mail: universitytesting@atu.edu. For additional information, students may visit the center's web site at <http://utds.atu.edu>.

Norman Career Services

Norman Career Services provides online registration for students, alumni, and employers, as well as established web links to ethical employment boards. Registrants may access and provide information through WonderLink via the Career Service website www.atu.edu/career/, including cover letters, resumes, campus recruiting schedules, information sessions, etc. The center hosts and maintains a computerized career interest inventory, called "Focus 2," which may be accessed online. Services provided to ALL classifications of students and alumni include an extensive career library, company videos, career counseling, and resume critiquing. It also provides career workshops to classes, student groups and community organizations to ensure that Arkansas Tech University graduates are well informed, prepared for the job search, and availed of every opportunity to choose from professional alternatives. Career and part-time employment opportunities through business, industry, government, the health field and education are posted through WonderLink.

Norman Career Services hosts recruiters who conduct a variety of interviews each semester. Current contacts are maintained with local, national, and international employers seeking career professionals from every major. Career fairs are hosted each fall and spring for all students.

Additional information concerning Career Services may be obtained by visiting their web site at <http://www.atu.edu/career/>, by calling (479) 968-0278, or writing to ATU, Norman Career Services, Doc Bryan Student Services Center, Suite 211, Russellville, AR, 72801.

Academic Information

Admission to Graduate College

Dr. Mary B. Gunter, Dean
Tomlinson Hall, Room
113 (479) 968-0398
Fax: (479) 964-0542

Individuals who meet the admission requirements listed below may apply to Arkansas Tech University. The University reserves the right to reject the application of any individual. Every student must file an application for admission. An application for admission to graduate study may be obtained by contacting the Graduate College or going online to <http://www.atu.edu/gradcollege/>. Priority deadline date for fall admission is March 1 and spring admission is October 1. This will ensure consideration for admissions and assistantships. Students who do not meet this deadline, may submit necessary credentials for admission up to two weeks in advance of the initial date of enrollment. Applicants for admission must submit a completed application form and request from the college or university granting their bachelor's degree an official transcript be sent directly to the Graduate College.

Detailed information regarding graduate student admissions may be obtained by contacting: Graduate College, 1507 North Boulder Avenue, Tomlinson 113, Russellville, AR 72801. Phone (479) 968-0398 or (479) 356-2203, or FAX (479) 964-0542 or go online to <http://www.atu.edu/gradcollege/>.

Applicants must meet the admission requirements established for a particular degree program. Approved applicants will be notified in writing of their eligibility for admission to graduate study. Application for admission will be valid for one semester; applicants who do not enroll during the semester in which they applied will be required to reapply for admission. Admission to graduate study does not imply admission to a specific program or to candidacy for a degree.

Tech will provide equal opportunity in admission to all persons. This applies to all phases of the admission process. Any demographic information collected through the Admission Application is on a voluntary basis and is to be used in a nondiscriminatory manner consistent with applicable civil rights laws for reporting and statistical purposes only and cannot affect eligibility for admission.

Any student requiring special accommodations in order to complete a course or program of study should contact the Disabilities Director, Bryan Hall, Room 103, or call (479) 968-0302. The Disabilities Director administers programs and services associated with the Americans with Disabilities Act and serves as a liaison for students with disabilities.

Beginning June 1, 2007, all students at Arkansas Tech University will be assigned a permanent, randomly generated, student identification number. Student's social security numbers will be used only on applications for admission and solely for the purposes of Federal reporting requirements and determination of eligibility for Federal financial aid.

Persons born after January 1, 1957, must furnish proof of immunity against measles and rubella by sending proof of two (2) MMR immunization shots to the Tech Health and Wellness Center prior to enrollment in classes. For more information contact the Health and Wellness Center at (479) 968-0329.

Unconditional Admission

For unconditional admission applicants must:

1. Pay a \$25.00 one time application fee directly to the Graduate College.
2. Hold a bachelor's degree from an accredited college verified by an official transcript.
3. Have a cumulative grade point average of 2.5 or a 3.00 on the last 30 hours of undergraduate work or hold a graduate degree from a regionally accredited institution.
4. Request from the college or university granting their bachelor's degree a complete undergraduate official transcript sent directly to the Graduate College. Mail all materials to: Graduate College, 1507 North Boulder Avenue Tomlinson 113, Russellville, AR 72801.
5. Meet additional admission requirements specified by programs in the graduate catalog (GRE, writing samples, etc.).

Conditional Admission

Applicants may be admitted conditionally if they:

1. Do not meet the grade point requirements.
2. Hold a bachelor's degree from an unaccredited institution.
3. Have not met additional requirements of particular programs.
4. Have not submitted all necessary documentation prior to initial enrollment.

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

An applicant who satisfies the grade point requirement at an unaccredited college may also be granted conditional admission. In some instances, transcripts may be judged to be deficient and the student may be required to complete up to thirty undergraduate hours in addition to graduate credits required for the degree. If a cumulative 3.00 grade point average is achieved at the completion of twelve graduate hours, the student will be granted unconditional admission.

Non-Degree Admission

Applicants not pursuing a graduate degree may be admitted as non-degree seeking graduate students upon submitting a completed application for admission to graduate study and an official transcript from an accredited college or university showing that a baccalaureate or higher degree has been earned at that institution. Applicants requesting non-degree admission must meet the same grade point admission criteria as outlined for degree admission. A maximum of twelve graduate hours earned while in non-degree status may apply to a degree program. Students desiring to change from a non-degree admission status to a degree admission status must apply for degree admission.

Transient Admission

Applicants who are pursuing a graduate degree at another institution may be admitted as transient graduate students upon submission of a completed application for admission to graduate study and an official statement from their institution verifying that they have been admitted to its graduate program and are in good standing.

International Graduate Student Admissions

The International and Multicultural Student Services Office (IMSSO) is pleased to assist International students who wish to study at Arkansas Tech University (Tech). Any student who is not a United States citizen or a permanent resident of the United States is considered an international student. International students are subject to out-of-state tuition rates and an international student services fee as well as additional admission requirements. International students interested in apply for admission to Tech must submit the following documents:

1. Application – an application for international admission, properly completed.
2. Application Fee – a nonrefundable application fee of \$50 USD (separate payment if possible).
3. Graduate College Fee -A nonrefundable application fee of \$25 USD (separate payment if possible).
4. Academic Records – All transcripts must be originals or school-certified copies of originals with official English translations. Notarized copies are not accepted. All applicants should submit evidence of the completion of a 4-year bachelor's degree program. Documents submitted should include detailed grade/mark sheets as well as certificate/diploma providing evidence that the degree was awarded. If a consolidated mark sheet is available, please send this documentation as well. Official transcripts should be submitted from all colleges/universities where a student has been officially registered.
5. Entrance Exam - Each individual degree program has varying requirements for admission. Not all programs require GRE or GMAT scores. However, if such scores are available, please request that original copies of these examinations are sent directly to Arkansas Tech University. The school code for Arkansas Tech University is 6010.
6. English Proficiency – Applicants should submit official documentation of meeting one of the following standards:
 1. A minimum score of 550 on the written TOEFL (Test of English as a Foreign Language), 213 on the computerized TOEFL or 79 on the Internet-based TOEFL. Scores must be received directly from the Educational Testing Service (ETS). The school code for Arkansas Tech University is 6010.
 2. A minimum score of 6.5 on the International English Language Testing System (IELTS). An official score card must be sent directly to Arkansas Tech University.
 3. An EIKEN score of Grade Pre-1. Scores must be sent directly from STEP, Inc. (Society for Testing English Proficiency). NOTE: Test scores are only valid for 2 years. Please submit only those scores taken within two years from the time of application.
7. Evidence of Sufficient Financial Support – Graduate costs are estimated at \$13830 USD for 9 months of study including tuition and fees, housing, meals, books, and other living expenses. Applicants must provide certified evidence of the source and amount of funding that will be utilized to support educational expenses. Documents must be official and issued within the 6 months previous to the time of application. No copies are accepted.
8. Passport -Please provide a photocopy of your current passport as well as any previous visas to the US, I-20's and an I-94 card if available.
9. Program Requirements - Please check the catalog pages for the degree program of interest for the possibility of additional requirements needed to complete the application for admission.

The application for international admission and all supporting documents should be submitted by May 1 for the fall semester, October 1 for the spring semester and March 1 for both summer sessions for priority consideration. Applications are still accepted after the priority dates. Admission will not be granted until all supporting documentation as listed above has been received and evaluated. Upon acceptance, notification will be sent to the student along with an I-20 (Certificate of Eligibility).

Students seeking to defer admission to a future term must submit a \$25 USD deferral fee along with updated evidence of financial support. Please send a written request for deferral to the IMSSO along with the fee and updated financial support documentation within 60 days of the start date of your last admission.

Full payment of tuition and fees must be paid at registration each semester. International students are required to purchase a health insurance policy provided by the university. Tech receives no remuneration as a result of international student enrollment in the health insurance plan.

More detailed information regarding international student admissions may be obtained by contacting the International and Multicultural Student Services Office, Tomlinson 29, Arkansas Tech University, Russellville, Arkansas, 72801-2222, USA; telephone 479-964-0832; fax 479-880-2039; web <http://www.atu.edu/imssso>.

Undergraduate Senior Admission

An undergraduate senior, registering the semester prior to graduation in a baccalaureate degree program at Arkansas Tech University, who does not need a full load of undergraduate courses to complete requirements for graduation, may request special permission from the Dean of Graduate College to enroll in no more than six hours of graduate course work. The student's course load is not to exceed a total of 15 semester hours of graduate and undergraduate work combined during a fall or spring semester. The combined course load for a summer term is six semester hours. The student must have a 3.00 cumulative grade point average to be eligible for admission as an undergraduate senior. Graduate work taken while classified as an undergraduate senior appears on the undergraduate transcript. Failure of a student to complete the bachelor's degree during the semester/term in which the graduate courses are taken will preclude the student from enrolling in additional graduate classes in subsequent semesters until the bachelor's degree is awarded. The form requesting approval to enroll as an undergraduate senior can be obtained at the Graduate College online at http://www.atu.edu/gradcollege/faculty_forms.shtml.

Second Master's Degree

Subject to the approval of the advisor, program director, and Dean of Graduate College a graduate student may be allowed to apply six (6) or nine (9) semester hours toward a second master's degree. If the second master's degree requires 30 hours, a maximum of six (6) hours may be applied to the second degree. If the second master's degree requires 36 hours or more, a maximum of nine (9) hours may be applied to the second master's degree.

Any courses applied to the second master's degree must meet the requirements for the degree and must not be more than six years old at the time of completion of the second master's degree. All remaining courses applied to meet the requirements for the second master's degree must be taken in residence at Arkansas Tech University. Approval for applying these courses must be received at the beginning of the second master's degree program.

Transfer of Graduate Credit

Graduate Credit Taken Prior to Admission to Arkansas Tech University

A maximum of six semester hours of graduate credit in a 30 hour program and nine semester hours of graduate credit in a 36 hour program with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken After Admission to Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Catalog Privilege	Candidates for a master's degree may choose to complete requirements under the regulations published in the Tech graduate catalog for the year of initial enrollment in the graduate program at Arkansas Tech University or a subsequent year, provided they were enrolled in the graduate program at the University during the year the catalog was in effect. The catalog chosen must not be over six years old when requirements for the degree are completed.
Academic Advising	Upon entering the graduate program, the student should develop a planned program of studies (including determined prerequisites) under the supervision of their designated faculty advisor. Subsequent modifications must be approved by the advisor and program director.
Graduate Student Load	Graduate students may enroll for a maximum of twelve hours of credit per semester during the academic year and six hours of credit during each of the two summer terms. A one-credit-hour overload may be authorized by the program director of the student's major department. A graduate student will be considered full time if enrolled for nine or more hours of credit during a regular semester or five hours during a summer term. Graduate Assistants will be considered full-time if carrying six or more hours. Students receiving financial aid should check with the Financial Aid office for requirements necessary to be considered a full time students. Permission to take more than the maximum loads stated above requires the written approval of the students advisor, program director, and Dean of Graduate College.
Adding and Dropping Courses	Changes in the class schedule must be made on official forms available at the Registrar's Office, Room 153, Doc Bryan Student Services Building. Failure to follow the correct procedure for making changes in the class schedule may result in the grade of "F" being recorded for the courses involved. Deadlines for adding courses, dropping courses, or changing sections are listed in the graduate calendar in this catalog.
Grading and Credit Point System	<p>The letters A, B, C, D, F, are used in grading to indicate the quality of a student's work: A - Excellent, B - Good, C - Fair, D - Unsatisfactory, and F - Failure. The letters AU, W, I, CR, and R are also used: "AU" indicates that the student was enrolled in the course as an "auditor"; "W" is used to indicate that a course was dropped without penalty. A grade of "I" may be recorded for a student who has not completed all the requirements of a course only in situations where the student has an illness or other circumstances beyond the student's control, and has completed seventy-five percent of the course requirements provided work already completed is of passing quality. If a grade of "I" is assigned, the instructor will complete an "Incomplete Grade Contract," setting a reasonable time limit within the following semester in which the work must be completed. The incomplete grade contract is to be signed by both the instructor and student. The letter "R" indicates that the student registered for the master's thesis. The mark "R" gives neither credit nor grade points toward a graduate degree. The mark "CR" gives credit for hours only.</p> <p>If a student needs to repeat a course or a significant portion of a course, a "W" or "F" will be assigned according to regulations governing the assignments of such grades.</p>
Repeating a Course	No graduate student may repeat a course for graduate credit except with the written permission of the advisor. The grade from such a repetition as well as the original grade will be counted in computing the grade point average.
Withdrawing	<p>To withdraw officially, the student must report to the Graduate College and the Office of the Registrar to complete a "Withdrawal Application." Failure to follow this procedure may result in a grade of "F" being recorded.</p> <p>The deadline for officially withdrawing from the University with grades of "W" is the same as the last day for dropping courses. Withdrawing after this date, which is listed in the graduate calendar in this catalog, will result in grades of "F" being recorded for the semester/term. If circumstances justify special consideration, appeals should be directed to the Dean of Graduate College.</p>
Removal of "I" Grades	An "I" grade must be removed by the end of the succeeding regular semester of enrollment after the "I" is received. Beginning the first summer term, 1990, and thereafter, a grade of "I" will not be computed in the grade point average for the semester recorded; however, the "I" will automatically change to a grade of "F" and be computed in the grade point average at the end of the next regular semester (fall or spring), unless course requirements are completed and the final grade is reported before the end of the semester. A grade of "I" recorded prior to the first summer term, 1990, will be computed as an "F" in the grade point average unless the "I" is removed.
Courses for Audit	Enrollment in courses for audit requires admission to graduate study at the University, approval of the Vice President for Academic Affairs and the instructor involved, and payment of the regular fee for the course. Audit will be on a "space-available" basis. Students auditing courses are subject to the same regulations as other students with regard to registration, but they do not take examinations nor receive credit for the course. Students may change from taking a course for credit to audit by following the procedure for adding and dropping courses.
Independent Study Courses	Independent study courses are intended for graduate students who have the interest and the ability to investigate a topic not covered in the graduate courses available in their major field of study. The topic, format, and specific requirements of each independent study project must be approved in writing by the supervising instructor, graduate advisor, program director, and Dean of Graduate College prior to enrollment for independent study credit. The original copy of the independent study approval form will be kept in the student's file in the Registrar's Office as part of the student's official graduate record. A student may not enroll in an independent study course before completing twelve hours of graduate credit.
Limit on Workshop and Independent Study Credit	No more than six semester hours of graduate course work completed in workshops and/or independent study may be applied to the master's degree.
Incompletion of Capstone Projects	Students enrolling in capstone projects such as the project in educational research, the liberal arts project, or thesis research will be given a grade of "R" if requirements are not completed by the end of the semester. The grades of "R" or "CR" do not affect hours or grade point. Students receiving the grade of "R" will be required to enroll in the course the following semester(s) until the requirements are completed. The grade of "CR" gives credit only for the hours enrolled.

Academic Probation and Dismissal

A student admitted unconditionally or a student who has been admitted to candidacy will be considered on probation for the following semester if the cumulative grade point average drops below 3.00. If the semester grade point average for the following semester is 3.00 or greater and the cumulative grade point average is 3.00 or greater, the student will be removed from probation. If the cumulative grade point average remains below 3.00, the student will be continued on probation. A student on probation having a semester grade point average below 3.00 for the following semester will be subject to suspension from Graduate College.

A student who is admitted conditionally or on a non-degree basis will be subject to suspension from Graduate College after attempting 12 semester hours with less than a 3.00 grade point average.

A student who has been admitted to candidacy but does not have a 3.00 grade point average at the time of completing the minimum number of hours required by the degree program may submit no more than six additional hours in an attempt to attain a grade point average of 3.00. A maximum of six hours of courses with grades of "C" may be applied to degree requirements. Grades below "C" will not be counted toward meeting degree requirements. A student may not submit more than six hours above the total number of hours required for the program to reach the 3.00 grade point average. All graduate courses taken will be considered in the computation of the grade point average.

A student suspended from Graduate College may apply for readmission after one year. Reinstatement to Graduate College will not necessarily mean reinstatement to a particular graduate program.

Academic Dishonesty/Academic Misconduct

A university exists for the purpose of educating students and granting degrees to all students who complete graduation requirements; therefore, Arkansas Tech University requires certain standards of academic integrity and conduct from all students. The University expects an academic atmosphere to be maintained in all classes. This atmosphere is created by both the professor and the class to enable all students enrolled to reach their academic potential. Students are expected to attend class, conduct themselves in a non-disruptive manner in class, and refrain from cheating, plagiarism, or other unfair or dishonest practices.

The Graduate Student Academic Conduct Policy may be found at the Arkansas Tech University Graduate College home web-page. This policy defines Academic Dishonesty and Academic Misconduct. These definitions are not all inclusive and conduct not expressly set forth in the definitions may also be considered academic dishonesty or academic misconduct. The policy also includes the description of the Graduate Academic Appeals Committee, the procedure for charges of academic dishonesty, and the procedure for charges of academic misconduct.

Appeals Procedures

Appeal procedures of academic grades or academic program dismissal are found in the Student Handbook. All other types of appeals not solved at the instructor or departmental level should be referred to the Dean of Graduate College.

Assessment Program

Assessment is conducted university-wide to measure student progress toward educational goals, to improve teaching and learning, and to evaluate institutional effectiveness. A number of instruments and techniques are used in the assessment process. In addition to the normal procedures for grading, graduate students may be asked to complete surveys, participate in focus groups, or participate in other assessment activities designed to ensure the continued improvement of the quality of learning. Additional details concerning the University's assessment efforts can be obtained by contacting the Director of Institutional Research and Assessment.

The Family Educational Rights and Privacy Act

The Family Educational Rights and Privacy Act (FERPA) affords student's certain rights with respect to their education records. They are:

1.) The right to inspect and review the student's education records within 45 days of the day the University receives a request for access. Students should submit to the Registrar, Dean, Head of the Academic Department, or other appropriate official, written requests that identify the record(s) they wish to inspect. The University official will make arrangements for access and notify the students of the time and place where the records may be inspected. If the records are not maintained by the University official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

2.) The right to request that the student's education records that the student believes the inaccurate or misleading be amended. Students may ask the University to amend a record that they believe is inaccurate or misleading. They should write the University official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading.

If the University decides not to amend the record as requested by the student, the University will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

3.) The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.

One exception which permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the University in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the University has contracted (such as an attorney, auditor, collection agent, or internship agreement); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing his or her tasks.

4.) The right to file a complaint with the U.S. Department of Education concerning alleged failures by Arkansas Tech University to comply with the requirements of FERPA. The name and address of the Office that administers FERPA is:

Family Compliance Office
U.S. Department of Education
600 Independence Avenue, SW
Washington, D.C. 20202-4605

Directory Information

"Directory information" at Arkansas Tech University consists of the student's name, address, telephone listing, electronic mail address, dates of attendance¹, major field of study, enrollment status (e.g undergraduate or graduate), participation in officially recognized activities and sports, weight and height of members of athletic teams, degrees, honors and awards received, and the most recent educational agency or institution attended.

The information may be made available upon request to members of the general public. If a student on the Russellville campus wishes for this information to be regarded as confidential, according to the provisions of the Family Educational Rights and Privacy Act of 1974, she/he should notify the Chief Student Officer at (479) 508-3310.

University Policy

While every effort will be made to conform to catalog announcements, the University reserves the right to adapt its program as may be necessary.

¹Dates of attendance means the period of time during which a student attends or attended an educational agency or institution. Examples of dates of attendance include an academic year, a spring semester, or a first quarter. The term does not include specific daily records of a student's attendance at an educational agency or institution.

Graduation Requirements

Candidacy

Graduate students admitted unconditionally must apply for candidacy to the selected degree program upon completion of twelve credit hours. Students admitted conditionally cannot apply for candidacy until all conditions assigned at the time of admission to graduate study have been removed. Failure to apply for candidacy will result in a hold being placed upon the student's records. A petition to remove a hold must be addressed to the Dean of Graduate College.

Application for Graduation

In addition to satisfying all degree requirements, a candidate for a degree must file an "Application for Graduation" at the Registrar's Office. FALL GRADUATES MUST APPLY FOR GRADUATION IN AUGUST DURING THE FIRST WEEK OF FALL SEMESTER CLASSES. SPRING AND SUMMER GRADUATES MUST APPLY FOR GRADUATION IN JANUARY DURING THE FIRST WEEK OF SPRING SEMESTER CLASSES.

Financial Obligation

Before any transcript or diploma is issued, the student must have paid any debt owed the University.

Commencement

Students must complete all degree requirements prior to participating in the December, May, or August commencement ceremonies. Students completing all degree requirements in the fall semester will participate in the December commencement ceremony; spring semester will participate in the May commencement ceremony; and summer terms will participate in the commencement ceremony held in August. Students will not participate in the commencement ceremony if all degree requirements are not completed prior to the ceremony. Students not completing all requirements will participate in the next scheduled commencement ceremony providing all degree requirements are met. Students taking courses at other institutions must have official transcripts submitted to the Registrar's Office and have completed all degree requirements prior to the commencement ceremony to be allowed to participate.

The candidate is expected to be present at commencement for the conferral of the degree unless written authorization in absentia is granted by the Dean of Graduate College.

Academic regalia shall be worn by the student during the graduation ceremony. No decorations, writings, necklaces, braids, pins, cords, medallions or other items shall be worn or placed on the academic regalia.

Diplomas are mailed to graduates following commencement.

Absentia Graduation

Requests to graduate in absentia must be in writing and should be forwarded to the Dean of Graduate College at least two weeks prior to the scheduled graduation date. Graduate students who have been approved to graduate in absentia will receive their diplomas by mail after the actual conferral of the degrees.

Master's Thesis

Candidates who prepare a thesis in partial fulfillment of the requirement for a master's degree must exhibit the capabilities of gathering, organizing, evaluating, and reporting data which are pertinent to the topic of investigation.

All thesis must be written in accordance with the guidelines set forth in the thesis writing guide "Thesis Preparation Guide." This guide may be obtained at the Graduate College at <http://www.atu.edu/gradcollege/>.

The candidate's thesis committee will be appointed by the program director in consultation with the student's department head. Once the general area of research is determined through conference with the advisor (s), the student begins the process necessary for preparation of the thesis. Under the direction of the committee, the student prepares and submits a Topic Approval Request for approval by the Dean of Graduate College via the program director. The Topic Approval Request form is found under Student Resources at <http://www.atu.edu/gradcollege/>.

The thesis may be completed at any time after the student has been admitted to candidacy for the degree. However, the thesis committee must receive the thesis by October 1 if graduating in the fall term and by March 1 if graduating in the spring term. The final copies of the thesis and abstract, in acceptable form, along with a report of the oral examination, must be filed with the Dean of Graduate College no later than two weeks prior to the date of graduation if revisions are required graduation may be deferred to the following semester.

Student's working on thesis and other master's projects beyond the term in which coursework for the degree has been completed, will be required to enroll in at least one hour of coursework each ensuing semester until all requirements for the degree have been met. Students who fail to continuously enroll will be dropped from the master's program.

The grade for the course will generally be CR (Credit) or NC (No Credit), with the understanding that the person (s) supervising the thesis or project can assign a letter grade to explicitly indicate that a student is making good (A or B) or unsatisfactory (C or lower) progress toward graduation.

A student who has been dropped for failure to continuously enroll as stipulated by this policy (excluding summer, unless the student is planning to graduate in the summer) may be readmitted to a master's program by reapplying to Graduate College with written approval of the person (s) supervising the thesis or project and the Program Director. Readmitted students will be required to reapply for graduation and enroll in a number of hours of coursework equal to the number of semesters that have lapsed since the last time they were enrolled, up to a maximum of three hours.

Three copies of the thesis are required. The first copy is for the library, the second copy is for the major department, and the third copy is for the Dean of Graduate College. Additional copies may be submitted for personal retention by the student. The cost of thesis binding will be borne by the student. Authentic signatures (not photocopies) by each member of the student's advisory committee are required on each approval sheet submitted with the thesis.

Each candidate shall prepare a thesis abstract of not more than 350 words. Three copies of the abstract will be submitted with the three copies of the thesis.

An oral defense of the thesis is required. It will be conducted by the thesis committee. The Dean of Graduate College will be notified by the committee, in writing, when the student has passed the oral defense. The oral defense of the thesis must be passed at least three weeks before the degree is conferred.

Portfolio

Candidates for the Master of Education in Educational Leadership; School Counseling and Leadership; and Teaching, Learning and Leadership and Candidates for the Educational Specialist in Educational Leadership are required to submit a portfolio for completion of requirements of the degree demonstrating evidence of the candidate's competencies required by the specific program standards. A satisfactory portfolio is a requirement for completion of the program.

The candidate must enroll in two hours of portfolio study after completion of twenty-eight hours of course work. The portfolio is to be completed at the end of course work during the last semester of enrollment.

Three copies of the portfolio are required. One copy is for the Center for Leadership and Learning, and the other copies are for the portfolio committee members. An oral review of the portfolio is required. The oral review will be in compliance with Arkansas licensure requirements.

Degree Completion Requirements

1. Obtain from the University an official statement of admittance to graduate study.
2. Develop a planned program of studies (including determined prerequisites) under supervision of designated faculty advisor, with any subsequent modifications approved by advisor and program director.
3. Apply for admission to candidacy after completion of 12 hours.
4. Complete course work for the degree.
5. Successfully complete a thesis, portfolio, comprehensive exam, internship, or research project as set forth in this catalog.
6. Submit an "Application for Graduation" form. This must be done during the first week of the semester or term in which the degree work is to be completed.
7. Complete the degree within six years from the time unconditional or conditional admission to the program was granted.
8. See specific degree programs for special requirements.

Master of Education

Dr. Eldon G. Clary, Jr,
Dean
Crabaugh Hall, Room 212
(479) 968-0350
eclary@atu.edu
Fax: (479) 964-0811

The University has an interest in meeting the professional growth and advancement needs of certified teachers and professionals in the service region. The Master of Education includes majors in Instructional Improvement; Educational Leadership; Elementary Education; School Counseling and Leadership; Teaching, Learning and Leadership. In Secondary Education, with secondary education specializations in English, Instructional Technology, and Physical Education.

The Master of Education degrees in education leadership, school counseling and leadership and teaching, learning and leadership are housed in the Center for Leadership and Learning under the direction of the Graduate Dean.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Education degree program if they meet the admission requirements for Graduate College, and meet the degree requirements listed for each program.

Conditional Admission

Applicants who fail to meet all of the departmental requirements may be accepted conditionally provided the deficiencies are completed prior to the completion of twelve semester hours of graduate work.

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

The academic advising process for degree students begins at the time that the student is admitted to Graduate College. When the student is admitted, the student's program director invites him/her to come in for an advising and orientation session at the student's earliest convenience. When the student meets with the program director, he/she is given an orientation, a master's degree program check-off list (outlines all major steps in completing the degree), and a degree plan outline (list of courses to be completed). This initial advising session ensures that the student is informed of all degree requirements, policies, and procedures; is familiar with the department and the program director; and is assigned to an advisor (usually the program director). Subsequently, the academic advisor and the Graduate College monitor the student's progress as they progress through the program. It remains, however, the student's responsibility to understand and satisfy all degree requirements.

The graduate academic advisor is responsible for:

1. Helping the student plan a balanced program of graduate work adapted to the student's particular interests, needs, and abilities.
2. Advising and assisting the student during the completion of the requirements for the degree.
3. Assisting the student in preparing a thesis or project in educational research.
4. Ensuring that the student is aware of assistance and services provided for graduate students by the various university offices.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or better. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

General Requirements

1. Thirty-six semester hours must be completed, 18 of which must be at the 6000 level.
2. Degrees in Educational Leadership, School Counseling and Teaching, Learning and Leadership require all 38 hours at the 6000 level or above.
3. A core requirement in professional education (at least 18 semester hours) must be completed.
4. An approved thesis, portfolio, or project in educational research must be successfully completed.
5. A cumulative grade point average of a 3.00 or better must be achieved in all graduate work attempted at Arkansas Tech University, with a maximum of 6 hours of "C" grades. A student receiving more than 6 hours of "C" grades or grades lower than "C" should refer to the section of the catalog on "Academic Probation and Suspension."
6. Twenty-seven hours of graduate work must be taken while in residence at Arkansas Tech University. Full-time residence is not required.
7. The master's degree program must be completed within six years from the time of admission to the graduate program.

Special Conditions of Graduate Credit

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken After Admission to Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Project in Educational Research

All candidates for a M.Ed. or M.S.E. degree must complete either a project in educational research related to their major/specialization or a portfolio. Under unusual circumstances, a written comprehensive exam may be used to replace the action research project. Any request for this substitution should be made to the program director.

Master of Education

Elementary Education

Dr. David Bell, Head
Crabaugh Hall, Room 210
(479) 968-0392
dbell@atu.edu

The Master of Education in Elementary Education is designed to provide post baccalaureate preparation for public school teachers who wish to broaden their knowledge of teaching and learning as well as subject matter content.

Students are eligible to apply for unconditional admission to the Master of Education degree program in Elementary Education if they meet the admission requirements for Graduate College and departmental requirements.

Degree Requirements

Candidates for the Master of Education degree with a major in elementary education and the early childhood education option must complete the 36-semester hour degree program. Candidates for the Master of Education degree with a major in elementary education special education option must complete the 36-semester hour degree program.

Elementary Education Core Requirements (15 hours)

EDFD 6003 Educational Research
EDFD 6043 Current Issues in Human Learning
EDFD 6053 The At-Risk Child in the School Environment
EDFD 6313 Principles of Curriculum Development
EDFD 6993 Project in Educational Research

Elementary Education Option (21 hours)

EDFD 6203 Supervision of Instruction OR
EDFD 6503 Classroom and Behavioral Management
EDFD 6403 Social and Historical Factors in Education
ELED 6523 Survey of Research in Elementary Education

Electives: Additional elementary education electives to meet the 36-hour degree requirement.

Early Childhood Education Option (21 hours)

EDFD 6503 Classroom and Behavior Management
ELED 6343 Literacy Assessment and Intervention
ECED 6063 Organization and Administration of ECED Programs
ECED 6323 Designing Quality Early Literacy Experiences (Birth-Age 9)
ECED 6363 Theory and Practice in Early Childhood Education
ECED 6523 Survey of Research in Early Childhood Education
ECED 6603 Psychosocial Development: Infancy, Childhood & Family

Special Education Option (21 hours)

EDFD 6503 Classroom and Behavior Management
ELED 6343 Literacy Assessment and Intervention
SPED 5003 Characteristics Children with Exceptionalities
SPED 5013 Assessment and Design (Birth-4th grade)
SPED 5023 Planning Instruction for Children with Exceptionalities
SPED 5033 Working with Families of Children with Exceptionalities
SPED 5043 Supervised Practicum

Master of Education

Secondary Education

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Education degree program in Secondary Education if they meet the admission requirements for Graduate College and departmental requirements.

Professional Education Core Requirements (18 hours)

The professional knowledge core is designed to provide the teacher with graduate work in five areas of professional knowledge: research and statistics, curriculum and instructional design, human relations and management, individual differences, and foundations/instructional issues/global studies.

The student must take one course from each area with the exception of the instructional issues and foundations area, from which two courses are required. The secondary education major electing to write a thesis will complete **SEED 6993** as one of the two courses required for instructional issues and foundations.

EDFD 6003 Educational Research
EDFD 6993 Project in Educational Research
EDFD 6313 Principles of Curriculum Development
EDFD 6203 Supervision of Instruction OR
EDFD 6503 Classroom and Behavioral Management
EDFD 6053 The At-Risk Child in the School Environment
EDFD 6043 Current Issues in Human Learning OR
EDFD 6403 Social and Historical Factors in Education

Secondary Education Physical Education

Dr. Annette Holeyfield,
Head
J.W. Hull Physical
Education
Building, Room 110 (479)
968-0323
aholeyfield@atu.edu

Degree Requirements

Candidates for the Master of Education degree with a specialization in physical education must complete 18 semester hours in physical education and 18 semester hours in education. Each student must complete the 9 semester hours that comprise the core requirements and complete additional physical education electives to meet the 18 semester hour requirement in physical education.

Physical Education Core Requirements

PE 6013 Principles of Physical Education
PE 6023 Curriculum Development in Physical Education
PE 6083 Research Design and Statistics in Physical Education

Electives:

Scientific Foundations (area of interest)

PE 6033 Exercise Physiology
PE 6053 Biomechanics
PE 6073 Exercise and Sport Behavior

Developmental Learning (area of interest)

PE 6043 Psychology of Motor Learning

Wellness Science (area of interest)

WS 6013 Wellness Concepts and Applications
WS 6023 Wellness and Fitness Program Management

Professional Education Core Requirements

EDFD 6003 Educational Research
EDFD 6993 Project in Educational Research
EDFD 6313 Principles of Curriculum Development
EDFD 6203 Supervision of Instruction OR
EDFD 6503 Classroom and Behavioral Management
EDFD 6053 The At-Risk Child in the School Environment
EDFD 6043 Current Issues in Human Learning OR
EDFD 6403 Social and Historical Factors in Education

Secondary Education Instructional Technology

Connie Zimmer,
Associate Professor
Crabaugh Hall, Room 308
(479) 968-0434
czimmer@atu.edu

The Master of Education degree with a specialization in Instructional Technology is designed for candidates working toward a degree in the general field of instructional design and technology or for candidates with a valid Arkansas license seeking Arkansas licensure as School Library Media Specialists. Entrance into the instructional technology program does not require teacher licensure.

Degree Requirements

Candidates for the Master of Education degree with a specialization in instructional technology must complete 36 hours of graduate-level course work that includes 30 semester hours in approved educational media, library media, or information technology courses, and a minimum of 6 hours of professional education core requirements. Candidates electing to write a thesis are required to take **EDMD 6993** and **SEED 6993**. Candidates may select a concentration for library media licensure (requires Arkansas teacher licensure) or a concentration in instructional design and technology. To be licensed as a Library Media Specialist, after completing the master's degree, one must attain the minimum score as established by the Arkansas Department of Education on the Media Specialist-Library specialty area section of the Praxis Programs.

Degree requirements for the Library Media specialty option
EDFD 6003 Educational Research
EDFD 6993 Project in Educational Research
EDMD 6133 Production of Instructional Materials
EDMD 6233 Administration of Media Programs
LBMD 6033 Instructional Role of the School Library Media Specialist
EDMD 6433-6 Practicum in Educational Media
EDMD 6883 Workshop: Preservation of Instructional Materials
EDMD 6163 Internet Resources
LBMD 6003 Selection of Instructional Materials
LBMD 6013 Reference Materials in the School Library Media Center
LBMD 6023 Classification and Cataloging
LBMD 6403 Literature for Children and Adolescents

Degree requirements for Instructional Design and Technology option
EDFD 6003 Educational Research
EDFD 6993 Project in Educational Research
EDMD 5033 Introduction to Instructional Technology
EDMD 6113 Microcomputers for Education and Training
EDMD 6133 Production of Instructional Materials
EDMD 6163 Internet Resources
EDMD 6303 Survey of Instructional Media
EDMD 6313 Instructional Design and Product Development
EDMD 6513 Computer-Based Instruction
Electives: Additional instructional technology electives to meet the 36-hour degree requirement.

Secondary Education English

Dr. Tim Carter,
Associate Professor
Crabaugh Hall, Room 207
(479) 968-0420
tcarter@atu.edu

The purpose of the master's program in English is to advance student understanding of English teaching, content, and research.

Degree Requirements

Candidates for the Master of Education degree with a specialization in English must complete 18 semester hours in English and 18 semester hours in education.

English Core Requirements (18 hours)
ENGL 6013 Structure of the English Language
ENGL 6023 Composition Theory and Practice
English Electives 9 - 12 semester hours
ENGL 6993 Thesis Research1 (For students choosing the thesis option)

Professional Education Core Requirements (18 hours)
EDFD 6003 Educational Research
EDFD 6993 Project in Educational Research
EDFD 6313 Principles of Curriculum Development
EDFD 6203 Supervision of Instruction **OR**
EDFD 6503 Classroom and Behavioral Management
EDFD 6053 The At-Risk Child in the School Environment
EDFD 6043 Current Issues in Human Learning **OR**
EDFD 6403 Social and Historical Factors in Education
SEED 69931 Thesis Research (for students choosing the thesis option)

1 Thesis option only

2 For non-thesis option only. If thesis option is selected, **EDFD 6993** would not be required.

Master of Education

School Counseling and Leadership

Dr. Kandis Croom,
Associate Professor
Center for Leadership and
Learning
227 State Road 333
South Room 106
(479)968-0419
kcroom@atu.edu

The Master of Education (M.Ed.) in School Counseling and Leadership is designed to prepare candidates for licensure as school counselors. The program consists of 17 hours of leadership core courses and 28 hours of school counseling specialty courses. Practical activities representative of situations school personnel face on a daily basis have been integrated into the coursework. The program will provide opportunities for outstanding teachers to earn Arkansas school counselor licensure. Students will be entered into the program as cohorts.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Education degree program in School Counseling and Leadership if they meet the following requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Two years of teaching experience.

Degree Requirements

1. A minimum of 45 semester hours must be completed; all courses must be at the 6000 level, including the following courses:

Level One Coursework - Core Courses (17 hours)

COUN 6003 School Organization and Leadership for the Counselor
COUN 6011 Instructional Leadership/Counseling
COUN 6113 Action Research and Data Analysis for High Performing School
COUN 6133 Principles of Curriculum Development
COUN 6143 Organizational Change/Role of School Counseling
COUN 6152 Professional Portfolio
COUN 6202 Ethical and Legal Issues

Level Two Coursework - School Counseling and Leadership (21 hours)

COUN 6012 Assessment and Appraisal
COUN 6213 Developmental Counseling: Theory and Application
COUN 6224 Counseling Skill Development (I)
COUN 6233 School Counseling Programs
COUN 6243 Group Counseling Strategies in the Schools
COUN 6253 Assessment and Career/Academic Advising
COUN 6263 Teaming, Collaboration, and Advocacy

Level Three Courses - Supervised Field Experiences (7 hours)

COUN 6303 Counseling Skill Development II
COUN 6302/4 Internship

2. A portfolio must be successfully completed and approved by a portfolio review committee.

Master of Education

Educational Leadership

Dr. Mona Chadwick,
Assistant Professor
Center for Leadership and
Learning
227 SR 333 South
Room 105
(479) 356-2001
mchadwick@atu.edu

The Master of Education (M.Ed.) in Educational Leadership is designed to prepare candidates for licensure as a principal or assistant principal at the building level. The program of study is reflective of the current School Leader Licensure Standards adopted by the state of Arkansas. Students will be entered into the program as cohorts.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Education degree program in Educational Leadership if they meet the following requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Two years of teaching experience.

Degree Requirements

1. A minimum of thirty-eight semester hours (all at the 6000 level) must be completed, including completion of the following courses:

EDLD 6002 Administrative Law
EDLD 6013 School Organization and Leadership
EDLD 6023 Organizational Change
EDLD 6102 School Finance
EDLD 6113 Action Research and Data Analysis
EDLD 6153 Communication with School and Community
EDLD 6203 Education and Society: Continuities and Discontinuities
EDLD 6253 Instructional Leadership
EDLD 6303 Technology as an Administrative Tool
EDLD 6313 Principles of Curriculum for School Leadership
EDLD 6352 Physical Environment of Schools
EDLD 6402 Working with the Marginal Performer
EDLD 6551/1-4 Administrative Internship
EDLD 6992 Professional Portfolio

2. A portfolio must be successfully completed and approved by a portfolio review committee. This portfolio is an edited, integrated collection of an Educational Leadership candidate's evidence that competencies reflective of the Arkansas Standards and the Interstate School Leaders Standards have been acquired. It is NOT merely a file of course projects, nor is it a scrapbook of professional memorabilia. It is a collection of a student's best work developed during his program of study. It should showcase the student's best work as an educational leadership candidate and demonstrate the student's expertise relative to the principles and standards for a district administrator. The portfolio is a collection of documents providing tangible evidence of the wide range of knowledge, dispositions, and skills possessed as a professional. The candidate's portfolio is a work in progress and should be updated regularly throughout one's program of study. It should provide evidence of the value-added concept from a Master Degree Portfolio.

3. Course work from other institutions of higher education will only be transferred from institutions that have received program approval for a program of study reflective of the current School Leader Licensure Standards adopted by the state of Arkansas.

4. Course work will be offered through on-campus classroom experiences as well as mixed technology including on-line and distance learning.

Master of Education

Instructional Improvement

Dr. Sid Womack,
Professor Crabaugh Hall,
Room 211 (479) 968-
0423
swomack@atu.edu

The Instructional Improvement degree is designed around the three areas teachers have identified as constituting the biggest instructional problems. Those problems are: inclusion, students with limited English proficiency, and reading. The program requires a core of courses with a minimum of 6 hours in each of the problem areas. This is a 36 semester hour program. Students may elect a concentration in TESOL by completing ENGL 5023, 5703, 5713, and 5723.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Education degree program in Instructional Improvement if they meet the admission requirements for Graduate College and the departmental requirements.

Degree Requirements

Candidates for the Instructional Improvement degree must complete a core of 15 hours with a minimum of two courses in each of the areas of reading, inclusion and limited English proficiency.

Professional Education Core (15 hours)

EDFD 6003 Educational Research

EDFD 6993 Project for Educational Research

EDFD 6063 Educational Assessment

EDFD 6053 The At-Risk Child in the School Environment

EDFD 6313 Principles of Curriculum Development

Reading (6 hours)

ELED 5333 Teaching Reading and Study Strategies In the Content Area

ELED 6323 Survey of Teaching Reading OR

ELED 6343 Literacy Assessment and Intervention

Inclusion (6 hours)

ELED 6803 Teaching the Exceptional Child

ELED 6823 Introduction to Learning Disabilities

Limited English Proficiency(6 hours)

ENGL 5023 Second Language Acquisition

ENGL 5703 Teaching English as a Second Language

Electives: 3 hours

Master of Education

Teaching, Learning, and Leadership

Dr. Rebecca Shopfner,
Associate Professor
Center for Leadership and
Learning
227 SR 333 South, Rm
103
(479) 968-0207
rshopfner@atu.edu

The Master of Education, Teaching, Learning and Leadership (MTLL) will facilitate individuals in engaging, ongoing dialogue and study based on the integration of research, theory, and best practices. In addition to promoting the professionalization of teaching and improved professional practice, the completion of this degree will prepare teachers to be teacher leaders in the classroom, as an instructional facilitator or a curriculum administrator. Additionally, a unique option is available for individuals seeking an initial teacher license.

A graduate student enrolled in the MTLL degree program of study may select a program emphasis from two options:

1. Curriculum Administrator / Master Teacher Leader
(an individual who is a career teacher and wants to improve classroom teaching and learning or wants to be a curriculum leader)
2. Non-Traditional Teacher
(NTL - individual with a baccalaureate degree who seeks an alternative route to secure an initial teachers license)

A licensure endorsement may be added to an existing standard license by fulfilling the program of study requirements (18 hours) for the Instructional Facilitator.

Curriculum Administrator / Master Teacher Leader Option:

Graduate students who select the Curriculum Administrator / Master Teacher Leader option will study the knowledge, skills and dispositions necessary to be effective curriculum leaders and mentors for new teacher inductees, colleagues, as well as marginal teachers. Additionally, these degree options will fulfill the program of study requirements for Arkansas Curriculum / Program Administrator Licensure upon completion of the required state assessment.

Non-Traditional Teacher (NTL) Option:

The Non-Traditional Teacher (NTL) option is intended for the individual who holds a baccalaureate degree and desires to teach in Arkansas public schools (This option is not available for P-4 teaching levels). This program of study option is designed to immerse the MTLL-NTL graduate student in an in-depth study of basic and advanced pedagogical skills for quality teaching, learning and classroom practice.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Education degree program in Teaching, Learning, and Leadership if they meet the following requirements:

Curriculum Administrator / Master Teacher Leader Option

Applicant must:

1. Meet the admission requirements for Graduate College
2. Have at least two years teaching experience

**Or with approval of the CLL Director.*

Non-Traditional Teacher (NTL) Option

Applicant must:

1. Meet the admission requirements for Graduate College.
2. Submit original Praxis I and II scores in content specialty field.

**Or with approval of the CLL Director.*

Degree Requirements

1. A minimum of 38 semester hours (all at the 6000 level) must be completed, including the completion of the following courses:

Common Core Courses (27 hours)

MTLL 6202 Professionalization of Teaching for the Master Teacher
MTLL 6003 School Organization and Leadership for Teacher Leaders
MTLL 6113 Action Research and Data Analysis for School and Classroom Use
MTLL 6223 Teaching and Learning for the Master Teacher
MTLL 6262 Action Research Practicum for the Master Teacher
MTLL 6271 Resource Acquisition for the Master Teacher
MTLL 6242 Cognitive Coaching and Mentoring for the Master Teacher
MTLL 6123 Instructional Leadership for the Master Teacher
MTLL 6133 Basic Elements of Curriculum
MTLL 6143 Organizational Change and the Role of the Master Teacher
MTLL 6152 Professional Portfolio for the Master Teacher

Select one option for program of study emphasis from the following:

Curriculum Administrator / Master Teacher Leader (MTLL) OPTION

MTLL 6253 Advanced Curriculum Design Practicum for the Master Teacher
EDLD 6402 Working with the Marginal Performer
EDLD 6002 Administrative Law
EDLD 6552 /1-4 Administrative Internship

Non-Traditional Teacher Leader (MTLL-NTL) OPTION

MTLL 6233 Advanced Teaching and Learning for the Master Teacher
MTLL 6252 Communication, Advocacy & Policy Development
MTLL 6292 Evaluation of Classroom Learning for the Master Teacher
MTLL 6551 Internship Practicum Required 4 Semesters (4 hours total)

2. A culminating portfolio must be successfully completed and approved by a portfolio review committee for both program of study options prior to degree completion.

*For the non-Traditional Leader (NTL) option the MTLL-NTL graduate student must complete the appropriate state assessments for teacher licensure prior to graduation.

Instructional Facilitator Endorsement and Curriculum Program Administrator Licensure

An eighteen (18) hour MTLL program of study satisfies course requirements for the Instructional Facilitator Endorsement to be added to an individual's Standard Teaching License. This program of study prepares teachers to be teacher leaders who have the knowledge, skills, and dispositions to work with new teacher inductees and colleagues to improve teaching and learning.

Courses Required for Instructional Facilitator Endorsement (18 hours)

MTLL 6202 Professionalization of Teaching for the Master Teacher
MTLL 6242 Cognitive Coaching and Mentoring for the Master Teacher
MTLL 6223 Teaching and Learning for the Master Teacher
MTLL 6253 Advanced Curriculum Design
MTLL 6143 Organizational Change and the Role of the Master Teacher
MTLL 6123 Instructional Leadership for the Master Teacher
EDLD 6551/4 Administrative Internship (2 hours total)

Additionally, the teacher may choose to complete the remaining MTLL identified course hours to complete the Teaching, Learning and Leadership Master of Education degree, which fulfills the program of study requirements for Arkansas Curriculum/Program Administrator Licensure.

Educational Specialist Degree

Dr. Mona Chadwick
Assistant Professor
Center for Leadership &
Learning
227 SR 333South, Rm
115
(479) 356-2001
mchadwick@atu.edu

The Educational Specialist Degree program is based on the "value-added" concept of preparation of school leaders for district level leadership positions such as superintendent and assistant superintendent.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Educational Specialist degree program if they meet the requirements listed:

1. Hold a Master's degree or equivalent in Educational Leadership.
2. Hold a Standard Teaching License.
3. Hold an Administrative License.

Conditional Admission

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

The academic advisor will assist the student in the program of study that leads to the fulfillment of degree requirements. Subsequently, the academic advisor, the Department Graduate Committee, and the Graduate College monitor the student's progress as they progress through the program. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

1. A minimum of 30 semester hours (all at the 7000 level), include the completion of the following courses:

EDLD 7003 Seminar in Systems Issues
EDLD 7013 The Superintendency and Central Office
EDLD 7022 Building a Leadership Community
EDLD 7023 School Board Relations
EDLD 7033 School Personnel and Business Management
EDLD 7101 Administrative Internship in Educational Facilities
EDLD 7112 Advanced Legal Issues
EDLD 7113 Seminar in Current Issues
EDLD 7122 Educational Facilities
EDLD 7132 School Finance for District Level Administration
EDLD 7143 School Accountability Systems
EDLD 7201 Administrative Internship in District Level Finance
EDLD 7202 Administrative Internship in School Accountability Systems

2. A portfolio must be successfully completed and approved by a portfolio review committee.

Portfolio

A candidate for an Educational Specialist in Educational Leadership must complete a portfolio as part of the program of study for the degree of Educational Specialist. This portfolio is an edited, integrated collection of an Educational Leadership candidate's evidence that competencies have been acquired that are reflective of the current School Leaders Licensure Standards adopted by the state of Arkansas. It is NOT merely a file of course projects, nor is it a scrapbook of professional memorabilia. It is a collection of a student's best work developed during his program of study. It should showcase the student's best work as an educational leadership candidate and demonstrate the student's expertise relative to the principles and standards for a district administrator. The portfolio is a collection of documents providing tangible evidence of the wide range of knowledge, dispositions, and skills possessed as a professional. The candidate's portfolio is a work in progress and should be updated regularly throughout one's program of study. It should provide evidence of the value-added concept from a Master Degree Portfolio.

Special Conditions of Graduate Credit

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Master of Science

College Student Personnel

Dr. Susan Underwood,
Head
Crabaugh, Room 124
(479) 964-3251
sunderwood@atu.edu

The Master of Science in College Student Personnel is a two-year, practitioner-oriented program, philosophically based in college student development and university administration. It is designed to prepare thoughtful, compassionate, first-line student and university service administrators armed with the knowledge, skills and dispositions needed to begin or enhance a career in the variety of settings in which such services are needed. The goals of the College Student Personnel (CSP) program include:

1. Demonstrating mastery and application of foundational and professional studies in College Student Personnel.
2. Demonstrating professional behavior in carrying out student services work.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science degree program in College Student Personnel if they meet the following requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Applicants must submit a current resume/vita to document previous experience in some area of student leadership or student services.
3. Applicants must submit two letters of reference from faculty or staff at an educational institution who can attest to the candidate's ability to work with students.
4. If the applicant's undergraduate grade point average is less than 2.5 they must submit recent (within the last 5 years), acceptable scores (to be determined by the faculty) of the Graduate Record Examination (GRE) or the Miller Analogies Test (MAT).
5. Applicants must submit an essay that elucidates the requisite previous experiences and the applicant's commitment to student personnel as a career path. The review of the essay will include a focus on both content and the applicant's ability to write clearly and concisely.

Conditional Admission

Applicants who fail to meet all of the departmental requirements may be accepted conditionally provided the deficiencies are completed prior to the completion of twelve semester hours of graduate work.

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

The director of the program will assign a faculty advisor to each student admitted to the degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Subsequently, the academic advisor, the Department Graduate Committee, and the Graduate College monitor the student's progress as they progress through the program. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

1. The completion of a minimum of 36 semester hours of graduate work including the following courses:

Required Core Courses (30 Hours)

Foundation Course (3 hours):

CSP 6023 Introduction to College Student Personnel Work

Professional Studies (21 hours):

CSP 6033 Theory and Practice in College Student Personnel

CSP 6043 American College Student

CSP 6053 Legal Issues for Professionals in College Student Personnel

CSP 6073 Counseling with College Students

CSP 6113 Research Design and Analysis

CSP 6123 Assessment and Evaluation in Higher Education

CSP 6143 Administration in College Student Personnel

Supervised Practice (6 hours):

CSP 6083 Practicum 1 in College Student Personnel

CSP 6063 Special Topics: College Student Personnel Capstone Seminar

Elective Courses (6 Hours Required):

CSP 6013 American Higher Education in Transition

CSP 6093 Practicum 2 in College Student Personnel

CSP 6133 Ethical Leadership in Higher Education

CSP 6881-3 Special Problem (Workshop) in College Student Personnel

CSP 6191-6 Thesis in College Student Personnel

2. A thesis option is available for those students planning to pursue further graduate study. The thesis option must be approved by the Program Director. Students completing the thesis would take 6 credits of CSP 6191-6: Thesis in College Student Personnel in the place of 6 credits of electives.
3. A cumulative grade point average of at least 3.00 in all graduate courses completed at Arkansas Tech University with a maximum of 6 hours of "C" Grades.
4. A minimum of 27 hours of graduate course work completed at Arkansas Tech University.
5. Successful completion of the comprehensive examination. Comprehensive examination policies are available from the program director.
6. Completion of all degree requirements within six years from the time of unconditional or conditional admission into the program.

**Special Conditions
of Graduate Credit**

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Master of Science

Emergency Management and Homeland Security

Dr. Michael E. Garner,
Graduate Coordinator
Dean Hall, Room 110
(479) 356-2159
mgarner@atu.edu

The Department of Emergency Management (EM) at Arkansas Tech University offers a solid background in emergency management skills such as preparedness, mitigation, response, and recovery. There is a growing demand for professionals educated in emergency management for the private business sector, education, and various government agencies and organizations at all levels—local, state, regional, national, and international.

This degree offers a specialized program both for existing career professionals in the discipline and for those seeking the diverse employment opportunities available in this evolving career field. The curriculum applies a multidisciplinary approach targeting the principles of emergency management along with state-of-the-art technologies.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science degree program in Emergency Management and Homeland Security (EMHS) if they meet all of the following requirements. Additionally, all application credentials are examined by a faculty committee from the EM Department in determining admission status.

1. Applicants must meet the admission requirements for the Graduate College.
2. Cumulative grade point average of 3.00.
3. Statement of intent which addresses career goals, interests in Graduate College and emergency management, and research or practicum interests.
4. Resume or vita.

Conditional Admission

Conditional admission may be possible when the grade point average is between 2.5 and 3.0. In addition, all application credentials are examined by a faculty committee from the EM Department to determine admission status. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

The EMHS Graduate Committee will assign a faculty advisor to each student admitted to the EMHS degree program. This advisor will assist the student in designing a curriculum of study leading to the fulfillment of degree requirements. Additionally, the academic advisor and the Graduate College will monitor the student's progress. Ultimately, it remains the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve graduate hours with a 3.00 grade point average or better and completion of any deficiencies. Those students admitted with unconditional admission are eligible for admission to candidacy upon completion of twelve graduate hours with a 3.00 grade point average or higher. All students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

The completion of 36 hours of graduate work is required, of which 18 semester hours must be at the 6000 level. The 36 hours are taken with four component areas: Professional Component, Methods Component, Applied Research Component, and Interdisciplinary Component.

Professional Component

Most courses have the prerequisite or acceptable equivalencies of **EAM 1003** and 1013, or **EMHS 6063**, or the consent of the instructor.

Methods Component (3 hours)

EMHS 6103 Research Design and Methods

Applied Research Component (6 Hours)

Thesis Option:

EMHS 6303 Thesis Research

EMHS 6311-3 Thesis Seminar

Practicum Option:

EMHS 6403 Action Research Practicum I

EMHS 6413 Action Research Practicum II

Interdisciplinary Component (6 hours)

Elective EMHS or non-EMHS graduate courses tailored to each student's interests and career objectives.

Special Conditions of Graduate Credit

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of the Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of the Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student who wishes to may take six hours at another institution or another graduate program at Tech which count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Master of Science

Fisheries and Wildlife Science

Dr. Joe Stoeckel, Director
McEver Hall, Room 130
(479) 968-0852
jstoeckel@atu.edu

The Master of Science in Fisheries and Wildlife Science is offered for those who wish to pursue careers in various areas of fisheries or wildlife science, and for those who wish to obtain a graduate degree before continuing their education at the doctoral level. The Department of Biological Sciences offers the M.S. degree with the option of selecting a concentration of study in either fisheries or wildlife science.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science degree program in Fisheries and Wildlife Science if they have:

1. Met the admission requirements for Graduate College.
2. Completed a bachelor's degree in a biological science from an accredited university.
3. Completed courses in fisheries management or wildlife management, ecology, and statistics with a minimum grade of "C".
4. Filed scores for the Graduate Record Examination (GRE) in the Graduate College.
5. Prepared a letter of intent that addresses the applicant's interests, goals, and reasons for applying to the degree program.
6. Provided two letters of recommendation, using the form provided by our department, from professors familiar with the applicant's academic ability.

Conditional Admission

Qualified students without the courses listed above may be accepted provided the deficiencies are made up without graduate credit. Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

A major advisor within the Fisheries and Wildlife Program is required. Submission of a letter to the program director by a faculty member that acknowledges willingness to serve as a student's major advisor, constitutes formal acceptance into the program. The advisor and student will select two or more qualified personnel (at least one from the Fisheries and Wildlife Program) to serve as members of the student's advisory committee.

The advisor and student should develop a program of study and have it approved by the student's advisory committee and program director within the first semester. The advisory committee will be responsible for identifying critical deficiencies in undergraduate preparation and adding courses to the program of study to compensate for these deficiencies. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

A proposal of thesis research developed by the student and the advisor and approved by the advisory committee and program director also is expected within six months of matriculation. The advisory committee will determine acceptability of the thesis and oral defense.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or better. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

1. A minimum of 30 semester credit hours of coursework at the graduate level must be completed, including completion of:

FW 6001 Graduate Seminar in Fisheries and Wildlife Biology

FW 6002 Research Methods I

FW 6012 Research Methods II

FW 6013 Population Dynamics

An approved statistics class - 3 hours

FW 6991-6 Thesis Research - 6 hours

Approved 5000 or 6000 level elective courses - 13 hours

2. A minimum cumulative grade point average of 3.00 must be achieved in all graduate work attempted at Arkansas Tech University. A maximum of 6 hours of "C" can be counted toward degree requirements, and a student receiving more than 6 hours of "C" or 3 hours of "D" or "F" is subject to dismissal from the program. Refer to the section of the catalog on "Academic Probation and Suspension."

3. A written thesis and an oral defense of the research thesis must be approved by the advisory committee, the program director, and the Dean of Graduate College. Students will be required to enroll in an additional three credit hours of graduate coursework prior to their thesis defense if the thesis is not defended within one semester of completion of the coursework for the degree. For the purposes of this policy, summer is considered to be one semester.

4. Completion of all requirements of the degree must be accomplished within six years from the time of admission to the program.

Special Conditions of Graduate Credit

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of six semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the program director and the Dean of the Graduate College. Students must send a written request to the program director to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the program director and the Dean of the Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Master of Science Health Informatics

Dr. Melinda Wilkins,
Professor
Dean Hall
(479) 968-0441
mwilkins@atu.edu

The Master of Science in Health Informatics (MSHI) is a specialized program of study to serve the increasing workforce needs in the area of health information technology. The curriculum utilizes a multidisciplinary approach to include health care delivery concepts coupled with information technology in a changing environment. Courses are designed to prepare graduates in the area of privacy and security of health care information, leadership and policy within the health care environment, as well as emerging concepts in information technology as related to the health care setting. Graduates will be able to choose electives to aid in accomplishing their career goals within the area of health information technology.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science degree program in Health Informatics if they meet the following requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Applicants must have successfully completed **HIM 3023** Introduction to HIM or demonstrate comparable background. The background may be demonstrated by previous coursework or by relative work experience, as determined by the MSHI Graduate Committee.
3. Applicants must have successfully completed a 3 hour course in computer programming, such as **COMS 2203** or demonstrate comparable background. The background may be demonstrated by previous coursework or by relative work experience, as determined by the MSHI Graduate Committee.
4. Applicants must provide a letter of intent that addresses their interests, goals, and reasons for applying to the degree program.

Conditional Admission

Applicants who fail to satisfy the grade point requirements for unconditional admission or who do not satisfy requirements 2-3 above may be admitted conditionally by the MSHI Graduate Committee to earn a maximum of twelve (12) hours of graduate credit. Conditional admission may require taking one or more undergraduate and/or graduate courses to remove those conditions. Any such courses must be completed with a grade of "B" or better. In addition, if the student was admitted conditionally due to grade point average, the student must earn a 3.0 or better cumulative grade point average in all graduate courses taken for the program by the end of the semester in which the twelfth (12) graduate hour is completed.

Academic Advisors

The MSHI Graduate Committee will assign a faculty advisor to each student admitted to the MSHI degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Additionally the academic advisor and the Graduate College will monitor the student's progress. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree after the completion of all deficiency requirements and twelve graduate hours with a 3.00 grade point average or better and no grade lower than "C". Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or higher and no grade lower than "C". Students who do not submit to the MSHI program director an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

1. A minimum of 35 credit hours of coursework at the graduate level must be completed. These hours include 29 credit hours of core requirements and 6 hours of INFT or HI 5000-level or 6000-level electives.
2. A cumulative grade point average of at least 3.00 in all graduate courses completed at Arkansas Tech University with a maximum of 6 hours of "C" grades.
3. A minimum of 27 hours of graduate course work completed at Arkansas Tech University.
4. Completion of all degree requirements within four years of admission into the program.

Core Courses (23 hours)

HI 5092 Research in HIM
HI 6053 Emerging Trends in Health Information
HI 6063 Leadership in Health Informatics
HI 6073 Security and Privacy in Health Informatics
HI 6083 Health Care Policy
INFT 5403 Introduction to Information Technology and Systems
INFT 5203 Database Systems
MATH 5173 Advanced Biostatistics

HI 6991-6 Thesis Research - 6 hours
OR
HI 6993 Research Project AND Additional 3 hour elective

Elective Courses - Choose two courses (6 hours)

INFT 6013 Decision Support Systems
INFT 6903 Emerging Trends in IT
INFT 5053 Information Systems Resource Management
INFT 5303 Developing and Administering Web Sites

Special Conditions of Graduate Credit Graduate Credit Taken Prior to Admission to Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the MSHI Graduate Committee, the Director of the MSHI program, and the Dean of Graduate College. Students must send a written request through the MSHI Graduate Committee and program director to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the MSHI program director and the Dean of the Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

**Graduate Credit Taken
After Admission to
Arkansas Tech
University**

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Copyright © 2010 Arkansas Tech University | All Rights Reserved
Russellville, Arkansas 72801 USA | For general information call 479-968-0389
All trademarks herein belong to their respective owners

Master of Science

Information Technology

Mr. Ron Robison, Head
Corley Building, Room
232 (479) 968-0663
rrobison@atu.edu

The Master of Science in Information Technology (MSIT) is a study of the hardware and software mechanisms used to implement modern information systems. It includes coverage of local-area networks, databases, operating systems, the Internet, the web, and IT management. The student is offered two specialty programs: one in Computer-Based Instructional Technology (CBIT), and one in Information Technology (IT). Each program is built around a common core of three important technologies: networking, web development, database design and implementation.

The Computer-Based Instructional Technology (CBIT) specialty program enables a student to complete the degree through coursework directed to showing the application of computing technology to instruction.

The Information Technology (IT) specialty program is intended for students pursuing a career in technical support for information systems. The focus is on an integrated study of networking, databases, and the web.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science degree program in Information Technology if they meet all of the following requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Applicants must have a background comparable to **COMS 1003** and **COMS 1403** (see undergraduate catalog for course descriptions), which includes familiarity with terminology and concepts related to word processing, spreadsheets, and databases. This background may be demonstrated by previous coursework, work experience, or by taking a test administered by the MSIT Graduate Committee.
3. Applicants must have successfully completed one math course beyond college algebra.
4. Applicants for the CBIT program must have successfully completed one semester of computer programming comparable to **COMS 2104**. Applicants for the IT program must have successfully completed two semesters of computer programming courses comparable to **COMS 2104** and **COMS 2203**.
5. Applicants must submit recent (within the last 5 years), acceptable scores (to be determined by the faculty) of the Graduate Record Examination (GRE) to the Graduate College.

Conditional Admission

Applicants who fail to satisfy the grade point requirements for unconditional admission or who do not satisfy requirements 2-5 above may be admitted conditionally by the MSIT Graduate Committee to earn a maximum of twelve (12) hours of graduate credit. Applicants without GRE are not eligible for conditional admission. Conditional admission may require taking one or more undergraduate and/or graduate courses to remove those conditions. Any such courses must be completed with a grade of "B" or better. In addition, if the student was admitted conditionally due to grade point average, the student must earn a 3.0 or better cumulative grade point average in all graduate courses taken for the program by the end of the semester in which the twelfth (12) graduate hours is completed.

Academic Advisors

The MSIT Graduate Committee will assign a faculty advisor to each student admitted to the MSIT degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Additionally, the academic advisor and the Graduate College will monitor the student's progress. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree after the completion of all deficiency requirements and twelve graduate hours with a 3.00 grade point average or better and no grade lower than "C". Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or higher and no grade lower than "C". Students who do not submit to the MSIT program director an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

1. The completion of 36 hours of graduate work of which include 18 semester hours in MSIT core requirements plus requirements for the Computer-Based Instructional Technology (CBIT) or the Informational Technology (IT) specialty program. A minimum of 18 of the total hours must be at the 6000 level.

MSIT Core Requirements (18 hours)

INFT 5203 Database Systems

INFT 5303 Developing and Administering Web Sites

INFT 5703 Computer Networks

INFT 5700 Computer Networks Lab

Plus completion of 9 semester hours from the following courses:

INFT 5103 Software Development

INFT 5503 The UNIX Operating System

INFT 5403 Introduction to Information Technology and Systems

INFT 5413 Computer Systems and Architecture

Computer-Based Instructional Technology (CBIT) Requirements (18 hours)

EDFD 6003 Educational Research

EDMD 6133 Production of Instructional Materials

EDMD 6313 Instructional Design and Product Development

EDFD 6313 Principles of Curriculum Development

EDMD 6513 Computer Based Instruction

INFT 3 hours elective (6000 level)

Plus successful completion of written comprehensive examinations.

Information Technology (IT) Requirements (18 hours)

Completion of nine semester hours of the following courses and one of the three options

INFT 6203 Database Development and Administration

INFT 6303 Design of Web-based Information Systems

INFT 6403 Information Systems Analysis and Design

INFT 6703 Heterogeneous Networks

INFT 6700 Heterogeneous Networks Lab

Option I (Internship):

3-8 hours of **INFT 6000** level elective courses (depending on the internship)

1-6 hours internship (**INFT 6991-3**)

Option II (Thesis):

3 hours of **INFT 6000**-level elective courses

6 hours Thesis Research (**INFT 6973** and **INFT 6983**)

Option III (Comprehensive Examinations):

9 hours of **INFT 6000**-level elective courses

The successful completion of written comprehensive examinations.

2. A cumulative grade point average of at least 3.00 in all graduate courses completed at Arkansas Tech University with a maximum of 6 hours of "C" grades or below.

3. A minimum of 27 hours of graduate course work completed at Arkansas Tech University.

4. Completion of all degree requirements within four years of admission into the program.

Special Conditions of Graduate Credit

Graduate Credit Taken Prior to Admission to Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the MSIT Graduate Committee, the Director of the MSIT program, and the Dean of Graduate College. Students must send a written request through the MSIT Graduate Committee and program director to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the MSIT program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken After Admission to Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the MSIT program director and the Dean of Graduate College.

Master of Science

Psychology

Dr. Daniel Martin, Head
Witherspoon, Room 347
(479)968-0305
wmartin@atu.edu

The Master of Science in Psychology program at Arkansas Tech University is designed to provide advanced students with sufficient breadth and depth to function in a variety of professional environments. While emphasis is placed on research and methods of testing, a concentrated effort is also made to establish the foundation necessary for teaching, practice, post-graduate work, research, or any combination of these areas.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science degree program in Psychology if they meet the following requirements and are approved by the Psychology graduate faculty:

1. Applicants must meet the admission requirements for the Graduate College.
2. Applicants must have a minimum of 18 semester hours in Psychology at the undergraduate level (including a course in statistics, and research methods, with a grade of "B" or better).
3. Applicants must have an overall undergraduate grade point of 3.0 on a 4.0 scale.
4. Applicants must submit recent (within the last 5 years), acceptable scores (to be determined by the psychology graduate faculty) of the Graduate Record Examination (GRE).

Conditional Admission

Applicants who fail to meet the criteria for unconditional admission may be admitted conditionally to enroll in twelve semester hours. Students admitted conditionally must achieve a cumulative grade point average of 3.00 at the completion of twelve semester hours with no grade lower than "C".

An applicant who satisfies the grade point requirement from an unaccredited institution may also be eligible for conditional admission. In such cases, transcripts may be judged to be deficient. The nature of the deficiency and subsequent deficiency requirements will be determined by the Psychology Graduate Committee and the Director of the Graduate Program in Psychology or the Head of the Department.

Academic Advisors

The Director of the Graduate Program in Psychology or the Head of the Department will assign a temporary faculty advisor to each student admitted to the degree program. The faculty advisor will assist the student in designing a curriculum of study that leads to the fulfillment of the degree requirements and the preparation of the thesis. The faculty advisor, the Psychology Graduate Committee, and the Graduate College monitor the student's progress in the program. However, it remains the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of 12 semester hours with a minimum grade point average of 3.00 and no grade lower than a "C". Students who have been granted conditional admission are eligible for admission to candidacy after the completion of all deficiency requirements and 12 hours with a minimum grade point average of 3.00 and no grade lower than "C". It is the student's responsibility to complete the "Application for Admission to Candidacy" form and to submit it to the Director of the Graduate Program in Psychology or the Department Head. The form is to be submitted upon completion of 12 hours of graduate work.

Degree Requirements

The student seeking the Master of Science degree in Psychology must complete the following:

1. A minimum of 30 hours in Psychology at the graduate level (5000-6000) with no more than 12 hours of 5000 level courses considered toward completion of the degree.
2. Thesis hours must earn a grade no lower than "B".
3. The successful completion of an oral defense of the completed thesis or comprehensive examination. Candidates will receive additional information on the oral defense from the Academic Advisor and the Director of the Graduate Program in Psychology upon admission to candidacy.
4. No more than 6 hours of PSY 6891-4 Independent Study will be counted toward the degree.
5. The student must have a 3.00 grade point average on a 4.00 scale on all course work. No more than two course grades of "C" will be considered acceptable during the student's program and no grade lower than "C" will be considered toward the completion of the required course work.
6. All course work must be completed within six years of admission to the degree program.
7. A minimum of 30 semester hours of graduate course work completed in residence at Arkansas Tech University. (Full time residency is not required.)
8. At the end of each fall semester, the student will meet with the Psychology Graduate Committee for program review and evaluation.

Required Courses: (12 hours)

PSY 5033 Psychological Test and Measurements

PSY 6013 Advanced Statistics

PSY 6023 Research Design

PSY 6033 Personality Testing

Electives: (18 hours, minimum 6 hours at the 6000 level)

PSY 5013 History of Psychology

PSY 5043 Social Psychology

PSY 5053 Psychology of Perception

PSY 5073 Cognitive Psychology

PSY 6033 Personality Testing

PSY 6043 Psychopathology

PSY 6053 Advanced Developmental Psychology

PSY 6063 Advanced Physiological Psychology

PSY 6073 Personality Dynamics and Theories

PSY 6083 Seminar in Psychology

PSY 6091-6 Advanced Field Placement

PSY 6993-6 Thesis Research

PSY 6891-4 Independent Study

**Special Conditions
of Graduate Credit**

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of 6 semester hours of graduate credit with a grade of "B" or better may be transferred from an accredited school if deemed appropriate to the Psychology Graduate Committee, the Director of the Graduate Program in Psychology, and the Dean of the Graduate College. Students must send a written request through the Psychology Graduate Committee to petition the acceptance of the transfer credit prior to request candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the Director of the Graduate Program in Psychology or the Head of the Department and the Dean of the Graduate College. Credits earned by correspondence courses or taken for remedial purposes will not apply toward the graduate degree.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the faculty advisor, the Psychology Graduate Committee, the Director of the Graduate Program in Psychology, and the Dean of the Graduate College.

Master of Science in Nursing **Administration and Emergency Management**

Dr. Rebecca Burris, Head
Dean Hall, Suite 224
(479) 968-0383
rburris@atu.edu

The Master of Science in Nursing is designed to offer students a program of study to serve the educational needs of professional nurses actively engaged in or planning to enter professions related to emergency management administration in a variety of health care settings. The curriculum will utilize a multidisciplinary approach to integrate principles of nursing administration, including planning, organizing, directing, and evaluating, with principles of emergency management, including preparedness, response, mitigation, and recovery.

The core curriculum includes 27 semester credit hours of coursework in epidemiology, research design and methods, theoretical perspectives, legal and ethical issues, current trends in health care, nurse administrator role, principles of hazards and emergency management, design and management of preparedness in mitigation systems, and research thesis/project. An additional 12 semester credit hours will be completed in either the nursing administration or emergency management specialty track.

The objectives of the graduate program in Nursing Administration and Emergency Management (NAEM) include:

- 1.) Preparing graduates to assume administrative roles in a variety of health care systems, including hospitals, and community, military, and government agencies.
- 2.) Providing a program of study that addresses the technical competencies and interpersonal skills needed to assume leadership roles in planning and coordinating emergency response strategies.
- 3.) Providing opportunities for students to formulate solutions to important problems of interest to nursing through analysis, synthesis, and application of current research.
- 4.) Preparing graduates to be innovative leaders.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science in Nursing degree program if they meet all the following requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Applicants must have graduated from an accredited nursing program.
3. Applicants must have a cumulative grade point average of 3.00.
4. Applicants must have a current unencumbered registered nursing license.
5. Applicants must submit recent scores for either the Graduate Record Examination (GRE) or the Miller Analogy Test (MAT) to the Graduate College.
6. Applicants must have completed a statistics course

RNs with a bachelor's degree in a field other than nursing will be required to complete **NURN 4003**, **NURN 4024**, and **NURN 4034**.

Conditional Admission

Applicants who fail to meet the above requirements may be admitted conditionally by the Graduate Admissions Committee to earn a maximum of twelve (12) graduate credit hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

The Nursing Graduate Studies Committee will assign a faculty advisor to each student admitted to the Nursing degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Additionally, the academic advisor and the Graduate College will monitor the student's progress. It remains, however, the student's responsibility to understand and to satisfy all degree requirements. RNs with a bachelor's degree in a field other than nursing will be required to complete **NURN 4003**, **NURN 4024**, and **NURN 4034**.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve graduate hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or higher. The Graduate Record Examination (GRE) or Miller's Analogy Test (MAT) must be completed and official scores on file in the Graduate College. Students who do not submit to the Nursing Graduate Studies Committee an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

Thirty-nine credit hours are required for completion of the MSN Degree. Twenty-seven hours shall be completed in a professional core component, including 6 hours of research methods and 3-6 hours of research thesis/project (application). Twelve hours shall be completed in one of two specialty tracks: Nursing Administration (including 6 hours of practicum) or Emergency Management (including 3 hours of Workshop or Independent Study).

Core Curriculum-Both Tracks:

NUR 6103 Theoretical Perspectives - 3 hours

NUR 6203 Research Design and Methods - 3 hours

NUR 6213 Epidemiology - 3 hours

NUR 6303 Legal/Ethical Issues and Current Trends in Healthcare - 3 hours

NUR 6313 The Role of the Nurse Administrator - 3 hours

EMHS 6063 Principles of Hazards and Emergency Management - 3 hours

EMHS 6003 Design and Management of Preparedness and Mitigation Systems- 3 hours

-Or-

EMHS 5993 Special Problems

NUR 6991-6 Research Thesis/Project - 6 hours

-Or-

NUR 6403 Non-thesis project - 3 hours AND Elective - 3 hours

Nursing Administration Track

NUR 6503 Organizational Behavior and Human Resource Management - 3 hours

NUR 6513 Fiscal Management - 3 hours

NUR 6526 Nursing Administration Practicum - 6 hours

Emergency Management Track

EMHS 6023 Risk and Vulnerability Assessment for Business & Industry - 3 hours

NUR 6603 Crisis Intervention in Disasters - 3 hours

EMHS 6013 Technology for Comprehensive Emergency Management - 3 hours

EMHS 6883 Emergency Management Workshop

-Or-

EMHS 6893 Independent Study

Special Conditions of Graduate Credit Graduate Credit Taken Prior to Admission to Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Graduate Credit Taken After Admission to Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Master of Engineering

Engineering

Dr. John L. Krohn, Head
Corley 202 (479) 968-
0259
jkrohn@atu.edu

The Master of Engineering program provides advanced study in a focused area of engineering to enhance career advancement. The program contains a common core of classes including project management, organizational communications, and advanced mathematics. Required graduate courses in engineering, focusing in one of the three available specializations, prepare the student for advanced engineering assignments.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Engineering degree program if they have:

1. Met the admission requirements for the Graduate College.
2. Completed a bachelor's degree in engineering from an ABET accredited program with a cumulative grade point average of 2.75 or greater, or submitted to the Graduate College recent (within the last five years) acceptable scores (as determined by the graduate faculty for engineering) for the Graduate Record Exam (GRE).
3. Submitted a letter of intent that addresses the applicant's intended focus and reasons for applying to the degree program. Based upon an applicant's intended program focus, deficiency courses may be identified to be completed before enrollment in some engineering graduate courses.
4. Provided two letters of recommendation, using the form provided by the department, from professors familiar with the applicants academic ability.

Conditional Admission

Applicants not meeting the unconditional admission requirements will be considered on a case-by-case basis for conditional admission into the program. Any deficiencies identified for conditional admits should be satisfied within the first calendar year of enrollment.

Each student is required to have a graduate advisor who is a member of the electrical or mechanical engineering departments and the graduate faculty. A formal letter from the advisor to the head of the student's major department acknowledging the advisor's willingness to serve as the student's graduate advisor is required during the student's first semester of course work in the program. The advisor and two additional qualified personnel, selected by the student and advisor, will serve as the student's Graduate Advisory Committee. At least two committee members must be faculty in engineering. The student and advisor will work to develop a program of study which must be submitted for approval with the application for candidacy as discussed below.

Admission to Candidacy

Students admitted to the program unconditionally are eligible for admission to candidacy upon the completion of twelve graduate hours with a 3.00 or greater grade point average. Students who have been admitted to the program conditionally must, in addition to the grade point requirement, have satisfied all deficiencies. By the end of the eighth week of the semester in which candidacy requirements will be met, students shall submit to the head of the student's major department an "Application for Admission to Candidacy" including a degree completion plan endorsed by the student's Graduate Advisory Committee. Students failing to submit these documents prior to the stated deadline will not be allowed to register for subsequent graduate classes.

Degree Requirements

1. A minimum of 36 semester credit hours of coursework at the graduate level must be completed which includes 12 semester hours in the common core, and an additional 24 semester hours which meet the requirements of one of the concentration areas listed below. A minimum of 18 semester hours must be at the 6000 level.

Common Core (12 hours):

MGMT 5203 - Project Management
SPH 5063 - Organizational Communication

6 hours from:

MATH 5103 - Linear Algebra II
MATH 5153 - Applied Statistics II
MATH 5273 - Complex Variables
MATH 5243 - Differential Equations II
MATH 5343 - Partial Differential Equations II

Concentration Area (24 hours):

Electrical Engineering

In addition to the common core, 24 semester credit hours in graduate Electrical Engineering courses are required with a minimum of 18 semester hours at the 6000 level.

Mechanical Engineering

In addition to the common core, 24 semester credit hours are required with a minimum of 18 hours of graduate engineering coursework and 12 hours of MCEG graduate courses.

Nuclear Engineering

(Prerequisites: **PHYS 3213**, **MCEG 3503**, **MCEG 3512** or equivalent experience/training)

MCEG 6503 - Reactor Physics
MCEG 6523 - Nuclear Materials
MCEG 6533 - Radiation Interactions and Shielding
MCEG 6513 - Advanced Radiation Detection Lab
MCEG 6893 - Independent Study
Electives - 9 hours

2. A minimum cumulative grade point average of 3.00 must be achieved on all graduate work attempted at Arkansas Tech University. A maximum of six semester hours of "C" grades can be counted toward degree requirements. Students receiving more than six hours of "C" grades or more than three hours of "D" or "F" grades is subject to dismissal from the program. (Refer to "Academic Probation and Suspension" in the graduate catalog.)
3. Successful completion of a comprehensive final examination, consisting of both a written and oral portion and administered by the student's Graduate Advisory Committee, is required in addition to the coursework requirements above. This exam will be administered during the student's final semester and may be attempted a maximum of three times.
4. Completion of all requirements of the degree must be accomplished within six years from the time of admission to the program.

**Special Conditions
of Graduate Credit**

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of the Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of the Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Master of Arts

English and English with TESL option

Dr. Carl Brucker, Head
Witherspoon Hall, Room
142 (479) 968-0256
cbrucker@atu.edu

The Master of Arts in English is a flexible program designed to prepare students for doctoral-level study or for careers in post-secondary teaching, and to provide secondary teachers with a content-specific program to enhance their credentials.

Tech's M.A. in English with Teaching English as a Second Language (TESL) option offers graduate students an opportunity to include the four courses prescribed by the Arkansas Department of Education for ESL endorsement within a structured degree program. The English with TESL option can prepare students for doctoral-level study or for careers in post-secondary teaching and the degree can also be used to enhance the credentials of secondary teachers.

Unconditional Admission

Students are eligible to apply for unconditional admission to the M.A. degree program in English if they meet the admission requirements for The Graduate College.

Conditional Admission

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

The Head of the English Department will assign a faculty advisor to each student admitted to the M.A. degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Subsequently, the academic advisor and the Graduate College monitor the student's progress. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or better. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Students who complete the English program should be able to:

1. Demonstrate mastery of significant American and British literary works.
2. Generate writing that demonstrates an advanced ability to analyze and synthesize.
3. Conduct original research.
4. Demonstrate familiarity with a variety of interdisciplinary critical approaches.

Degree Requirements for English

1. The completion of at least 30 semester hours of graduate course work, at least 15 semester hours at the 6000-level.
2. Satisfactory completion of **ENGL 6003** Introduction to English Graduate Study.
3. The satisfactory completion of 27 semester hours of graduate English electives (non-thesis option), or 21 semester hours and 6 hours of **ENGL 6991-6** Thesis Research or **ENGL 6996** Thesis Research (thesis option).
4. The satisfactory completion of a comprehensive examination based on the M.A. in English Examination Reading List. (http://www.atu.edu/english/ma_exam.shtml)
5. The maintenance of a cumulative grade point average of at least 3.00 in all graduate work attempted at Arkansas Tech University with a maximum of 6 hours of "C" grades.
6. The completion of a minimum of 24 semester hours of graduate course work in residence at Arkansas Tech University. Full-time residence is not required.
7. The completion of all degree requirements within six years of admission.

Degree Requirements for English with TESL Option

1. The M.A. with TESL option requires 30 semester hours with at least 15 semester hours at the 6000-level.
2. The satisfactory completion of the following graduate English courses
ENGL 5023 Second Language Acquisition
ENGL 5703 Teaching English as a Second Language
ENGL 5713 ESL Assessment
ENGL 5723 Teaching People of Other Cultures
ENGL 6003 Introduction to Graduate English Study
ENGL 6013 Structure of the English Language
ENGL 6023 Composition Theory and Practice
3. The satisfactory completion of 9 semester hours of graduate English electives.
4. The satisfactory completion of a comprehensive examination based on material covered in the seven prescribed courses.
5. The maintenance of a cumulative grade point average of at least 3.00 in all graduate work attempted at Arkansas Tech University with a maximum of 6 hours of "C" grades.
6. The completion of a minimum of 24 semester hours of graduate course work in residence at Arkansas Tech University. Full-time residence is not required.
7. The completion of all degree requirements within six years of admission to the program.

Students completing the English with the TESL option program should be able to:

1. Demonstrate knowledge of the theory and practice of teaching English as a second language.
2. Generate writing that demonstrates an advanced ability to analyze and synthesize.
3. Conduct original research.

**Special Conditions
of Graduate Credit**

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of six semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

**Master's Thesis
Option**

Students who elect the thesis option will work with a faculty advisor to prepare a thesis plan. After this thesis plan is approved by the Head of the Department of English and the Dean of Graduate College, the student may enroll for thesis credit. Students may complete their theses over two semesters by enrolling twice in **ENGL 6993** Thesis Research or complete their theses in a single semester while enrolled in **ENGL 6996**.

Master of Arts

History

Dr. Carey M. Roberts
Graduate Program
Director
Witherspoon Hall, Room
239A
(479) 968-0449
croberts@atu.edu

The Master of Arts in History program at Arkansas Tech University is designed to provide advanced study for current and future educators (secondary and post-secondary) as well as those who plan to pursue the doctoral degree in history. The degree is also ideal for those seeking careers in museum or heritage studies, publishing, business, law, public service or the private sector. Graduate faculty hold advanced degrees from noted universities and exhibit strong credentials in teaching, research, and scholarship. The graduate faculty also maintain a supportive academic environment that enables them to interact closely with graduate students.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Arts degree program in History if they meet the following requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Applicants must have a minimum of 24 semester hours in history at the undergraduate level.
3. Applicants must have an overall undergraduate grade point average of 3.00 on a 4.00 scale.

Conditional Admission

An applicant who does not satisfy the grade point requirement or who has not completed 24 hours of undergraduate work in history is also eligible for admission under these conditions. In some instances, transcripts may be judged to be deficient and the student may be required to complete up to twenty-four undergraduate hours in addition to graduate credits required for the degree. If a cumulative 3.00 grade point average is achieved at the completion of twelve graduate hours, the student will be granted unconditional admission. The nature of the deficiency requirements will be determined by the History Graduate Program Director.

Academic Advisors

The Graduate Program Director serves as the initial advisor for all entering student and will assist the student in coordinating a Degree Plan. The Graduate Program Director will appoint an additional faculty advisor, who specializes in the general field of the student's interest, to guide the student through the curriculum and help prepare for the thesis or comprehensive exams. The faculty advisor, the Graduate Program Director, the History Graduate Committee, and the Graduate College monitor students' progress as they work through the program. It remains, however, the student's responsibility to understand and satisfy all degree requirements.

Areas of Concentration

The Master of Arts in History program at Arkansas Tech has been designed to offer primary areas of concentration in Modern European History and United States History.

Students must seek a secondary area of concentration in either Modern European History, United States History, World History or Public History.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or better. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

Option I: Thesis Option

The student seeking the Master of Arts degree in History under the Thesis Option must complete the following:

1. A minimum of 30 hours in history at the graduate level (5000-6000) with no more than 12 hours of 5000-level courses considered toward the completion of degree.
2. The satisfactory completion of **HIST 6003** Historical Methods and **HIST 6053** Historiography.
3. The satisfactory completion of 12 hours in the primary core field, including 6 hours each in Readings and Seminar courses in the area of concentration.
4. The satisfactory completion of 6 hours in the secondary area of concentration, including 3 hours in a reading course.
5. The satisfactory completion of 6 hours of **HIST 6993** Thesis Research.
6. All course work must be completed within six years of admission to the degree program.
7. The successful completion of an oral defense of the completed thesis. Candidates will receive additional information on the oral defense from the Program Director upon admission to candidacy.

In addition to the above requirements, the Master of Arts in History, Thesis Option requires that:

8. No more than 6 hours of **HIST 6891-4** Independent Study be counted toward the degree;
9. No more than two course grades of "C" be considered acceptable during the student's program, and no grade lower than "C" be considered toward completion of the required course work; and
10. Thesis hours must earn a grade no lower than "B".

Option II: Non-Thesis Option

The student seeking the Master of Arts degree in History under the Non-Thesis Option must successfully complete the following:

1. A minimum of 30 hours of history at the graduate level (5000-6000) with no more than 12 hours of 5000-level courses considered toward the completion of degree.
- *2. The satisfactory completion of **HIST 6003** Historical Methods and **HIST 6053** Historiography.
3. The satisfactory completion of 15 hours in the primary core field, including 6 hours each in Readings and Seminar courses in the area of concentration.
4. The satisfactory completion of 9 hours in the secondary area of concentration, including 3 hours each in Readings and Seminar courses in the secondary area of concentration.
5. All course work must be completed within six years of admission to the degree program.
6. Successful completion of written comprehensive examinations on the completed course work. Comprehensive examinations will be comprised of two written exams in the primary area of concentration and one in the secondary area of concentration. Candidates will receive additional information from the Program Director upon admission to candidacy.

In addition to the above requirements, the Master of Arts in History, Non-Thesis Option requires that:

7. No more than 6 hours of **HIST 6891-4** Independent Study be counted toward the degree; and
8. No more than two course grades of "C" be considered acceptable during the student's program, and no grade lower than "C" be considered toward completion of the required course work.

**Special Conditions
of Graduate Credit**

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of six semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Master of Arts Multimedia Journalism

Dr. Hanna Norton, Head
CES 124 (479) 964-0890
hnorton@atu.edu

The Master of Arts in Multi-Media Journalism is a program designed to prepare students for careers in media that are being transformed by developing new technologies. The program provides students with traditional journalistic writing skills adapted to the digital age. It also teaches the requisite theory and research methods to enable graduates to be ethical, informed users of online data bases for news gathering as well as video graphics and other technologies for electronic media delivery.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Arts degree program in Multi-Media Journalism if they meet the following requirements:

1. Applicants must meet admission requirements for Graduate College.
2. Applicants must have completed the Graduate Record Examination (GRE) or the Miller Analogies Test (MAT) and have scores on file in the Graduate College.
3. Applicants must present a 500 word writing sample to the Director of the Multi-Media Journalism Program.
4. Successful completion of a writing and technology performance review by the Journalism Graduate Committee following the applicant's first semester in the program is required.

Conditional Admission

Applicants who fail to meet all of the departmental requirements may be accepted conditionally provided the deficiencies are completed prior to the completion of twelve semester hours of graduate work.

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours.

If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better has been achieved.

Academic Advisors

The director of the program will assign a faculty advisor to each student admitted to the degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Subsequently the academic advisor, the Journalism Graduate Committee, and the Graduate College monitor the student's progress as he/she progresses through the program. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or better. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

1. The completion of a minimum of 30 semester hours of graduate work including the following courses:

JOUR 5023 Social Media
JOUR 5043 Journalism Ethics
JOUR 6013 Visual Storytelling
JOUR 6023 Video Production for New Media
JOUR 6053 Media and Society
JOUR 6133 Multi-Media Publishing
JOUR 6193 Journalistic Writing for Multi-Media
JOUR 6331-3 Professional Portfolio
Electives 6 Hours*

*Electives may be chosen from the following Journalism courses.

JOUR 5033 Community Journalism
JOUR 5083 New Communication Technology
JOUR 5113 History of American Journalism
JOUR 5123 Laws of Communication
JOUR 5163 Advanced Photography and Video
JOUR 5243 Journalism Writing Seminar

2. A cumulative grade point average of 3.00 on all graduate work with no grade lower than a "C".
3. Satisfactory completion of the professional project.
4. Completion of all degree requirements within six years of admission to the degree program.

Special Conditions of Graduate Credit Graduate Credit Taken Prior to Admission to Arkansas Tech University

A maximum of six semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken After Admission to Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Dean of Graduate College.

Master of Arts

Spanish

Dr. Nelson Ramirez
Director
Dean Hall 116F
(479) 968-0636
nramirez@atu.edu

The Master of Arts degree in Spanish is designed to provide students with advanced studies in Spanish language, literature, and culture.

The student who graduates with a Master of Arts degree in Spanish should be prepared for a career in education, an occupation in the private sector, or further study in graduate school. Each graduate of the Spanish M.A. program at Arkansas Tech University should be able to accomplish the following:

- 1.) Demonstrate ability to conduct original research.
- 2.) Demonstrate competence in oral and written Spanish.
- 3.) Demonstrate ability to read, analyze, and interpret works of literature and culture.
- 4.) Demonstrate a solid foundation in Peninsular and Spanish-American literature.

Students are eligible to apply for unconditional admission to the Master of Arts degree program in Spanish if they meet the following requirements:

Unconditional Admission

1. Applicants must meet the admission requirements for Graduate College.
2. Applicants must have earned a minimum of 3.00 grade point average on a 4.00 scale in at least 36 hours of Spanish at the undergraduate level or demonstrate proficiency through a program entrance exam administered by the program director.

Conditional Admission

Applicants who fail to meet all of the departmental requirements may be accepted conditionally provided the deficiencies are completed prior to the completion of twelve semester hours of graduate work.

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

The director of the program will assign a faculty advisor to each student admitted to the degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Subsequently, the academic advisor, the Department Graduate Committee, and the Graduate College monitor the student's progress as they progress through the program. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or better. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

Option I: Thesis Option

The student seeking the Master of Arts degree in Spanish under the Thesis Option must complete the following:

1. A minimum of 30 hours in Spanish at the graduate level (5000-6000) with no more than 12 hours of 5000-level courses.
2. The satisfactory completion of the following 12 hours:
SPAN 6003 Introduction to the MA in Spanish
SPAN 6023 Literary Theory
SPAN 6403 Advanced Spanish Grammar
SPAN 6503 History of the Spanish Language
3. The satisfactory completion of the following 12 hours:
SPAN 5/6000-level Electives (12 hours)
4. The satisfactory completion of the following 6 hours:
SPAN 6993 Thesis (6 hours)
5. The satisfactory completion of a comprehensive exam.
6. The completion of all degree requirements within six years of admission to the degree program.

Option II: Non-thesis Option

The student seeking the Master of Arts degree in Spanish under the Non-Thesis Option must complete the following:

1. A minimum of 30 hours in Spanish at the graduate level (5000-6000) with no more than 15 hours of 5000-level courses.
2. The satisfactory completion of the following 12 hours:
SPAN 6003 Introduction to the M.A. in Spanish
SPAN 6023 Literary Theory
SPAN 6403 Advanced Spanish Grammar
SPAN 6503 History of the Spanish Language
3. The satisfactory completion of the following 18 hours:
SPAN 6000-level Elective (3 hours)
SPAN 5/6000-level Electives (15 hours)
4. The satisfactory completion of a comprehensive exam.
5. The completion of all degree requirements within six years of admission to the degree program.

All foreign language majors will be required to take the ACTFL Oral Proficiency Interview (OPI) prior to graduation and score at the Intermediate High level. The OPI fee is currently \$134. Each student is responsible for the cost of the exam.

Special Conditions of Graduate Credit

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of six semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must, in advance of enrollment, obtain written approval from the program director and the Dean of Graduate College.

Copyright © 2010 Arkansas Tech University | All Rights Reserved
Russellville, Arkansas 72801 USA | For general information call 479-968-0389
All trademarks herein belong to their respective owners

Master of Arts in Teaching

Dr. Lynn C. Walsh
Crabaugh Hall, Room 206
(479) 968-0422
lwalsh@atu.edu

The University has an interest for providing additional opportunities for individuals to become highly qualified teachers in Arkansas. The Master of Arts in Teaching is a program of study to prepare candidates for teacher licensure in Arkansas.

Candidates who complete the program of study may be recommended to Arkansas Department of Education for licensure as teacher in the grade ranges and content areas listed below:

Early Childhood, grades P - 4
Middle Childhood, grades 4 - 8
Secondary Education, grades 7 - 12

Business, Life/Earth Science
English, Physical/Earth Science
Mathematics, Physical Education, Wellness and Leisure
Social Studies, Music (Instrumental & Vocal)

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Arts in Teaching degree program if they meet the admission requirements for Graduate College, and meet the degree requirements listed for each program. Additional requirements for applicants include a 2.75 or above GPA in the undergraduate degree or a 3.0 GPA in the last 30 hours.

Conditional Admission

Applicants who fail to meet all of the departmental requirements may be accepted conditionally provided certain deficiencies are met prior to the completion of twelve semester hours of graduate work.

Academic Advisors

The academic advising process for degree students begins at the time that the student is admitted to the Graduate College. When the student is admitted, the student's program director invites him/her to come in for an advising and orientation session at the student's earliest convenience.

When the student meets with the program director, he/she is given an orientation, a master's degree program check-off list which outlines all major steps in completing the degree and a degree plan outline, a list of courses to be completed. This initial advising session ensures that the student is informed of all degree requirements, policies, and procedures; is familiar with the department and program director; and is assigned to an advisor (usually the program director). Subsequently, the academic advisor and the Graduate College monitor the student's progress as they progress through the program. It remains, however, the student's responsibility to understand and satisfy all degree requirements.

The graduate academic advisor is responsible for:

1. Helping the student plan a balanced program of graduate work adapted to the student's particular interests, needs and abilities.
2. Advising and assisting the student during the completion of the requirements for the degree.
3. Assisting the student in preparing for the internship.
4. Ensuring that the student is aware of assistance and services provided for graduate students by various university offices.

General Requirements

General Requirements

1. Thirty-six semester hours must be completed.
2. An internship in the public school must be successfully completed.
3. A cumulative grade point average of a 3.00 or better must be achieved in all graduate work attempted at Arkansas Tech University, with a maximum of 6 hours of "C" grades. A student receiving more than 6 hours of "C" or grades lower than "C" should refer to the section of the catalog on "Academic Probation and Suspension."
4. Twenty-Seven hours of graduate work must be taken while in residence at Arkansas Tech University*. Full-time residence is not required.
5. The master's degree program must be completed within six years from the time of admission to the graduate program.

*A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the program director or department head.

Degree Requirements:

Core Courses for Early Childhood, Middle Level, and Secondary Levels

MAT 5703 Technology for Teaching and Learning
MAT 6503 Classroom and Behavioral Management
MAT 6043 Principles and Theories of Learning
MAT 6003 Educational Research
MAT 6053 The At-Risk Child in the School Environment
MAT 6403 Social, Historical, and Legal Factors in Education

P-4 Track

MAEC 6213 Early Childhood Curriculum for Young Children
MAEC 6033 Principles of Child Development and Classroom Management
MAEC 6163 Instruction and Assessment for Diverse Learners
MAEC 6323 Diagnostic Literacy Instruction and Interventions
MAEC 6806 Internship (all coursework in program must be completed to enroll in **MAEC 6806**)

Middle/Secondary Track

MAMS 5333 Teaching Literacy in the Content Areas
MAMS 6303 Models of Teaching
MAMS 6063 Educational Assessment
MAMS 5303 Middle School Philosophy and Organization
MAMS 6806 Internship (all coursework in program must be completed to enroll in **MAMS 6806**)

Extra courses required by Arkansas State Department for licensure purposes:

Arkansas History (*P-4, Middle Level, and Secondary social studies majors*)

A course concerning Principles/Practices of Reading/Writing (*P-4 and Middle Level*)

A Human Development Course based on the major (*Middle Level or Secondary Level*)

Candidacy

Graduate students admitted unconditionally must apply for candidacy to the selected degree program upon completion of twelve credit hours. Students admitted conditionally cannot apply for candidacy until all conditions assigned at the time of admission to graduate study have been removed. Failure to apply for candidacy will result in a hold being placed upon the student's records. A petition to remove a hold must be addressed to the Dean of Graduate College.

Application for Graduation

In addition to satisfying all degree requirements, a candidate for a degree must file an "Application for Graduation" at the Registrar's Office. FALL GRADUATES MUST APPLY FOR GRADUATION IN AUGUST DURING THE FIRST WEEK OF FALL SEMESTER CLASSES. SPRING AND SUMMER GRADUATES MUST APPLY FOR GRADUATION IN JANUARY DURING THE FIRST WEEK OF SPRING SEMESTER CLASSES.

Special Conditions of Graduate Credit

Graduate Credit Taken Prior to Admission to Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken After Admission to Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must, in advance of enrollment, obtain written approval from the program director and the Dean of Graduate College.

Master of Arts

Teaching English to Speakers of Other Languages

Dr. Carl Brucker, Head
Witherspoon Hall, Room
142
(479) 968-0256
cbrucker@atu.edu

The Master of Arts degree in Teaching English to Speakers of Other Languages (TESOL) is designed to provide further training to teachers who have already taken ESL endorsement courses, or professionals who work with language minority populations.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Arts degree program in TESOL if they meet the following degree requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Applicants must hold a 3.00 grade point average on a 4.00 scale for the final 60 semester hours of undergraduate study.

Conditional Admission

Applicants who fail to meet all of the departmental requirements may be accepted conditionally provided the deficiencies are completed prior to the completion of twelve semester hours of graduate work.

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

The director of the program will assign a faculty advisor to each student admitted to the degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Subsequently, the academic advisor, the Department Graduate Committee, and the Graduate College monitor the student's progress through the program. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or better. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements

1. The satisfactory completion of the following 36 semester hours of graduate work.

Core Requirement ESL Endorsement *(12 hours)

TESL 5023 Tesol Second Language Acquisition

TESL 5703 Tesol Methods: Teaching English as a Second Language

TESL 5713 Tesol Assessment

TESL 5723 Tesol Teaching People of Other Cultures

*Note: These courses are also taught under an English prefix. The ESL Endorsement courses are prerequisites for the additional 24 hours of the MA in TESOL courses.

TESOL Core (9 hours)

TESL 6003 Linguistics

TESL 6013 Modern English Grammar and Usage

TESL 6023 Language and Society

Methodology (6 hours)

TESL 6033 Oral and Written Communication or

TESL 6063 Instructional Strategies in Content Areas and

TESL 6143 Reading for English Language Learners

Assessment (3 hours)

TESL 6053 Tesol Assessment Strategies

Field Experience Practicum (6 hours)

TESL 6066 Public School Experience or

TESL 6076 Intensive English Internship or

TESL 6086 Overseas Internship

2. The satisfactory completion of six hours of the field Experience Practicum, either **TESL 6066**, or **TESL 6076**, or **TESL 6086**. Note: The Practicum is a two-semester course. All prior course work will need to be completed before students may enroll in the Practicum course.

3. The satisfactory completion of 36 credit hours of graduate work, 24 of which must be at the 6000 level. The TESOL Core courses, Methodology course, and the Assessment course may be taken in any order.

4. Grades in all graduate courses must be "B" or better to be counted toward the TESOL degree.

5. The completion of all degree requirements within six years of admission to the degree program.

Special Conditions of Graduate Credit

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of nine semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Dean of Graduate College. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must, in advance of enrollment, obtain written approval from the program director and the Dean of Graduate College.

Master of Liberal Arts

Dr. Deborah Wilson,
Director Witherspoon
Hall, Room 145 (479) 968
-0482
dwilson@atu.edu

The MLA degree is suited to the student who is interested in graduate study in the liberal arts, but is not interested in a research degree in a specific arts discipline or in a graduate degree in a technical area. The MLA is useful for middle school and high school English, speech, theatre, journalism, and social studies teachers who want to deepen their knowledge of the areas they teach. Other professionals who have specialized educational backgrounds, but who have an interest in the liberal arts, will also find the MLA attractive.

The MLA degree has three areas of concentration: Communications for those interested in English, journalism, language, linguistics, literature, and speech; The Fine Arts for those interested in music, theatre, art and music appreciation; Social Sciences for those interested in American studies, geography, history, philosophy, political science, psychology, and sociology. The goals of the Liberal Arts program include the ability to:

1. Generate writing that demonstrates an advanced ability to analyze and synthesize.
2. Conduct original research.
3. Demonstrate familiarity with interdisciplinary study.

Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Liberal Arts degree program if they meet the admission requirements for Graduate College.

Conditional Admission

Applicants who fail to meet the grade point requirement specified for unconditional admission may be admitted conditionally to enroll for a maximum of twelve semester hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve semester hours a cumulative grade point average of 3.00 or better is achieved.

Academic Advisors

The MLA Director will serve as faculty advisor to each student admitted conditionally or unconditionally to the MLA degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Subsequently, the academic advisor and the Graduate College monitor the student's progress through the program. It remains, however, the student's responsibility to understand and to satisfy all degree requirements.

Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve hours with a 3.00 grade point average or better and completion of all deficiencies. Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve hours with a 3.00 grade point average or better. Students who do not submit an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

Degree Requirements for MLA with Project Option

1. The completion of at least 30 semester hours of graduate course work, at least 15 of which must be at the 6000 level.
2. The satisfactory completion of LA 6013, Introduction to the Liberal Arts¹, and LA 6711-3, Liberal Arts Project², as part of the 30-semester-hour requirement.
3. The completion of a 12 to 18 semester hour major concentration of course work in one of three areas:
 - A.) Communications (including English and linguistics)
 - B.) The Fine Arts
 - C.) Social SciencesThe Completion of 6 to 12 hours in a related area of study.
4. A cumulative grade point average of at least 3.00 in all graduate course work attempted at Arkansas Tech University with a maximum of six semester hours of "C" grades.
5. A minimum of 24 semester hours of graduate course work completed in residence at Arkansas Tech University. (Full time residence is not required.)
6. Completion of all degree requirements within six years of admission to the program.

¹LA 6013 must be taken before the completion of twelve semester hours of graduate course work.

² The requirements for this course include a scholarly research paper. With the approval of the Dean of Graduate College and the MLA Director, a significant creative project may be substituted for a scholarly research paper.

Degree Requirements for MLA with Exam Option

1. The completion of at least 30 semester hours of graduate course work, at least 15 of which must be at the 6000 level.
2. The satisfactory completion of LA 6013, Introduction to the Liberal Arts¹ as part of the 30 semester hour requirement.
3. The completion of a 15 to 21 semester hour major concentration of course work in one of three areas:
 - A.) Communications (Including English and linguistics)
 - B.) The Fine Arts
 - C.) Social SciencesThe completion of 6 to 12 hours in a related area of study.
4. The satisfactory completion of a comprehensive exam based on course work.
5. A cumulative grade point average of at least 3.00 in all graduate course work attempted at Arkansas Tech University. (Full time residence is not required.)
7. Completion of all degree requirements within six years of admission to the program.

¹LA 6013 must be taken before the completion of twelve semester hours of graduate course work.

Special Conditions of Graduate Credit

Graduate Credit Taken
Prior to Admission to
Arkansas Tech University

A maximum of six semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the director of the MLA program and the Dean of Graduate College. Students must send a written request to the director of the MLA program to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the director of the MLA program and the Dean of Graduate College. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

Graduate Credit Taken
After Admission to
Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the director of the MLA program and the Dean of Graduate College.

Liberal Arts Project

All candidates for the MLA degree must complete **LA 6711-3**, Liberal Arts Project. The requirements for this course include a scholarly research paper that will be presented publicly. With the approval of the Dean of Graduate College and the MLA Director, a significant creative project may be substituted for a scholarly research paper.

Copyright © 2010 Arkansas Tech University | All Rights Reserved
Russellville, Arkansas 72801 USA | For general information call 479-968-0389
All trademarks herein belong to their respective owners