

Academic Program Inventory

Middle Tennessee State University has been authorized to grant the following degrees:

Undergraduate

Bachelor of Arts (B.A.)
 Bachelor of Business Administration (B.B.A.)
 Bachelor of Fine Arts (B.F.A.)
 Bachelor of Music (B.M.)
 Bachelor of Science (B.S.)
 Bachelor of Science in Nursing (B.S.N.)
 Bachelor of Social Work (B.S.W.)

Graduate

Master of Accountancy (M.Acc.)
 Master of Arts (M.A.)
 Master of Arts in Teaching (M.A.T.)
 Master of Business Administration (M.B.A.)
 Master of Criminal Justice (M.C.J.)
 Master of Education (M.Ed.)
 Master of Fine Arts (M.F.A.)
 Master of Library Science (M.L.S.)
 Master of Music (M.M.)
 Master of Professional Studies (M.P.S.)
 Master of Public Health (M.P.H.)
 Master of Science (M.S.)
 Master of Science in Nursing (M.S.N.)
 Master of Social Work (M.S.W.)
 Specialist in Education (Ed.S.)
 Doctor of Education (Ed.D.)
 Doctor of Philosophy (Ph.D.)

Following is a summary of the degrees offered in each department or school with the available majors, concentrations, and certificate programs listed. Degree requirements are outlined in the appropriate catalog sections.

Department/School	Major	Concentration	Degree Offered	Undergraduate Minor	Graduate Minor
COLLEGE OF BASIC AND APPLIED SCIENCES					
		Computational and Data Science	Ph.D.		
		Data Science	B.S.;M.S.;Grad. Cert.	Data Science	
		Forensic Science	B.S.		
	Mathematics and Science Education	Biological Education	Ph.D.		
		Chemical Education	Ph.D.		
		Interdisciplinary Science Educ.	Ph.D.		
		Mathematics Education	Ph.D.		
	Molecular Biosciences		Ph.D.		
	Professional Science	Actuarial Science	M.S.		
		Biostatistics	M.S.		
		Biotechnology	M.S.		
		Chemistry Analytics	M.S.		
		Engineering Management	M.S.		
		Fermentation Science	M.S.		
		Health Care Informatics	M.S.		
Aerospace	Aerospace	Aviation Management	B.S.		
		Flight Dispatch	B.S.		
		Maintenance Mgmt.	B.S.		
		Professional Pilot	B.S.		
		Technology	B.S.		
		Unmanned Aircraft Sys. Oper.	B.S.		
		Unmanned Aircraft Sys. Tech.	B.S.		Unmanned Aircraft Systems
	Aeronautical Science	Aviation Education	M.S.		
		Aviation Management	M.S.		
		Aviation Safe. and Sec. Mgmt.	M.S.		
				Aerospace	Aerospace

**Interdisciplinary Minors

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November 2024

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Agriculture	Agribusiness	‡Agricultural Education Cert.	B.S.	Agriculture Precision Agriculture	Agriculture
	Animal Science	‡Agricultural Education Cert.	B.S.	Poultry Science	
	Fermentation Science		B.S.	Fermentation Science	
	Plant and Soil Science	‡Agricultural Education Cert.	B.S.		
	Horse Science	Equine Education Equine Physiology Industry Management	B.S. M.S. M.S. M.S.		
Biology	Biology	Genetics and Biotechnology	M.S.	Biology	
		Microbiology	B.S.		
		Organismal Biology and Eco.	B.S.		
		Physiology	B.S.		
Chemistry	Biochemistry		B.S.	Chemistry	Chemistry
	Chemistry	ACS Certified	B.S.;M.S. B.S.		
	Science	Allied Health Science	B.S.		
		Allied Health Technology General Science Med. School Early Accept. Pro.	B.S. B.S. B.S.		
Computer Science	Computer Science	Business Applications	M.S.	Computer Science	Computer Science
		Cybersecurity Systems	B.S.		
		Professional Computer Science	B.S.		
Concrete and Construction Management	Concrete Industry Management	Concrete Contracting	Grad. Cert.	Construction Mgmt.	
		Production, Sales, and Service	B.S. B.S.		
	Construction Management	Commercial Const. Mgmt. Land Development/Residential Building Con. Mgmt.	B.S. B.S.		
	Road Construction Tech.		UG Cert.		
Engineering Technology	Engineering Technology	Computer Eng. Tech.	B.S.	Electrical Engineering Electronics Engineering Systems Engineering Technology	
		Electromech. Eng. Tech.	B.S.		
		Mechanical Eng. Tech.	B.S.		
		Engineering Technology Occup. Health and Safety	M.S. M.S.		
	Mechatronics Engineering		B.S.		
Geosciences	Geosciences	Physical Geography	M.S. B.S.	Physical Geography	Physical Geography
		Geology	B.S.	Geology/Earth Science Geospatial Analysis	Earth Sci./Geology
	Environmental Science		B.S.	Environmental Science	

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Mathematical Sciences	Actuarial Science		B.S.	Actuarial Science	
	Mathematics	Math Education Professional Mathematics Actuarial and Financial Math Mathematics Education Pure and Applied Math	B.S. B.S. M.S. M.S. M.S.		Mathematics Math for Mng. Soc. and Life Sci. Statistics
Military Science	none			Military Science and Applied Leadership	
Physics and Astronomy	Physics	Applied Physics	B.S.	Astronomy Physics	Physics
		Astronomy Physics Teaching Professional Physics Quantum Science and Comp.	B.S. B.S. B.S. B.S.		

COLLEGE OF BEHAVIORAL AND HEALTH SCIENCES

Physician Assistant Studies	Physician Assistant Studies		M.S.		
Criminal Justice Administration	Criminal Justice Emergency Mgmt. and Homeland Security Law Enforcement		B.S. B.S. B.S.	Criminal Investigation Homeland Security	
	Criminal Justice Administration		M.C.J.	Criminal Justice	Crim. Just. Admin.
Health and Human Performance	Athletic Training (B.S. terminated Summer 2027)		B.S.;M.S.		
	Exercise Science		B.S.		
	Leisure and Sport Management		B.S.	Leisure and Sport Management	
	Physical Education	Sport Pedagogy	B.S. B.S.	Hlth. and Phy. Educ. Athletic Coaching and Officiating Driver and Traffic Safety Educ. Somatic Movement Education	
	Speech-Language Pathology/Audiology		B.S.	Speech/Lang. Path. and Audiology	
	Tourism and Hospitality Management	Event Planning Hospitality Management Tourism Management	B.S. B.S. B.S. B.S.	Tourism and Hosp. Mgmt.	
	Exercise Physiology		M.S.		
	Leisure, Sport, and Tourism Mgmt.	Recreation and Leisure Services Sport Industry	M.S. M.S.		
	Public Health	Community Health	B.S. M.P.H.	Public Health Health and Human Performance Healthcare Administration	
	Human Performance	Exercise Physiology Health Leisure and Sport Mgmt. Physical Education	Ph.D. Ph.D. Ph.D. Ph.D.	Healthcare Services**	

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Human Sciences	Human Development and Family Science		B.S.			
			B.S.			
	Nutrition and Food Science		Dietetics	B.S.		
			Family and Consumer Sci.	B.S.		
			Community Educ.	B.S.		
			Family and Consumer Sci.	B.S.		
			Secondary Educ.	B.S.		
			Food Industry	B.S.		
			Nutrition and Wellness	B.S.		Nutrition and Food Science
	Textiles, Merchandising, and Design	Apparel Design Fashion Merch.		B.S.		
			B.S.	Tex., Merch., and Design Human Sciences	Human Sciences	
Nursing	Nursing	Family Nurse Practitioner Psychiatric Mental Health Nurse Practitioner	B.S.N.			
			M.S.N.			
			M.S.N.; Grad Cert.			
Psychology	Psychology		B.S.	Mental Health Services Lifespan Development Neuroscience Behavioral Research**		
		Clinical App. Research and Meth. Indus.-Organizational Pre-Spec. Ed.-Sch. Psy. Quantitative	M.A.			
			M.A.			
			M.A.	Psychology	Psychology	
			M.A.			
	Indus.-Organizational Psy.	B.S.	Indus.-Org. Psy.			
Curriculum and Instruction	School Psychology	Ed.S.				
Social Work	Social Work	Dual MLS-MSW Deg. Pro.	B.S.W.; M.S.W. M.S.W.	Social Welfare		

JENNINGS A. JONES COLLEGE OF BUSINESS

Accounting	Accounting		M.B.A.			
		Concrete Ind. Mgmt.	M.B.A.			
		Health Care Management	M.B.A.			
		Human Resource Mgmt.	M.B.A.			
		Legal and Ethical Gov.	M.B.A.			
		Music Business	M.B.A.			
		Risk Management	M.B.A.			
		Strategic Marketing Analytics	M.B.A.			
Accounting	Accounting		B.B.A.	Accounting Business Law	Accounting	
			M.Acc.			
Economics and Finance	Economics		B.B.A.; \$B.S.; M.A.; Ph.D.	Economics Economics/Finance		
			B.S.			
	Finance	Real Estate		B.B.A.; M.S.		
				B.B.A.	Finance Financial Planning Real Estate	
	Risk Mgmt. and Insurance		B.B.A.	Risk Mgmt. and Ins.		

\$B.S. in Economics is housed in the College of Liberal Arts but administered by the Department of Economics and Finance.

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Information Systems and Analytics	Information Systems		B.B.A.	Information Sys. Business Analytics	Information Sys.
	Cybersecurity Management		B.S.; M.S.		
	Information Systems	Business Intel. and Analytics IT Project Management	M.S. M.S. M.S.		
Management	Business Administration		B.B.A.	Business Admin.** Entrepreneurship	
	Business Innovation and Entrepreneurship		B.B.A.		
	Management and Leadership	Human Resource Mgmt.	B.B.A. B.B.A.		
	Management	Human Resource Mgmt. Organizational Leadership	M.S. M.S.		
	Supply Chain Management		B.B.A.; M.S.		
	Health Care Management		Grad. Cert.	Management Not-for-Profit Management Leadership	
Marketing	Marketing	Digital Marketing Professional Selling	B.B.A. B.B.A. B.B.A.	Marketing	
	Professional Selling		UG Cert.		

COLLEGE OF EDUCATION

Assessment, Learning, and Student Success		Higher Education School Improvement	Ed.D. Ed.D.		
	Literacy Studies	Literacy Inst. and Staff Dev. Literacy Meas. and Analysis Reading Dis. and Dyslexia	Ph.D. Ph.D. Ph.D.		
	Digital Teaching and Learning		Grad Cert.		
Educational Leadership Womack	Administration and Supervision	Agricultural Educ. Leadership Higher Education Instructional Leadership	M.Ed. M.Ed.;Ed.S. M.Ed.;Ed.S.		
	Curriculum and Instruction	Digital Teaching and Learning English as a Second Lang. Sec. Educ. Licensure Path Teaching and Innov. Pk-16 Culture, Cognition, and the Learning Process	M.Ed. M.Ed. M.Ed. M.Ed. Ed.S.		
	Library Science	Dual MLS-MSW Deg. Pro.	M.L.S. M.L.S.		
	Professional Counseling	Clinical Mental Health Coun. School Counseling	Ed.S. Ed.S.	Secondary Education Secondary Education (MTeach)	Education
Elementary and Special Education	Early Childhood Education		B.S.		
	Elementary Education		B.S.		
	Middle Level Education	#Grades 6-8	B.S.		
	Special Education	#Comprehensive #Interventionist K-8 #Interventionist 6-12	B.S.		

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		Special Ed. Comprehensive Special Ed. Interventionist	M.Ed. M.Ed.	Special Educ.	
	Literacy		M.Ed.		
	Curriculum and Instruction	Elementary Education Elementary Initial Licensure	M.Ed. M.Ed.		Curric. and Inst.
COLLEGE OF LIBERAL ARTS					
	Liberal Arts		M.A.	Africana Studies** Career Readiness	
Art and Design	Art	Graphic Design Studio Art	B.F.A. B.F.A.	Art Graphic Design Print Interactive/Illustration Motion Illustration Typographic Motion	Art
	Art Education	Art Education K-12 Teacher Lic.	B.S. B.S.		
	Art	Art History Visual Arts	B.A.;B.S. B.A.;B.S.	Art History Museum Studies	
Communication Studies	Communication	Culture and Social Influence Health Communication Organizational Comm.	B.A.;B.S. B.A.;B.S. B.A.;B.S. B.A.;B.S.	Communication	
English	English	Creative Writing English Language Ling. Literary Studies Literature and Culture Sec. English Teacher Lic. Writing	B.A.;B.S.;M.A.;Ph.D. B.A.;B.S. B.A.;B.S. B.A. B.A. B.A.;B.S. B.A.	English Public Writing and Rhetoric	
	Public Writing and Rhetoric		B.S.	English Public Writing and Rhetoric	
				Film Studies** Great Books** Writing**	
History	History	History Education Public History	B.A.;B.S.;M.A. M.A. B.A.;B.S.;M.A.	History	History
	Public History		Ph.D.	American Culture** Environment and Human Society** Media, History, and Culture** Medieval Studies** Southern Studies** Modern European Studies** War, Policy, and Society**	
Music	Music	Inst. Music Educ. Inst. Perform. Music Industry Theory-Comp. Vocal/General Music Educ. Voice Perform. Collaborative Piano Conducting	B.A. B.M. B.M. B.M. B.M. B.M. B.M. M.M. M.M.		

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Department/School	Major	Concentration	Degree Offered	Undergraduate Minor	Graduate Minor
		Jazz Studies Music Composition Music Education Musicology Performance	M.M. M.M. M.M. M.M. M.M.		
	Piano Pedagogy		UG Cert.	American Music Studies Music Music Industry	
Philosophy and Religious Studies	Philosophy		B.A.;B.S.	Philosophy	
	Religious Studies		B.A.;B.S.	Religious Studies	
Political and Global Affairs	Global Studies and Human Geography	Global Studies Human Geography	B.S. B.S.	Cultural Geography Geography Global Action and Non-Gov. Orgs. (NGOs)	
	Political Science	Pre-law Public Policy and Mgmt.	B.A.;B.S. B.A.;B.S. B.A.;B.S.	Political Science Political and Civic Engagement Political and Social Thought Political Science Pre-Law Public Policy and Mgmt.	Political Science
	International Relations		B.A.;B.S.	International Rel.	
	United States Culture and Education		UG Cert.		
	International Affairs		M.A.	African Studies** Global Studies** Paralegal Studies** Russian Studies** Urban Studies**	
Sociology and Anthropology	Sociology	Criminology Social Justice Work and Family Studies	B.A.;B.S.;M.A. B.S. B.S. B.S.	Social Justice Criminology Sociology Family Studies Gerontology**	Sociology Gerontology
	Anthropology		B.A.;B.S.		
	Applied Social Research		Grad. Cert.	Anthropology Archaeology** Asian Studies** Forensic Anthropology Native American Studies**	
Theatre and Dance	Theatre	Teacher Licensure	B.S. B.S.		
	Dance		B.S.	Dance Entertainment Arts Design Theatre Musical Theatre Performance**	

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World Languages, Literatures, and Cultures	Foreign Languages	French and Fran. Studies	B.A.;B.S.		
		Applied Language - French	B.S.		
		French	M.A.T.	French	
		German	B.A.;B.S.;M.A.T.		
		Applied Language - German	B.S.	German	
		Japanese	B.A.;B.S.		
		Applied Language - Japanese	B.S.		
		Spanish	B.A.;B.S.;M.A.T.		
		Applied Language - Spanish	B.S.	Spanish	
					Arabic Chinese Humanities Italian Japanese Language Professional French Classical Studies** Early Mod. Eur. Studies** Latin Am. Studies** Linguistic Studies** Portuguese Studies**
				Jewish and Holocaust Studies** Middle East Studies** Women's and Gender Studies**	
	Economics		SB.S.		

SB.S. in Economics is housed in the College of Liberal Arts but administered by the Department of Economics and Finance.

COLLEGE OF MEDIA AND ENTERTAINMENT

	Media and Entertainment	Interdiscp. Media	B.S.		
	Media and Communication		M.S.	Mass Comm	Mass Comm
Journalism and Strategic Media	Advertising and Public Relations	Advertising	B.S.		
		Public Relations	B.S.		
		Public Relations-Rec. Ind.	B.S.		
	Journalism	Entertainment Journalism	B.S.		
		Environ. Jour. and Comm.	B.S.		
		Media Design	B.S.		
		Media Studies	B.S.		
		Social Justice Journalism	B.S.		
		Sports Media	B.S.		
			Advertising Journalism Public Relations Sports Media Visual Communication		
Media Arts	Animation		B.S.	Animation	
	Interactive Media		B.S.	Interactive Media	
	Media Management		B.S.	Media Management	
	Photography		B.F.A.	Photography	
	Video and Film Production			B.S.	
		Filmmaking		B.S.	
Live Production			B.S.		
	Motion Design		B.S.	Motion Graphics Video and Film Production	

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Degree Department/School	Undergraduate Major	Graduate Concentration	Offered	Minor	Minor
Recording Industry	Audio Production		B.S.		
	Recording Industry	Commercial Songwriting Music Business	B.S. B.S.		Audio Production Entertainment Technology** Recording Industry (for non-majors)
	Recording Arts and Technologies		M.F.A.		

UNIVERSITY COLLEGE

University Studies	Integrated Studies	Applied Leadership	B.S.
		Public Safety	B.S.
University Studies	Professional Studies	Health Administration	B.S.
		Information Technology	B.S.
		International Org. Leadership	B.S.
		Organizational Leadership	B.S.
		Human Resources Leadership	M.P.S.
		Leadership in Nutrition	M.P.S.
		Operations Research	M.P.S.
		Strategic Leadership	M.P.S.
	Training and Development	M.P.S.	

UNIVERSITY HONORS COLLEGE

University Honors	Univ. Honors Associate University Honors
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COLLEGE OF GRADUATE STUDIES

Gerontology	Grad. Cert.
Women's and Gender Studies	Grad. Cert.