

# 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 Business Education (M.B.E.)  
 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 Science (M.S.)  
 Master of Science in Nursing (M.S.N.)  
 Master of Science in Teaching (M.S.T.)  
 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
<b>COLLEGE OF BASIC AND APPLIED SCIENCES</b>					
		Computational Science	Ph.D.		
		Forensic Science	B.S.		
	Mathematics and Science Education	Biological Education Chemical Education Interdisciplinary Science Educ. Mathematics Education	Ph.D. Ph.D. Ph.D. Ph.D.		
	Molecular Biosciences		Ph.D.		
	Professional Science	Actuarial Sciences Biostatistics Biotechnology Engineering Management Geosciences Health Care Informatics	M.S. M.S. M.S. M.S. M.S. M.S.		
<b>Aerospace</b>	Aerospace	Administration Flight Dispatch Maintenance Mgmt. Professional Pilot Technology Unmanned Aircraft Sys. Oper.	B.S. B.S. B.S. B.S. B.S. B.S.		
	Aviation Administration	Aviation Education Aviation Management Aviation Safe. and Sec. Mgmt.	M.S. M.S. M.S.	Aerospace	Aerospace

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<b>Agribusiness and Agriscience</b>	Agribusiness	‡Agricultural Education Cert.	B.S.	Agriculture	Agriculture	
	Animal Science	Horse Science ‡Agricultural Education Cert.	B.S. B.S.			
	Plant and Soil Science	‡Agricultural Education Cert.	B.S.			
	Horse Science	Equine Education Equine Physiology Industry Management	M.S. M.S. M.S.			
<b>Biology</b>	Biology	Genetics and Biotechnology	M.S.	Biology	Biology	
		Microbiology	B.S.			
		Organismal Biology and Eco.	B.S.			
		Physiology	B.S.			
<b>Chemistry</b>	Biochemistry		B.S.	Chemistry	Chemistry	
	Chemistry	Prof. Chemistry	B.S.;M.S. B.S.			
	Science	General Science Health Science ‡Diagnostic Medical Sonography ‡Pre-chiropractic ‡Pre-cytotechnology ‡Pre-dental ‡Pre-health Info. Mgmt. ‡Pre-medical ‡Pre-medical Tech. ‡Pre-nuclear Medicine Tech. ‡Pre-occupational Therapy ‡Pre-pharmacy ‡Pre-physical Therapy ‡Pre-radiation Therapy Tech.	B.S. B.S.			Science
<b>Computer Science</b>	Computer Science	Business Applications	M.S.	Computer Science	Computer Science	
		Professional Computer Science	B.S. B.S.			
<b>Concrete and Construction Management</b>	Concrete Industry Management	Concrete Contracting Production, Sales, and Service Road Construction Tech.	B.S. B.S. Cert.	Construction Mgmt.		
	Construction Management	Commercial Const. Mgmt. Electrical Const. Mgmt. Land Development/Residential Building Con. Mgmt. ‡Pre-architecture	B.S. B.S. B.S.			
	Business Administration <i>(Offered in conjunction with the Department of Management)</i>	Concrete Ind. Mgmt.	M.B.A.			
<b>Engineering Technology</b>	Engineering Technology	Computer Eng. Tech.	B.S.	Electronics Engineering Systems Engineering Technology		
		Electromech. Eng. Tech.	B.S.			
		Mechanical Eng. Tech.	B.S.			
		Engineering Technology Occup. Health and Safety ‡Pre-engineering	M.S. M.S.			
	Environmental Sustainability and Technology		B.S.	Env. Sci. Tech.		
	Mechatronics Engineering		B.S.			

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<b>Geosciences</b>	Geoscience	Physical Geography	B.S.	Physical Geography	Physical Geography
		Geology	B.S.		Geology/Earth Science Remote Sensing
<b>Mathematical Sciences</b>	Actuarial Science		B.S.		
	Mathematics	Math Education	B.S.	Mathematics Math for Mng. Soc. and Life Sci. Statistics	Mathematics
		Professional Mathematics	B.S.		
		General Mathematics	M.S.		
		Industrial Mathematics	M.S.		
		Research Preparation	M.S.		
		Middle Grade Mathematics	M.S.T.		
Secondary Mathematics	M.S.T.				
<b>Military Science</b>	none			Military Science	
<b>Physics and Astronomy</b>	Physics	Applied Physics	B.S.	Physics Electro-Acoustics Astronomy	Physics
		Astronomy	B.S.		
		Physics Teaching	B.S.		
		Professional Physics	B.S.		

**COLLEGE OF BEHAVIORAL AND HEALTH SCIENCES**

<b>Criminal Justice Administration</b>	Criminal Justice Administration	Homeland Security	B.S.;M.C.J.	Homeland Security Crim. Just. Admin.	Crim. Just. Admin.
		Law Enforcement	B.S. B.S.		
<b>Health and Human Performance</b>	Athletic Training		B.S.		
	Community and Public Health	Public Health	B.S.	Health Hlth. and Phy. Educ. Hlth. and Human Perform.	
		Hlth. Educ. and Lifetime Well.	B.S.		
	Exercise Science		B.S.;M.S.		
	Leisure, Sport, and Tourism Studies		B.S.	Leisure, Sport, and Tourism Studies	
	Physical Education		B.S.	Athletic Coaching and Officiating Driver and Traffic Safety Educ. Somatic Movement Education	
	Speech-Lang. Path./Audiology		B.S.	Speech/Lang. Path. and Audiology	
	Health and Human Performance	Health Physical Education	M.S. M.S.		
	Leisure and Sport Management	Recreation and Leisure Services Sport Industry	M.S. M.S.		
Human Performance		Ph.D.			

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<b>Human Sciences</b>	Fam. and Con. Studies	Child Dev. and Fam. Stud.	B.S.		
		Fam. and Con. Sci. Educ.	B.S.		
	Interior Design		B.S.		
	Nutrition and Food Science	Dietetics	B.S. 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
<b>Nursing</b>	Nursing	Nursing Administration	B.S.N.		
		Nursing Education	M.S.N.; Grad. Cert.		
		Nursing Informatics	M.S.N.; Grad. Cert.		
		Advanced Practice: Family Nurse Practitioner	M.S.N.; Grad. Cert.		
<b>Psychology</b>	Psychology	Pre-graduate School	B.S. B.S.	Mental Health Services Life Span Development Neuroscience Behavioral Research**	
		Clinical	M.A.		
		Experimental	M.A.		
		Indus./Organizational	M.A.		
	Pre-Spec. Ed.-Sch. Psy.	M.A.			
	Quantitative	M.A.	Psychology	Psychology	
	Indus./Organizational		B.S.	Indus./Organizational	
	Curriculum and Instruction	School Psychology	Ed.S.		
<b>Social Work</b>	Social Work	Adv. Gen. Soc. Work Practice	B.S.W. M.S.W.	Social Welfare Health Care Services**	

**JENNINGS A. JONES COLLEGE OF BUSINESS**

	Business Administration	Concrete Ind. Mgmt. Health Care Management Music Business	M.B.A. M.B.A. M.B.A. M.B.A.		
<b>Accounting</b>	Accounting		B.B.A.	Accounting Business Law Actg./Infs. Comb.	Accounting
	Accounting		M.Acc.		
<b>Computer Information Systems</b>	Information Systems		B.B.A.	Information Sys. Actg./Infs. Comb.	Information Sys.
	Information Systems	Business Intel. and Analytics Info. Security and Assurance IS General IT Project Management	M.S. M.S. M.S. M.S.		

\*\*Interdisciplinary Minors

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<b>Economics and Finance</b>	Economics	Labor Relations Financial Economics	B.B.A.;SB.S.;M.A.;Ph.D. B.B.A. M.A.	Economics Economics/Finance Industrial Rel.	Economics
	Finance	Business Fin. Fin. Inst. Mgmt. Insurance Real Estate Corporate Finance General Investments	B.B.A. B.B.A. B.B.A. B.B.A. M.S. M.S. M.S.	Finance Insurance Real Estate Real Estate/Ins.	
<i>SB.S. in Economics is housed in the College of Liberal Arts but administered by the Department of Economics and Finance.</i>					
<b>Management</b>	Business Administration		B.B.A.	Business Admin.** Entrepreneurship	
	Entrepreneurship		B.B.A.	Entrepreneurship	
	Management	Social Innovation and Not-for-Profit Mgmt. Organizational Leadership Supply Chain Management Health Care Management	B.B.A. M.S. M.S. M.S. Grad. Cert.	Management Not-for-Profit Management Leadership Studies**	
<b>Marketing</b>	Business Education		B.S.;M.B.E.	Office Mgmt. Business Comm.	
	Marketing		B.B.A.	Marketing Corporate Communication	
<b>COLLEGE OF EDUCATION</b>					
	Assessment, Learning, and School Improvement		Ed.D.		
	Literacy Studies		Ph.D.		
<b>Educational Leadership, Womack</b>	Administration and Supervision	Agricultural Educ. Leadership	M.Ed.;Ed.S. M.Ed.		Library Science Education
	Curriculum and Instruction	English as a Second Lang.	M.Ed.;Ed.S. M.Ed.		
	Library Science		M.L.S.		
	Professional Counseling	Clinical Mental Health Coun. School Counseling	M.Ed. M.Ed. M.Ed.		
	College and University Teaching U.S. Culture and Education		Grad. Cert. Grad. Cert.	Secondary Education Secondary Education (MTeach)	

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Elementary and Special Education	Early Childhood Education		B.S.			
	Interdisciplinary Studies		B.S.			
		#Grades K-6 #Grades 6-8				
	Special Education		B.S.			
		#Modified K-12 #Comprehensive K-12 Mildly/Mod. Disabled Sev./Profoundly Disabled		M.Ed. M.Ed.	Special Educ.	Special Educ.
	Literacy			M.Ed.		Reading
	Curriculum and Instruction	Elementary School Educ.		M.Ed.		Curric. and Inst.
	Adv. Studies in Teach. and Learning	Early and Middle Childhood/ Literacy: Reading-Language Arts	M.Ed.			

**COLLEGE OF LIBERAL ARTS**

Global Studies and Cultural Geography	Global Studies and Cultural Geography	Cultural Geography Global Studies	B.S. B.S. Cert.	Cultural Geography Global Studies**	
	United States Culture and Education				
College of Liberal Arts	Liberal Arts		M.A.		
Art	Art	Graphic Design Studio	B.F.A. B.F.A.	Art	Art
	Art Education		B.S.		
	Art	Art History Art Practices	B.A.;B.S. B.A.;B.S.	Art History	
Communication Studies and Organizational Communication	Organizational Communication		B.S. B.S.	Org. Communication Comm. Studies	
		Comm. Studies			
English	English		B.A.;M.A.;Ph.D. B.A. B.A. B.A. B.A.	English Film Studies** Great Books** Writing**	English
		Cultural Studies Literary Studies Sec. English Teacher Lic. Writing			
Foreign Languages and Literatures	Foreign Languages	French	B.A.;B.S.;M.A.T.	French	
		German	B.A.;B.S.;M.A.T.	German	
		Japanese	B.A.;B.S.		
		Spanish	B.A.;B.S.;M.A.T.	Spanish	
				Arabic Humanities Italian Japanese Classical Studies** Early Mod. Eur. Studies** Latin Am. Studies** Linguistic Studies** Portuguese Studies**	Foreign Languages

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<b>History</b>	History	Public History	B.A.;B.S.;M.A. M.A.	History	History
	Museum Management		Grad. Cert.		
	Public History		Ph.D.	American Culture** Environment and Human Society** Media, History, and Culture** Medieval Studies** Southern Studies** Twen. Cent. Eur. Studies** War, Policy, and Society**	
<b>Music</b>	Music	Inst. Music Educ.	M.M.		
		Inst. Perform.	B.M.		
		Music Industry	B.M.		
		Theory-Comp.	B.M.		
		Vocal/General Music Educ. Voice Perform.	B.M. B.M.		
				American Music Studies Music Music Industry	Music
<b>Philosophy</b>	Philosophy		B.A.;B.S.	Philosophy Religious Studies	
<b>Political Science and International Relations</b>	Political Science	Pre-law	B.A.;B.S.		
		Public Admin.	B.A.;B.S. B.A.;B.S.	Political Science Political and Civic Engagement Public Administration	Political Science
	International Relations		B.A.;B.S.	International Rel.	
	International Affairs	Inter. Dev. and Globalization Inter. Sec. and Peace Studies	M.A. M.A.	African Studies** Paralegal Studies** Russian Studies** Urban Studies**	
<b>Sociology and Anthropology</b>	Sociology		B.A.;B.S.;M.A.	Criminology Sociology Family Studies Gerontology**	Sociology  Gerontology
		Anthropology	B.A.		
	Anthropology		B.A.;B.S.	Anthropology Archaeology** Asian Studies** Forensic Anthropology International Media Studies** Native American Studies**	
<b>Theatre and Dance</b>	Theatre		B.S.	Dance Entertainment Arts Design Theatre Musical Theatre Performance	Speech and Theatre
				African American Studies** Jewish and Holocaust Studies** Middle East Studies** Women's and Gender Studies**	
	Economics		SB.S.		

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<b>Degree Department/School</b>	<b>Undergraduate Major</b>	<b>Graduate Concentration</b>	<b>Offered</b>	<b>Minor</b>	<b>Minor</b>
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**COLLEGE OF MEDIA AND ENTERTAINMENT**

	Media and Communication			Mass Comm	Mass Comm
<b>Electronic Media Communication</b>	Animation		B.S.		
	Mass Communication	Electronic Media Comm. New Media Communication Photography	B.S. B.S. B.S.		
<b>Journalism</b>	Journalism	Adv./Public Rel.	B.S.		
		Media Studies	B.S.		
		Visual Communication	B.S.		
<b>Recording Industry</b>	Recording Industry	Audio Production	B.S.		
		Commercial Songwriting	B.S.		
		Music Business	B.S.		
	Recording Arts and Technologies		M.F.A.	Entertainment Technology** Recording Industry (for non-majors)	

**UNIVERSITY COLLEGE**

<b>University Studies</b>	Integrated Studies		B.S.			
<b>University College</b>	Liberal Studies	Applied Leadership	B.S. B.S.			
		Professional Studies	Healthcare Administration Information Technology International Org. Leadership Organizational Leadership Human Resource Leadership Strategic Leadership Training and Development	B.S. B.S. B.S. B.S. M.P.S. M.P.S. M.P.S.		
	Adv. Studies in Teach. and Learning	Early and Middle Childhood/ Literacy: Reading-Language Arts	M.Ed.			
	Nursing		Nursing Administration	M.S.N.; Grad. Cert.		
			Nursing Education	M.S.N.; Grad. Cert.		
			Nursing Informatics	M.S.N.; Grad. Cert.		
			Advanced Practice: Family Nurse Practitioner	M.S.N.; Grad. Cert.		

**COLLEGE OF GRADUATE STUDIES**

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