

## College of Basic and Applied Sciences

The College of Basic and Applied Sciences has 192 full-time faculty members and approximately 5,000 majors in nine departments. All creditable programs in the college are accredited. Information is available at [www.mtsu.edu/cbas](http://www.mtsu.edu/cbas)

**Biology – Five Positions. (1) 103005. Department Chair.** Must qualify for rank of full professor. Develop research infrastructure for the department and possess leadership, communication, and interpersonal skills necessary to lead a diverse faculty whose interest/ expertise range from cell and molecular biology to ecology and evolution. Tenure upon appointment possible. **(2) 103040. Cell Biologist.** Postdoctoral experience required. Research interests in fundamental problems in cell biology. Individuals whose research bridges cell biology with other disciplines encouraged to apply. Teach an undergraduate/graduate cell biology class and direct student research. Direct vigorous, externally funded research program and participate in molecular biosciences Ph.D. program. **(3) 103120. Genomics Biologist.** Postdoctoral experience required. Research interests in fundamental problems in areas of population, functional, or evolutionary genomics using laboratory and computational approaches for analysis of genomes or gene expression of non-model organisms. Teach undergraduate/graduate courses in organismal biology and/or genomics and direct student research. Direct vigorous, externally funded research program and participate in molecular biosciences Ph.D. program. **(4) 103450. Microbiologist.** Postdoctoral experience required. Research interests in fundamental problems in microbial pathogenesis or ecology. Teach undergraduate/graduate courses in microbiology and direct student research. Direct vigorous, externally funded research program and participate in molecular biosciences Ph.D. program. **(5) 107080. Biology Education.** Rank open. Research record or potential appropriate to lead dissertations in biology education required. Two years university level experience in teaching, research, and service and evidence of successful grant-writing involving biology education research preferred.

**Chemistry – One Position. 104005. Department Chair.** Must qualify for rank of full professor. Tenure upon appointment possible. Must have excellent communication and interpersonal skills, demonstrated record of sound financial management, demonstrated vision and leadership; and able to develop the funded research infrastructure for the department. Research collaborations with the molecular biosciences Ph.D. faculty desired.

**Computational Science (Ph.D. Program) – One Position. 107510.** Ph.D. in Biology, Chemistry, Computer Science, Mathematics, Physics or Computational Science. Research in an area of computational science with strong potential for funding. Research in data intensive science (biological data, remote sensing, astro-informatics, scientific applications of computer vision, for example) preferred, although other areas of Computational Science will receive full consideration. Experience mentoring Ph.D. students and teaching, strong publication record; proven record of obtaining research funding and experience working in an interdisciplinary environment preferred.

**Computer Science – One Position. 137005. Department Chair.** Must hold rank of full professor (or associate professor with department chair experience). Tenure upon appointment possible. Must have an extensive background in computer science; successful grantsmanship; excellent communication and interpersonal skills; and demonstrated vision and leadership.

**Mathematics – Two Positions. (1) 107160. Mathematics.** Rank open. Research focus in the areas of computational linear algebra, optimization, numerical analysis, or mathematical biology preferred. **(2) 107370. Math Education.** Rank open. Commitment to a robust funded research

program or high-quality plan from which to develop a funded research program. Contribute to the new Ph.D. program in mathematics and science education.

## College of Behavioral and Health Sciences

The College of Behavioral and Health Sciences has 144 faculty members and over 5,300 majors in its six departments and prepares students in a variety of majors in the behavioral and health sciences. For more information about the college, see [www.mtsu.edu/cbhs](http://www.mtsu.edu/cbhs).

**Health and Human Performance – One Position. 118340.** Ph.D. with at least one graduate degree in Recreation, Leisure and Sport Management or related field, ABD (close to completion) considered. Expertise in two or more of the following: tourism, sport tourism, commercial recreation, or other specialty areas in Leisure and Sport Management. Clearly outline a coherent, sustainable, and potentially fundable research program.

**Human Sciences – One Position. 119060.** Doctorate or ABD in Child Development and Family Studies or Family and Consumer Sciences or related field. Advise students and teach classes in child, adolescent and lifespan development; family relations; parenting; and program development and evaluation. Classroom teaching, community service projects, and research/creative endeavors preferred.

**Nursing – Four Positions. (1) 109005. Director School of Nursing.** Professor. Must hold a master's degree in nursing and have an earned doctorate in nursing or related field. Tenure upon appointment possible. Seeking an innovative leader to direct programs in the School of Nursing. Must qualify at the rank of full professor, highly skilled at faculty development, excellent communication and interpersonal skills, and a track record of scholarly activity. Ten years full-time collegiate experience in instructional discipline or related area; five years full-time collegiate experience in teaching field or related area as associate professor holding earned doctorate; prior experience in academic administration and extramural funding preferred. **(2) 109140 and (3) 109220.** Assistant Professor. Master's degree in nursing required with strong clinical background and current practice experience. Applicants accepted into doctoral program who are actively enrolled in a program of study considered. Doctoral degree in nursing or related field; clinical specialty in the fields of informatics and community nursing preferred. **(4) 109260.** Doctoral degree in nursing or related field required. Clinical specialty in the fields of informatics and community nursing preferred.

**Social Work – Two Positions. (1) 168030.** Doctorate or ABD in Social Work or related field, MSW degree from a CSWE accredited program; two years post-MSW practice experience; teaching experience in a CSWE accredited program. Interest in teaching research or data analysis and experience with social work accreditation preferred. **(2) 123310.** Assistant Professor. An MSW, two years post-MSW practice experience, and teaching experience in a CSWE accredited BSW or MSW program required by appointment date. Doctorate or ABD in Social Work or related field and interest in teaching research and experience with social work accreditation preferred.

## Jennings A. Jones College of Business

The Jennings A. Jones College of Business has more than 125 full-time faculty members, 9 undergraduate and 2 graduate AACSB-accredited degree programs, and over 4,000 majors. For information about the college, see [www.mtsu.edu/business](http://www.mtsu.edu/business).

**Accounting – Three Positions. (1) 110005. Department Chair.** Must qualify for Associate/Professor rank. Tenure upon appointment possible.

Three or more years as department chair at AACSB accredited university; fund raising success preferred. **(2) 110020.** Rank open. Doctorate in accounting (ABD considered if close to completion) from accredited AACSB program. Candidates with JD degree from an accredited law school and a master's degree in tax considered; CPA preferred. Other relevant professional certifications considered. Search continuing. **(3) 110190.** Doctorate in accounting (ABD considered if close to completion). Experience in internal auditing. CPA or CIA professional certification desirable. Other relevant professional certifications considered.

**Business Communication and Entrepreneurship – One Position. 112150.** ABD considered if close to completion. Related professional experience in owning, operating a business and experience teaching entrepreneurship courses desirable.

**Economics – Two Positions. (1) 113100. Macroeconomics or Monetary Economics (JEL Code E).** **(2) 113150. One of following applied microeconomic areas: health, education, and welfare (JEL Code I), labor and demographic economics (JEL Code J), industrial organization (JEL Code L), or urban, rural and regional economics (JEL Code R).** Ph.D. in economics expected by appointment date (ABD close to completion considered). For both positions, engage in high quality research and be an effective undergraduate/graduate classroom teacher. May serve on Ph.D. dissertation committees.

**Finance – One Position. 113080. Corporate Finance and Investments.** Ph.D. in finance expected by appointment date (ABD close to completion considered). Engage in high quality research and be an effective undergraduate/graduate classroom teacher.

**Management – Two Positions. (1) 111260. Operations Management.** Doctorate in business with emphasis or major in Operations Management. Teaching and research interests in operations management. **(2) 242030. General Management.** Doctorate in Management or Business Administration with emphasis in management. Teaching and research interests in business management.

## College of Education

The College of Education has 46 faculty members and more than 2,100 majors in its departments and 200 in secondary education and prepares students in a variety of majors in education. For more information about the college, see [www.mtsu.edu/education](http://www.mtsu.edu/education).

**College of Education (Proposed Ed.D. Program) – Four Positions.** Strong record of scholarly research and evidence of successful experience in K-12 public school settings. Engage in research and public service initiatives including assisting area school districts in school improvement efforts. Demonstrated record in areas such as assessment, data-analysis, effective schools and teaching research, and school improvement, assist school districts and schools to improve student achievement preferred. **(1) 115020. Director of Proposed Ed.D. Program in Assessment Learning and School Improvement.** Direct a proposed Ed.D. Program in Assessment, Learning and School Improvement. Tenure upon appointment possible. Must qualify for rank of professor. Responsible for directing development/implementation of proposed program including course development, directing doctoral dissertations and teaching. Record of university teaching at doctoral level, including directing doctoral dissertations. Must meet MTSU Graduate Council standards for directing doctoral dissertations. **(2) 116270. Assistant Professor.** Responsibilities include teaching courses in proposed Ed.D. program and other courses, and serving on doctoral committees. Must meet MTSU Graduate Council standards for teaching

doctoral level courses and serving on doctoral committees. **(3) 116120, and (4) 115270. Associate Professor.** Responsibilities include assisting in development/implementation of proposed Ed.D. program, including course development, directing and serving on doctoral committees and teaching. Must meet MTSU Graduate Council standards for directing doctoral dissertations.

**Elementary and Special Education – Two Positions.** Potential for successful scholarly work including research, presentations, and grant-writing. **(1) 116070. Curriculum.** Teach undergraduate/graduate courses in Elementary Education, K-8 licensure programs, supervise field based courses, and develop curriculum. Terminal degree with emphasis in elementary, middle, or related area required by appointment date. Three years of experience teaching in public schools required. Evidence of successful university teaching and research. Five years' experience teaching in public schools and experience with problem-based instruction preferred. **(2) 119290. Early Childhood.** Terminal degree in early childhood education, curriculum and instruction with emphasis in early childhood education, early childhood special education, or related area required by appointment date. Minimum of two years teaching children, birth through age 8, preferably in public setting. Experience planning developmentally appropriate curriculum, assessing/using assessment evidence, supporting diverse learners, and establishing high quality environments for young children.

## College of Liberal Arts

The College of Liberal Arts has 320 full-time faculty members and approximately 3,736 majors in ten departments. For more information about the college, see [www.mtsu.edu/liberalarts](http://www.mtsu.edu/liberalarts).

**Art – Three Positions. (1) 122090. BookArts/Letterpress.** M.F.A. required with any studio emphasis. Two years full-time teaching experience in book arts, letterpress, and foundations beyond graduate assistantship preferred. **(2) 122110. Printmaking.** M.F.A. required with a printmaking emphasis. Two years full-time teaching experience in printmaking beyond graduate assistantship preferred. **(3) 122140. Graphic Design.** M.F.A. required with a graphic design emphasis. Two years full-time teaching experience in graphic design beyond graduate assistantship preferred.

**English – One Position. 641040. Composition Studies.** Assistant Professor. Ph.D. in Composition Studies or related field by appointment date. Specialization open. Preference given to those with coursework and/or experience in writing centers, writing across curriculum, National Writing Project site, TA coordination, writing assessment, technology in composition instruction, developmental writing, TESOL, rhetoric, or grammar/linguistics. Writing and teaching fiction and/or creative non-fiction a plus. Teaching freshman composition and/or literature desirable.

**Geosciences – One Position. 125060. Geographic Information Systems.** Specialization and extensive expertise in geographic information systems (GIS). Strong record of obtaining external funding required. Teach graduate and advanced undergraduate GIS courses. Expertise in enterprise GIS and computer programming for geospatial database applications; success in obtaining multiple grants and/or contracts over timespan of several years preferred.

**History – Four Positions. (1) 126005. Department Chair.** Specialization open. Eligible for rank of Associate/Full Professor. Tenure upon appointment possible. Record of excellence in scholarship and teaching; record of experience in departmental and/or university governance. **(2) 126040. Modern Eastern European History.** Teach Russian history, and world/or western civilization. Modern European Cultural and Intellectual teaching field desirable. **(3) 126110. Public History.** Rank open.