

**List of Authorized Graduate and Professional Degree Programs – By Program**

*(Medical Professional Programs noted with \*)*

MASTERS PROGRAMS		DEGREE	DEGREE DESCRIPTION	CONCENTRATIONS
1.	Accountancy	M.Acc.	Master of Accountancy	Audit/Systems Tax
2.	Adult Education	M.A.	Master of Arts	Human Resource Development
3.	American Studies	M.A.	Master of Arts	---
4.	Applied Anthropology	M.A.	Master of Arts	Archaeological and Forensic Science Bio-Cultural Medical Anthropology Cultural Resource Management Heritage Studies
5.	Applied Behavior Analysis	M.A.	Master of Arts	---
6.	Architecture	M.Arc.	Master of Architecture	
7.	Art	M.F.A.	Master of Fine Arts	
8.	Art History	M.A.	Master of Arts	
9.	Audiology (Post Bacc)	M.S.	Master of Science	
10.	Aural (Re) Habilitation (Post Bacc)	M.S.	Master of Science	
11.	Autism Spectrum Disorders and Severe Intellectual Disabilities	M.A.	Master of Arts	
12.	Bioethics and Medical Humanities	M.A.B.M.H.	Master of Arts in Bioethics and Medical Humanities	
13.	Bioinformatics and Computational Biology	M.S.B.C.B.	Master of Science in Bioinformatics & Computational Biology	
14.	Biology	M.S.	Master of Science	Cell Biology, Microbiology & Molecular Biology  Ecology and Evolution  Environmental and Ecological Microbiology  Physiology and Morphology
15.	Biomedical Engineering	M.S.B.E.	Master of Science in Biomedical Engineering	
16.	Biomedical Engineering	M.S.E.S.	Master of Science in Engineering Science	
17.	Biotechnology	M.S.B.	Master of Science in Biotechnology	
18.	Business Administration	M.B.A.	Master of Business Administration	Sport Business
19.	Business Economics (being terminated)	M.A.	Master of Arts	
20.	Career and Technical Education	M.A.	Master of Arts	

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21.	Chemical Engineering	M.C.H.E.	Master of Chemical Engineering	Biomedical and Biotechnology
22.	Chemical Engineering	M.E.	Master of Engineering	Biomedical and Biotechnology
23.	Chemical Engineering	M.S.C.H.	Master of Science in Chemical Engineering	Biomedical and Biotechnology
24.	Chemical Engineering	M.S.E.S.	Master of Science in Engineering Science	Biomedical and Biotechnology
25.	Chemistry	M.S.	Master of Science	Analytical Chemistry Biochemistry Computational Chemistry Environmental Chemistry Inorganic Chemistry Organic Chemistry Physical Chemistry Polymer Chemistry
26.	Chemistry (non-thesis option)	M.A.	Master of Arts	
27.	Civil Engineering	M.C.E.	Master of Civil Engineering	Geotechnical Materials Structures Transportation Water Resources
28.	Civil Engineering	M.S.C.E.	Master of Science in Civil Engineering	Geotechnical Masters International Program Materials Structures Transportation Water Resources
29.	Civil Engineering	M.S.E.S.	Master of Science in Engineering Science	Geotechnical Masters International Program Materials Structures Transportation Water Resources
30.	Communication	M.A.	Master of Arts	
31.	Computer Engineering	M.S.C.P.	Master of Science in Computer Engineering	

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32.	<b>Computer Science</b>	M.S.C.S.	Master of Science in Computer Science	
33.	<b>Counselor Education</b>	M.A.	Master of Arts	Career Counseling Clinical Mental Health Counseling School Counseling
34.	<b>Creative Writing</b>	M.F.A.	Master of Fine Arts	Fiction Poetry
35.	<b>Criminal Justice Administration</b>	M.A.	Master of Arts	
36.	<b>Criminology</b>	M.A.	Master of Arts	
37.	<b>Curriculum and Instruction</b>	M.Ed.	Master of Education	Adult Education College Student Affairs Early Childhood Education Educational Studies Elementary Education Interdisciplinary Education Measurement and Evaluation Middle School Education (General) Middle School Education, English Middle School Education, Mathematics Middle School Education, Science Middle School Education, Social Studies Reading Education Secondary Education Secondary Education: Biology Secondary Education: Chemistry Secondary Education: English Secondary Education: Foreign Language Secondary Education: Instruct. Technology Secondary Education: Mathematics Secondary Education: Physics Secondary Education: Social Science Secondary Education: TESOL Special Education, Behavior Disorders Special Education, Gifted Special Education, Mental Retardation

				Special Education, Motor Disabilities Special Education, Specific Learning Disabilities
38.	Early Childhood Education	M.A.	Master of Arts	
39.	Economics	M.A.	Master of Arts	
40.	Educational Leadership	M.Ed.	Master of Education	
41.	Electrical Engineering	M.S.E.E.	Master of Science in Electrical Engineering	Circuits, Controls and Systems Communications and Signal Processing Digital Architecture and Design Electric Power Systems Microelectronics Wireless Circuits and Systems
42.	Electrical Engineering	M.S.E.S.	Master of Science in Engineering Science	Circuits, Controls and Systems Communications and Signal Processing Digital Architecture and Design Electric Power Systems Microelectronics Wireless Circuits and Systems
43.	Elementary Education	M.A.	Master of Arts	Early Childhood Elementary Curriculum Language Arts Science and Mathematics
44.	Elementary Education	M.A.T.	Master of Arts in Teaching	
45.	Engineering Management	M.S.E.M.	Master of Science in Engineering Management	
46.	Engineering Science (5 year program)	M.S.E.S.	Master of Science in Engineering Science	
47.	English	M.A.	Master of Arts	Literature Rhetoric and Composition
48.	English Education	M.A.	Master of Arts	
49.	English Education	M.A.T.	Master of Arts in Teaching	
50.	Entrepreneurship in Applied Technologies	M.S.	Master of Science	
51.	Environmental Engineering	M.E.V.E.	Master of Environmental Engineering	
52.	Environmental Engineering	M.S.E.S.	Master of Science in Engineering Science	Masters International Program

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53.	Environmental Engineering	M.S.E.V.	Master of Science in Environmental Engineering	Masters International Program
54.	Environmental Science and Policy	M.S.	Master of Science	
55.	Exceptional Student Education	M.A.	Master of Arts	
56.	Exceptional Student Education	M.A.T.	Master of Arts in Teaching	
57.	Executive MBA Program	M.B.A.	Master of Business Administration	
58.	Exercise Science (NEW)	M.S.	Master of Science	Health and Wellness Strength and Conditioning
59.	Finance	M.S.	Master of Science	
60.	Foreign Language Education	M.A.	Master of Arts	French German Spanish
61.	Foreign Language Education	M.A.T.	Master of Arts in Teaching	Chinese French German Italian Japanese Latin Russian Spanish
62.	French	M.A.	Master of Arts	
63.	Geography	M.A.	Master of Arts	Environmental Geography Geographic Information Science and Spatial Analysis Human Geography
64.	Geology	M.S.	Master of Science	
65.	Gerontology	M.A.	Master of Arts	
66.	Global Sustainability	M.A.	Master of Arts	Entrepreneurship Sustainable Tourism Water
67.	Health Administration	M.H.A.	Master of Health Administration	
68.	Health Informatics (NEW)	M.S.H.I.	Master of Science in Health Informatics	
69.	History	M.A.	Master of Arts	American History

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				Ancient History European History Latin American History Medieval History
70.	Industrial Engineering	M.I.E.	Master of Industrial Engineering	
71.	Industrial Engineering	M.S.I.E.	Master of Science in Industrial Engineering	
72.	Latin American, Caribbean and Latino Studies	M.A.	Master of Arts	
73.	Liberal Arts	M.A.	Master of Arts	Africana Studies Film Studies Humanities Social and Political Thought
74.	Library and Information Science	M.A.	Master of Arts	
75.	Linguistics	M.A.	Master of Arts	
76.	Linguistics: English as a Second Language	M.A.	Master of Arts	
77.	Management	M.S.	Master of Science	
78.	Management Information Systems	M.S.	Master of Science	
79.	Marine Science	M.S.	Master of Science	Biological Oceanography Chemical Oceanography Geological Oceanography Interdisciplinary Marine Resource Assessment Physical Oceanography
80.	Marketing	M.S.M.	Master of Science in Marketing	
81.	Mass Communications	M.A.	Master of Arts	Media Studies Multimedia Journalism Strategic Communication Management
82.	Materials Science and Engineering	M.S.M.S.E.	Master of Science in Materials Science and Engineering	
83.	Mathematics	M.A.	Master of Arts	Pure and Applied
84.	Mathematics Education	M.A.	Master of Arts	
85.	Mathematics Education (6-12)	M.A.T.	Master of Arts in Teaching	
86.	Mechanical Engineering	M.E.	Master of Engineering	

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87.	<b>Mechanical Engineering</b>	M.M.E.	Master of Mechanical Engineering	
88.	<b>Mechanical Engineering</b>	M.S.E.S.	Master of Science in Engineering Science	
89.	<b>Mechanical Engineering</b>	M.S.M.E.	Master of Science in Mechanical Engineering	
90.	<b>Medical Sciences</b>	M.S.M.S.	Master of Science in Medical Sciences	<p>Aging and Neuroscience</p> <p>Anatomy</p> <p>Athletic Training</p> <p>Biochemistry &amp; Molecular Biology</p> <p>Clinical and Translational Research</p> <p>Health Informatics</p> <p>Health Science</p> <p>Interdisciplinary Medical Sciences</p> <p>Medical Microbiology and Immunology</p> <p>Metabolic and Nutritional Medicine</p> <p>Molecular Medicine</p> <p>Women's Health</p>
91.	<b>Microbiology</b>	M.S.	Master of Science	
92.	<b>Middle Grades Mathematics</b>	M.A.T.	Master of Arts in Teaching	
93.	<b>Music</b>	M.M.	Master of Music	<p>Chamber Music</p> <p>Composition</p> <p>Conducting</p> <p>Electro-Acoustic Music</p> <p>Jazz Composition</p> <p>Jazz Performance</p> <p>Performance</p> <p>Piano Pedagogy</p> <p>Theory</p>
94.	<b>Music Education</b>	M.A.	Master of Arts	
95.	<b>Nursing</b>	M.S.	Master of Science	<p>Adult-Gerontology Acute Care Nursing</p> <p>Adult-Gerontology Primary Care/ Occupational Health Nursing – Dual</p> <p>Adult-Gerontology Primary Care Nursing</p> <p>Adult-Gerontology Primary Care/Oncology NP</p> <p>Clinical Nurse Leader</p>

				<p>Family Health Nursing</p> <p>Nurse Anesthesia</p> <p>Nursing Education</p> <p>Adult-Gerontology Primary Care/ Occupational Health Nursing -Dual</p> <p>Adult-Gerontology Primary Care/Oncology Nursing – Dual</p> <p>Pediatric Health Nursing</p> <p>Psychiatric-Mental Health Nursing</p>
96.	Philosophy	M.A.	Master of Arts	Philosophy and Religion
97.	Physical Education	M.A.	Master of Arts	
98.	Physician Assistant Studies* (NEW)	M.P.A.S.	Master of Physician Assistant Studies	
99.	Physics	M.S.	Master of Science	<p>Applied Physics</p> <p>Atmospheric Physics</p> <p>Atomic and Molecular Physics</p> <p>Laser Physics</p> <p>Materials Physics</p> <p>Medical Physics</p> <p>Optical Physics</p> <p>Semiconductor Physics</p> <p>Solid State Physics</p>
100.	Political Science	M.A.	Master of Arts	
101.	Psychology	M.A.	Master of Arts	<p>Clinical Psychology</p> <p>Cognition, Neuroscience &amp; Social Psychology</p> <p>Industrial Organizational Psychology</p>
102.	Public Administration	M.P.A.	Master of Public Administration	Executive Public Administration
103.	Public Health	M.P.H.	Master of Public Health	<p>Accelerated Health Ed. (Only BS/MSPH)</p> <p>Behavioral Health</p> <p>Biostatistics</p> <p>Environmental Health</p> <p>Epidemiology</p> <p>Epidemiology and Biostatistics</p> <p>Epidemiology and Global Communicable Disease</p>



			<p>Epidemiology and Global Health</p> <p>Epidemiology and Maternal &amp; Child Health</p> <p>Executive Program for Health Professionals</p> <p>Global Communicable Disease</p> <p>Global Disaster Management and Humanitarian Relief</p> <p>Global Health Practice</p> <p>Health Care Organizations and Management</p> <p>Health Policies and Programs</p> <p>Health Safety &amp; Environment</p> <p>Infection Control</p> <p>Maternal and Child Health</p> <p>Occupational Health</p> <p>Occupational Safety</p> <p>Public Health Administration</p> <p>Public Health Education</p> <p>Public Health Practice</p> <p>Public Health Practice Program</p> <p>Socio-Health Sciences</p> <p>Toxicology and Risk Assessment</p>
<p><b>104. Public Health</b></p>	<p>M.S.P.H.</p>	<p>Master of Science in Public Health</p>	<p>Behavioral Health</p> <p>Bioinformatics</p> <p>Biostatistics</p> <p>Environmental Health</p> <p>Epidemiology</p> <p>Global Communicable Disease</p> <p>Industrial Hygiene</p> <p>International Public Health Research, Policy and Planning</p> <p>Maternal and Child Health</p> <p>Occupational Health</p> <p>Occupational Medicine Residency</p> <p>Occupational Safety</p> <p>Public Health Education</p> <p>Socio-Health Sciences</p>

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				Toxicology and Risk Assessment
105. Reading Education	M.A.	Master of Arts		
106. Real Estate	M.S.R.E.	Master of Science in Real Estate		
107. Rehabilitation and Mental Health Counseling (Post Baccalaureate)	M.A.	Master of Arts		Addictions and Substance Abuse Counseling Marriage and Family Therapy
108. Religious Studies	M.A.	Master of Arts		
109. School Psychology	M.A.	Master of Arts		
110. Science Education	M.A.	Master of Arts		Biology Chemistry Physics
111. Science Education	M.A.T.	Master of Arts in Teaching		Biology Chemistry Earth & Space Science Physics
112. Social Science Education	M.A.	Master of Arts		
113. Social Science Education	M.A.T.	Master of Arts in Teaching		
114. Social Work	M.S.W.	Master of Social Work		
115. Sociology	M.A.	Master of Arts		
116. Spanish	M.A.	Master of Arts		
117. Special Education, Behavior Disorders	M.A.	Master of Arts		
118. Special Education, Gifted	M.A.	Master of Arts		
119. Special Education, Intellectual Disabilities	M.A.	Master of Arts		
120. Special Education, Motor Disabilities	M.A.	Master of Arts		
121. Special Education, Specific Learning Disabilities	M.A.	Master of Arts		
122. Speech-Language Pathology (Post Bacc)	M.S.	Master of Science		
123. Sport and Entertainment Management (NEW)	M.S.	Master of Science		
124. Statistics	M.A.	Master of Arts		
125. Urban and Community Design	M.U.C.D.	Master of Urban and Community Design		
126. Urban and Regional Planning	M.U.R.P.	Master of Urban & Regional Planning		
127. Women's and Gender Studies	M.A.	Master of Arts		
*The MPAS is offered through the Morsani College of Medicine				

EDUCATION SPECIALIST PROGRAMS			
EDUCATION SPECIALIST PROGRAMS	DEGREE	DEGREE DESCRIPTION	
<ul style="list-style-type: none"> <li>▪ <b>Curriculum and Instruction</b></li> </ul>	Ed.S.	Education Specialist	Adult Education Counselor Education Early Childhood Education Elementary Education Higher Ed, Administration Higher Ed, College Teaching Instructional Technology Interdisciplinary Education Mathematics Education Measurement and Evaluation Reading and Language Arts Education School Psychology Science Education Special Education Vocational Education
<ul style="list-style-type: none"> <li>▪ <b>Educational Leadership</b></li> </ul>	Ed.S.	Education Specialist	
DOCTORATE PROGRAMS			
DOCTORATE PROGRAMS	DEGREE	DEGREE DESCRIPTION	
1. <b>Aging Studies</b>	Ph.D.	Doctor of Philosophy	
2. <b>Applied Anthropology</b>	Ph.D.	Doctor of Philosophy	Archaeological and Forensic Science Bio-Cultural Medical Anthropology Cultural Resource Management Heritage Studies
3. <b>Applied Behavior Analysis (NEW)</b>	Ph.D.	Doctor of Philosophy	
4. <b>Audiology</b>	Au.D.	Doctor of Audiology	

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5.	<b>Biomedical Engineering</b>	Ph.D.	Doctor of Philosophy	
6.	<b>Business Administration</b>	Ph.D.	Doctor of Philosophy	Accounting Finance Information Systems Marketing
7.	<b>Cancer Biology</b>	Ph.D.	Doctor of Philosophy	
8.	<b>Cell and Molecular Biology (NEW)</b>	Ph.D.	Doctor of Philosophy	
9.	<b>Chemical Engineering</b>	Ph.D.	Doctor of Philosophy	Biomedical and Biotechnology Manufacturing
10.	<b>Chemistry</b>	Ph.D.	Doctor of Philosophy	Analytical Chemistry Biochemistry Computational Chemistry Environmental Chemistry Inorganic Chemistry Organic Chemistry Physical Chemistry Polymer Chemistry
11.	<b>Civil Engineering</b>	Ph.D.	Doctor of Philosophy	Environmental Engineering Geotechnical Interdisciplinary Transportation Materials Structures Transportation Water Resources
12.	<b>Communication</b>	Ph.D.	Doctor of Philosophy	
13.	<b>Communication Sciences and Disorders</b>	Ph.D.	Doctor of Philosophy	Hearing Sciences and Audiology Neurocommunicative Sciences Speech-Language Sciences
14.	<b>Computer Science and Engineering</b>	Ph.D.	Doctor of Philosophy	
15.	<b>Criminology</b>	Ph.D.	Doctor of Philosophy	
16.	<b>Curriculum and Instruction</b>	Ph.D.	Doctor of Philosophy	Adult Education Career and Workforce Education Counselor Education Early Childhood Education Educational Psychology

				<p>Elementary Education</p> <p>English Education</p> <p>Higher Ed, Administration</p> <p>Higher Ed, Community College Teaching</p> <p>Instructional Technology</p> <p>Interdisciplinary Education</p> <p>Literacy Studies</p> <p>Mathematics Education</p> <p>Measurement and Evaluation</p> <p>Science Education</p> <p>Secondary Education</p> <p>Social Science Education</p> <p>Special Education</p> <p>Student Affairs Administration</p> <p>Teaching and Learning in the Content Area: General Education</p>
17.	<b>Economics</b>	Ph.D.	Doctor of Philosophy	
18.	<b>Educational Leadership</b>	Ph.D.	Doctor of Philosophy	
19.	<b>Educational Program Development</b>	Ed.D.	Doctor of Education	<p>Administration of Special Education</p> <p>Adult Education</p> <p>Elementary Education</p> <p>Vocational Education</p>
20.	<b>Electrical Engineering</b>	Ph.D.	Doctor of Philosophy	<p>Circuits, Controls and Systems</p> <p>Communications and Signal Processing</p> <p>Digital Architecture and Design</p> <p>Electric Power Systems</p> <p>Microelectronics</p> <p>Wireless Circuits and Systems</p>
21.	<b>Engineering Science</b>	Ph.D.	Doctor of Philosophy	
22.	<b>English</b>	Ph.D.	Doctor of Philosophy	<p>Literature</p> <p>Rhetoric and Composition</p>
23.	<b>Environmental Engineering (NEW)</b>	Ph.D.	Doctor of Philosophy	
24.	<b>Geography and Environmental Science and Policy</b>	Ph.D.	Doctor of Philosophy	
25.	<b>Geology</b>	Ph.D.	Doctor of Philosophy	
26.	<b>Government</b>	Ph.D.	Doctor of Philosophy	

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27.	History	Ph.D.	Doctor of Philosophy	
28.	Industrial Engineering	Ph.D.	Doctor of Philosophy	
29.	<b>Integrative Biology (NEW)</b>	Ph.D.	Doctor of Philosophy	Ecology and Evolution Environmental and Ecological Microbiology Physiology and Morphology
30.	Marine Science	Ph.D.	Doctor of Philosophy	Biological Oceanography Chemical Oceanography Geological Oceanography Interdisciplinary Marine Resource Assessment Physical Oceanography
31.	Mathematics	Ph.D.	Doctor of Philosophy	Pure and Applied Statistics
32.	Mechanical Engineering	Ph.D.	Doctor of Philosophy	Manufacturing
33.	Medical Sciences	Ph.D.	Doctor of Philosophy	Allergy, Immunology and Infectious Disease Anatomy Biochemistry & Molecular Biology Clinical and Translational Research Microbiology and Immunology Molecular Medicine Molecular Pharmacology and Physiology Neuroscience Pathology and Cell Biology Pathology and Laboratory Medicine Pharmacology and Therapeutics Physiology and Biophysics
34.	Medicine*	M.D.	Doctor of Medicine	
35.	Music	Ph.D.	Doctor of Philosophy	Music Education
36.	Nursing	D.N.P.	Doctor of Nursing Practice	Adult-Gerontology Primary Care (NDP) Adult-Gerontology/Occupational Health (NAO) Family Health Nursing Practice Oncology/Adult-Gerontology Primary Care (Dual) Pediatric Health

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37.	Nursing Science	Ph.D.	Doctor of Philosophy	
38.	Pharmacy*	PharmD.	Doctor of Pharmacy	
39.	Philosophy	Ph.D.	Doctor of Philosophy	Philosophy and Religion
40.	Physical Therapy*	D.P.T.	Doctor of Physical Therapy	
41.	Physics, Applied	Ph.D.	Doctor of Philosophy	
42.	Psychology	Ph.D.	Doctor of Philosophy	Clinical Psychology Cognition, Neuroscience & Social Psychology Industrial Organizational Psychology
43.	Public Health	Dr.P.H.	Doctor of Public Health	
44.	Public Health	Ph.D.	Doctor of Philosophy	Biostatistics Community and Family Health Environmental and Occupational Health Environmental Health Epidemiology Global Communicable Disease Health Services Research Industrial Hygiene Occupational Health for Health Professionals Toxicology and Risk Assessment
45.	School Psychology	Ph.D.	Doctor of Philosophy	
46.	Second Language Acquisition and Instructional Technology	Ph.D.	Doctor of Philosophy	
47.	Social Work	Ph.D.	Doctor of Philosophy	
48.	Sociology	Ph.D.	Doctor of Philosophy	

*The M.D. is offered through the Morsani College of Medicine; the D.P.T. is offered through the School of Physical Therapy; the PharmD. is offered through the College of Pharmacy.*