GRADUATE DEGREE TABLE

The following academic graduate degrees are available through the University of Florida Graduate School at this time. For the complete list of their accompanying graduate majors and concentrations offerings, click on the degree name or consult the full list of available programs below.

  Also see the listing of graduate majors within this catalog (https://gradcatalog.ufl.edu/graduate/programs-college/) for hyperlinks to more information about the numerous majors and concentrations available through UF's many traditional or interdisciplinary graduate programs.

On the list below,

- Master's degrees are followed by the Specialist degree, with doctoral degrees listed last.
- **Degree names** and **their abbreviations** are listed in **bold**.
- Majors are listed in standard type, with *concentrations* listed in *italics* under the name of the major.
- Superscripted T = Thesis or dissertation required
- Superscripted N = Non-thesis or no dissertation required

Master's Degrees
Master of Accounting (M.Acc.)^N
- Accounting^N
  - *Auditing^N*
  - *Taxation^N*

Master of Agribusiness (M.AB.)^N
- Food and Resource Economics^N
  - *Tropical Conservation and Development^N*

Master of Architecture (M.Arch.)^T
- Architecture^T
  - *Historic Preservation^T*
  - *Sustainable Architecture^T*
  - *Sustainable Design^T*

Master of Arts (M.A.)$^{T/N}$
- Anthropology $^{T/N}$
  - *Historic Preservation$^{T/N}$*
  - *Tropical Conservation and Development$^{T/N}$*
- Art ^{T}
  - *Digital Arts and Sciences^T*
- Art Education $^{T/N}$
- Art History ^{T}
- Arts in Medicine^N
- Business Administration$^{T/N}$
  - *Marketing $^{T/N}$*
- Communication Sciences and Disorders$^{T/N}$
- Criminology, Law, and Society$^{T/N}$
- Digital Arts and Sciences $^{T/N}$
- Economics$^{T/N}$
  - *Econometric and Data Analysis^N*
  - *Financial Economics$^{T/N}$*
- English$^{T/N}$

- French and Francophone Studies$^{T/N}$
- Geography ^{T}
  - *Applications of Geographic Technologies ^{T}*
    - *Climate Science*
  - *Climate Science^T*
  - *Geographic Information Systems^T*
    - *Climate Science*
  - *Tropical Conservation and Development^T*
    - *Climate Science*
  - *Wetland Sciences^T*
    - *Climate Science*
- German$^{T/N}$
- History$^{T/N}$
  - *Historic Preservation$^{T/N}$*
  - *Jewish Studies$^{T/N}$*
- Latin ^{T}
- Latin American Studies $^{T/N}$
  - *Tropical Conservation and Development$^{T/N}$*
- Linguistics $^{T/N}$
- Museology^T
  - *Historic Preservation^T*
- Philosophy $^{T/N}$
- Political Science $^{T/N}$
  - *Political Campaigning$^{T/N}$*
  - *Public Affairs$^{T/N}$*
  - *Tropical Conservation and Development$^{T/N}$*
- Political Science - International Relations$^{T/N}$
- Psychology$^{T/N}$
- Sociology$^{T/N}$
  - *Tropical Conservation and Development$^{T/N}$*
- Spanish $^{T/N}$
- Women's Studies$^{T/N}$

Master of Arts in Education (M.A.E.)^T
- Curriculum and Instruction^T
  - *Computer Science Education^T*
  - *Educational Technology^T*
    - *Media and Digital Literacy Education*
  - *Media and Digital Literacy Education^T*
  - *Teaching English as an Additional Language (K-12)^T*
- Early Childhood Education ^{T}
- Educational Leadership ^{T}
- Elementary Education ^{T}
- English Education ^{T}
  - *Media and Digital Literacy Education^T*
- Marriage and Family Counseling ^{T}
- Mathematics Education ^{T}
- Mental Health Counseling ^{T}
- Program Evaluation in Educational Environments^T
- Reading Education ^{T}
- Research and Evaluation Methodology ^{T}
- School Counseling and Guidance ^{T}
- School Psychology ^{T}
- Science Education ^{T}
- Social Studies Education ^{T}

- Special Education [T]
- Student Personnel in Higher Education [T]

Master of Arts in Mass Communication (M.A.M.C.)[T/N]

- Mass Communication[T/N]
  - *Audience Analytics[N]*
  - *Digital Journalism and Multimedia Storytelling[N]*
  - *Digital Strategy[N]*
  - *Global Strategic Communication[N]*
  - *Political Communication[N]*
  - *Professional Communication[N]*
  - *Public Interest Communication[N]*
  - *Public Relations[T]*
  - *Public Relations and Communication Management[N]*
  - *Science and Health Communication[T]*
  - *Social Media[N]*
  - *Web Design and Online Communication[N]*

Master of Arts in Teaching (M.A.T.)[N]

- Anthropology [N]
  - *Tropical Conservation and Development[N]*
- French and Francophone Studies[N]
- Mathematics [N]
- Spanish [N]

Master of Business Administration (M.B.A.)[N]

- Business Administration[N]
  - *#Competitive Strategy*
  - *#Entrepreneurship*
  - *#Finance*
  - *#Global Management*
  - *#Graham-Buffett Security Analysis*
  - *#Human Resource Management*
  - *#Information Systems and Operations Management*
  - *#International Studies*
  - *#Latin American Business*
  - *#Management*
  - *#Marketing*
  - *#Real Estate*
  - *#Sports Administration*
  - *#Supply Chain Management*

  - *Business Analytics[N]*
    - *Competitive Strategy*
    - *Finance*
    - *Human Capital*
    - *Marketing*
    - *Real Estate*
    - *Supply Chain Management*
  - *Competitive Strategy [N]*
    - *Business Analytics*
    - *Entrepreneurship*
    - *Finance*
  - *Global Management*
  - *Graham-Buffett Security Analysis*
  - *Human Capital*
  - *Human Resource Management*
  - *Information Systems and Operations Management*
  - *International Studies*
  - *Latin American Business*
  - *Management*
  - *Marketing*
  - *Real Estate*
  - *Sports Administration*
  - *Supply Chain Management*
  - *Finance [N]*
    - *Business Analytics*
    - *Competitive Strategy*
    - *Entrepreneurship*
    - *Global Management*
    - *Graham-Buffett Security Analysis*
    - *Human Capital*
    - *Human Resource Management*
    - *Information Systems and Operations Management*
    - *International Studies*
    - *Latin American Business*
    - *Management*
    - *Marketing*
    - *Real Estate*
    - *Sports Administration*
    - *Supply Chain Management*
  - *Human Capital[N]*
    - *Business Analytics*
    - *Competitive Strategy*
    - *Entrepreneurship*
    - *Finance*
    - *Global Management*
    - *Graham-Buffett Security Analysis*
    - *Human Resource Management*
    - *International Studies*
    - *Latin American Business*
    - *Management*
    - *Marketing*
    - *Real Estate*
    - *Sports Administration*
    - *Supply Chain Management*
  - *Marketing [N]*
    - *Business Analytics*
    - *Competitive Strategy*
    - *Entrepreneurship*
    - *Finance*
    - *Global Management*
    - *Graham-Buffett Security Analysis*
    - *Human Capital*
    - *Human Resource Management*
    - *Information Systems and Operations Management*

- *International Studies*
- *Latin American Business*
- *Management*
- *Real Estate*
- *Sports Administration*
- *Supply Chain Management*
- Real Estate [N]
  - *Business Analytics*
  - *Competitive Strategy*
  - *Entrepreneurship*
  - *Finance*
  - *Global Management*
  - *Graham-Buffett Security Analysis*
  - *Human Capital*
  - *Human Resource Management*
  - *Information Systems and Operations Management*
  - *International Studies*
  - *Latin American Business*
  - *Management*
  - *Marketing*
  - *Sports Administration*
  - *Supply Chain Management*
- *Supply Chain Management*[N]
  - *Business Analytics*
  - *Competitive Strategy*
  - *Finance*
  - *Human Capital*
  - *Marketing*
  - *Real Estate*

Master of Construction Management (M.C.M)[N]

- Construction Management[N]
  - *Hydrologic Sciences*[N]

Master of Education (M.Ed.)[N]

- Curriculum and Instruction[N]
  - *Educational Technology*[N]
  - *Teacher Leadership for School Improvement*[N]
  - *Teaching English as an Additional Language (K-12)*[N]
- Early Childhood Education [N]
- Educational Leadership [N]
- Elementary Education [N]
- English Education [N]
- Marriage and Family Counseling [N]
- Mental Health Counseling [N]
- Reading Education [N]
- Research and Evaluation Methodology [N]
- School Counseling and Guidance [N]
- School Psychology [N]
- Science Education [N]
- Social Studies Education [N]
- Special Education [N]
- Student Personnel in Higher Education [N]

Master of Engineering (M.E.)[T/N]

- Agricultural and Biological Engineering[T/N]
  - *Geographic Information Systems*[T/N]
  - *Hydrologic Sciences*[T/N]
  - *Wetland Sciences*[T/N]
- Biomedical Engineering[T/N]
- Chemical Engineering[T/N]
- Civil Engineering[T/N]
  - *Geographic Information Systems*[T/N]
  - *Hydrologic Sciences*[T/N]
  - *Structural Engineering*[T/N]
  - *Transportation Leadership*[N]
  - *Wetland Sciences*[T/N]
- Coastal and Oceanographic Engineering[T/N]
- Computer Engineering[T/N]
- Electrical and Computer Engineering[T/N]
- Environmental Engineering Sciences[T/N]
  - *Geographic Information Systems*[T/N]
  - *Hydrologic Sciences*[T/N]
  - *Wetland Sciences*[T/N]
- Industrial and Systems Engineering[T/N]
  - *Data Analytics*[N]
  - *Engineering Management*[N]
  - *Human Systems Engineering*[N]
  - *Operations Research*[N]
  - *Production and Service Operations*[N]
- Materials Science and Engineering[T/N]
- Nuclear Engineering Sciences[T/N]

Master of Fine Arts (M.F.A.)[T]

- Art [T]
- Creative Writing [T]
- Design and Visual Communications [T]
- Theatre [T]

Master of Fisheries and Aquatic Sciences (M.F.A.S.)[N]

- Fisheries and Aquatic Sciences[N]
  - *Ecological Restoration*[N]
  - *Geographic Information Systems*[N]
  - *Natural Resource Policy and Administration*[N]
  - *Wetland Sciences*[N]

Master of Forest Resources and Conservation (M.F.R.C.)[N]

- Forest Resources and Conservation[N]
  - *Agroforestry*[N]
  - *Ecological Restoration*[N]
  - *Geographic Information Systems*[N]
  - *Geomatics*[N]
  - *Natural Resource Policy and Administration*[N]
  - *Tropical Conservation and Development*[N]
  - *Wetland Sciences*[N]

Master of Health Administration (M.H.A.)[N]
- Health Administration[N]

Master of Health Science (M.H.S.)[N]
- Environmental and Global Health[N]
  - One Health[N]

Master of Historic Preservation (M.H.P.)[T]
- Historic Preservation[T]

Master of Integrated Sustainable Development (M.I.S.D.)[N]
- Integrated Sustainable Development[N]

Master of Interior Design (M.I.D.)[T]
- Interior Design[T]
  - Historic Preservation[T]
  - Sustainable Design[T]

Master of International Business (M.I.B)[N]
- International Business[N]
  - Human Resources[N]

Master of Landscape Architecture (M.L.A.)[T]
- Landscape Architecture[T]
  - Geographic Information Systems[T]
  - Historic Preservation[T]
  - Sustainable Design[T]
  - Wetland Sciences[T]

Master of Latin (M.L.)[N]
- Latin [N]

Master of Music (M.M.)[T/N]
- Music [T]
  - Choral Conducting[T]
    - Composition
    - Electronic Music
    - Ethnomusicology
    - Instrumental Conducting
    - Music Business and Entrepreneurship
    - Music Education
    - Music History and Literature
    - Music Theory
    - Performance
    - Piano Pedagogy
    - Sacred Music
  - Composition [T]
    - Choral Conducting
    - Electronic Music
    - Ethnomusicology
    - Instrumental Conducting
    - Music Business and Entrepreneurship
    - Music Education
    - Music History and Literature
    - Music Theory
    - Performance
    - Piano Pedagogy
  - Electronic Music[T]
    - Choral Conducting
    - Composition
    - Ethnomusicology
    - Instrumental Conducting
    - Music Business and Entrepreneurship
    - Music Education
    - Music History and Literature
    - Music Theory
    - Performance
    - Piano Pedagogy
    - Sacred Music
  - Ethnomusicology[T]
    - Choral Conducting
    - Composition
    - Electronic Music
    - Instrumental Conducting
    - Music Business and Entrepreneurship
    - Music Education
    - Music History and Literature
    - Music Theory
    - Performance
    - Piano Pedagogy
    - Sacred Music
  - Instrumental Conducting [T]
    - Choral Conducting
    - Composition
    - Electronic Music
    - Ethnomusicology
    - Music Business and Entrepreneurship
    - Music Education
    - Music History and Literature
    - Music Theory
    - Performance
    - Piano Pedagogy
    - Sacred Music
  - Jazz Studies[T]
    - Music Business and Entrepreneurship
  - Music Education[T]
    - Choral Conducting
    - Composition
    - Instrumental Conducting
    - Music Business and Entrepreneurship
    - Music History and Literature
    - Music Theory
    - Performance
    - Sacred Music
  - Music History and Literature [T]
    - Choral Conducting
    - Composition
    - Electronic Music

- *Ethnomusicology*
- *Instrumental Conducting*
- *Music Business and Entrepreneurship*
- *Music Education*
- *Music Theory*
- *Performance*
- *Piano Pedagogy*
- *Sacred Music*
  - *Music Theory* ^{T}
    - *Choral Conducting*
    - *Composition*
    - *Electronic Music*
    - *Ethnomusicology*
    - *Instrumental Conducting*
    - *Music Business and Entrepreneurship*
    - *Music Education*
    - *Music History and Literature*
    - *Performance*
    - *Piano Pedagogy*
  - *Performance* ^{T}
    - *Choral Conducting*
    - *Composition*
    - *Electronic Music*
    - *Ethnomusicology*
    - *Instrumental Conducting*
    - *Music Business and Entrepreneurship*
    - *Music Education*
    - *Music History and Literature*
    - *Music Theory*
    - *Piano Pedagogy*
    - *Sacred Music*
  - *Sacred Music* ^{T}
    - *Choral Conducting*
    - *Composition*
    - *Electronic Music*
    - *Ethnomusicology*
    - *Instrumental Conducting*
    - *Music Business and Entrepreneurship*
    - *Music Education*
    - *Music History and Literature*
    - *Music Theory*
    - *Performance*
    - *Piano Pedagogy*
- Music Education $^{T/N}$
  - *Choral Conducting* $^{T/N}$
    - *Composition*
    - *Electronic Music*
    - *Ethnomusicology*
    - *Instrumental Conducting*
    - *Music Business and Entrepreneurship*
    - *Music History and Literature*
    - *Music Theory*

- *Performance*
- *Piano Pedagogy*
- *Composition* $^{T/N}$
  - *Choral Conducting*
  - *Electronic Music*
  - *Ethnomusicology*
  - *Instrumental Conducting*
  - *Music Business and Entrepreneurship*
  - *Music History and Literature*
  - *Music Theory*
  - *Performance*
  - *Piano Pedagogy*
- *Electronic Music* $^{T/N}$
  - *Choral Conducting*
  - *Composition*
  - *Ethnomusicology*
  - *Instrumental Conducting*
  - *Music Business and Entrepreneurship*
  - *Music History and Literature*
  - *Music Theory*
  - *Performance*
  - *Piano Pedagogy*
- *Ethnomusicology* $^{T/N}$
  - *Choral Conducting*
  - *Composition*
  - *Electronic Music*
  - *Instrumental Conducting*
  - *Music Business and Entrepreneurship*
  - *Music History and Literature*
  - *Music Theory*
  - *Performance*
  - *Piano Pedagogy*
- *Instrumental Conducting* $^{T/N}$
  - *Choral Conducting*
  - *Composition*
  - *Electronic Music*
  - *Ethnomusicology*
  - *Music Business and Entrepreneurship*
  - *Music History and Literature*
  - *Music Theory*
  - *Performance*
  - *Piano Pedagogy*
- *Music History and Literature* $^{T/N}$
  - *Choral Conducting*
  - *Composition*
  - *Electronic Music*
  - *Ethnomusicology*
  - *Instrumental Conducting*
  - *Music Business and Entrepreneurship*
  - *Music Theory*
  - *Performance*
  - *Piano Pedagogy*
- *Music Theory* $^{T/N}$

- *Choral Conducting*
- *Composition*
- *Electronic Music*
- *Ethnomusicology*
- *Instrumental Conducting*
- *Music Business and Entrepreneurship*
- *Music History and Literature*
- *Performance*
- *Piano Pedagogy*
- Performance $^{T/N}$
  - *Choral Conducting*
  - *Composition*
  - *Electronic Music*
  - *Ethnomusicology*
  - *Instrumental Conducting*
  - *Music Business and Entrepreneurship*
  - *Music History and Literature*
  - *Music Theory*
  - *Piano Pedagogy*
  - *Sacred Music*
- Piano Pedagogy $^{T/N}$
  - *Choral Conducting*
  - *Composition*
  - *Electronic Music*
  - *Ethnomusicology*
  - *Instrumental Conducting*
  - *Music Business and Entrepreneurship*
  - *Music History and Literature*
  - *Music Theory*
  - *Performance*

Master of Preventive Veterinary Medicine (M.P.V.M.)^{N}

- Preventive Veterinary Medicine ^{N}

Master of Public Health (M.P.H.)^{N}

- Public Health ^{N}
  - *Biostatistics* ^{N}
  - *Environmental Health* ^{N}
  - *Epidemiology* ^{N}
  - *Population Health Management* ^{N}
  - *Public Health Practice* ^{N}
  - *Social and Behavioral Sciences* ^{N}

Master of Science (M.S.)$^{T/N}$

- Aerospace Engineering $^{T/N}$
- Agricultural and Biological Engineering $^{T/N}$
  - *Agroecology* $^{T/N}$
  - *Geographic Information Systems* $^{T/N}$
  - *Hydrologic Sciences* $^{T/N}$
  - *Wetland Sciences* $^{T/N}$
- Agricultural Education and Communication $^{T/N}$
- Agronomy $^{T/N}$
  - *Agroecology* $^{T/N}$
  - *Geographic Information Systems* ^{T}
  - *Tropical Conservation and Development* $^{T/N}$
- Anatomical Sciences Education ^{N}
  - *Medical Anatomy and Physiology* ^{N}
- Animal Sciences $^{T/N}$
  - *Animal Molecular and Cellular Biology* ^{T}
  - *Domestic Animal Genomics* ^{T}
  - *Reproductive Biotechnology* ^{T}
- Applied Data Science ^{N}
- Applied Physiology and Kinesiology $^{T/N}$
  - *Biobehavioral Science* $^{T/N}$
  - *Clinical Exercise Physiology* $^{T/N}$
  - *Exercise Physiology* $^{T/N}$
  - *Human Performance* $^{T/N}$
- Artificial Intelligence Systems ^{N}
- Astronomy $^{T/N}$
- Biochemistry and Molecular Biology ^{T}
  - *Reproductive Biotechnology* ^{T}
- Biomedical Engineering $^{T/N}$
- Biostatistics ^{N}
  - *Biostatistical Methods and Practice* ^{N}
  - *Health Data Science* ^{N}
- Botany ^{T}
  - *Tropical Conservation and Development* ^{T}
  - *Wetland Sciences* ^{T}
- Business Administration $^{T/N}$
  - *Marketing* $^{T/N}$
  - *Retailing* $^{T/N}$
- Chemical Engineering $^{T/N}$
- Chemistry $^{T/N}$
- Civil Engineering $^{T/N}$
  - *Geographic Information Systems* $^{T/N}$
  - *Hydrologic Sciences* $^{T/N}$
  - *Structural Engineering* $^{T/N}$
  - *Transportation Leadership* ^{N}
  - *Wetland Sciences* $^{T/N}$
- Coastal and Oceanographic Engineering $^{T/N}$
- Comparative Biomedical Sciences ^{T}
- Computer Engineering $^{T/N}$
  - *Digital Arts and Sciences* $^{T/N}$
- Computer Science $^{T/N}$
- Dental Sciences ^{T}
  - *Endodontics* ^{T}
  - *Operative and Esthetic Dentistry* ^{T}
  - *Orthodontics* ^{T}
  - *Periodontics* ^{T}
  - *Prosthodontics* ^{T}
- Digital Arts and Sciences ^{T}
- Electrical and Computer Engineering $^{T/N}$
- Engineering Education $^{T/N}$
- Entomology and Nematology $^{T/N}$
  - *Agroecology* $^{T/N}$
- Environmental Engineering Sciences $^{T/N}$

- Geographic Information Systems[T/N]
- Hydrologic Sciences[T/N]
- Wetland Sciences[T/N]
- Epidemiology[T]
- Family, Youth and Community Sciences[T/N]
  - Community Studies[T/N]
  - Family and Youth Development[T/N]
  - Nonprofit Organizational Development[T/N]
- Finance[T/N]
- Finance and Technology[N]
- Fisheries and Aquatic Sciences[T]
  - Ecological Restoration[T]
  - Geographic Information Systems[T]
  - Natural Resource Policy and Administration[T]
  - Wetland Sciences[T]
- Food and Resource Economics[T/N]
  - Agribusiness[T/N]
  - Tropical Conservation and Development[T/N]
- Food Science and Human Nutrition[T/N]
  - Nutritional Sciences[T/N]
- Forest Resources and Conservation[T/N]
  - Agroforestry[T/N]
  - Ecological Restoration[T/N]
  - Geographic Information Systems[T/N]
  - Geomatics[T/N]
  - Hydrologic Sciences[T/N]
  - Natural Resource Policy and Administration[T/N]
  - Tropical Conservation and Development[T/N]
  - Wetland Sciences[T/N]
- Genetics and Genomics[N]
- Geography[T]
  - Applications of Geographic Technologies[T]
    - Climate Science
  - Climate Science[T]
  - Geographic Information Systems[T]
    - Climate Science
  - Hydrologic Sciences[T]
    - Climate Science
  - Tropical Conservation and Development[T]
    - Climate Science
  - Wetland Sciences[T]
    - Climate Science
- Geology[T]
  - Climate Science[T]
  - Hydrologic Sciences[T]
    - Climate Science
  - Tropical Conservation and Development[T]
    - Climate Science
  - Wetland Sciences[T]
    - Climate Science
- Health Education and Behavior[T/N]
- Horticultural Sciences[T/N]
  - Environmental Horticulture[T/N]
  - Horticultural Sciences[T/N]

- Industrial and Systems Engineering[T/N]
  - Data Analytics[N]
  - Engineering Management[N]
  - Human Systems Engineering[N]
  - Operations Research[N]
  - Production and Service Operations[N]
- Interdisciplinary Ecology[T/N]
  - Agricultural and Biological Engineering[T/N]
  - Agricultural Education and Communication[T/N]
  - Agronomy[T/N]
  - Anthropology[T/N]
  - Architecture[T/N]
  - Biochemistry and Molecular Biology[T/N]
  - Botany[T/N]
  - Business Administration[T/N]
  - Chemistry[T/N]
  - Civil Engineering[T/N]
  - Climate Science[T/N]
  - Coastal and Oceanographic Engineering[T/N]
  - Economics[T/N]
  - English[T/N]
  - Entomology and Nematology[T/N]
  - Environmental Engineering Sciences[T/N]
  - Family, Youth and Community Sciences[T/N]
  - Farming Systems[T/N]
  - Fisheries and Aquatic Sciences[T/N]
  - Food and Resource Economics[T/N]
  - Food Science[T/N]
  - Forest Resources and Conservation[T/N]
  - Foundations of Education[T/N]
  - Geographic Information Systems[T/N]
  - Geography[T/N]
  - Geology[T/N]
  - Health and Human Performance[T/N]
  - Horticultural Sciences[T/N]
  - Hydrologic Sciences[T/N]
  - Landscape Architecture[T/N]
  - Mathematics[T/N]
  - Microbiology and Cell Science[T/N]
  - Nuclear and Radiological Engineering[T/N]
  - Philosophy[T/N]
  - Political Science[T/N]
  - Religion[T/N]
  - Sociology[T/N]
  - Soil and Water Sciences[T/N]
  - Statistics[T/N]
  - Tropical Conservation and Development[T/N]
  - Urban and Regional Planning[T/N]
  - Veterinary Medical Sciences[T/N]
  - Wetland Sciences[T/N]
  - Wildlife Ecology And Conservation[T/N]

- Women's/Gender Studies$^{T/N}$
- Zoology$^{T/N}$
- Management$^{T/N}$
  - Human Resources$^{T/N}$
- Materials Science and Engineering$^{T/N}$
- Mathematics$^{T/N}$
- Mechanical Engineering$^{T/N}$
- Medical Sciences^{T}
  - Biomedical Informatics^{T}
  - Biomedical Neuroscience^{N}
  - Domestic Animal Genomics^{T}
  - Forensic Medicine$^{T/N}$
  - Genetics and Genomics^{T}
  - Health Outcomes and Implementation Science$^{T/N}$
  - Innovative Aging Studies^{N}
    - Medical Physiology and Pharmacology
  - Medical Anatomy and Physiology^{N}
  - Medical Pharmacology and Toxicology^{N}
  - Medical Physics$^{T/N}$
  - Medical Physiology and Aging^{N}
    - Medical Anatomy and Physiology
  - Medical Physiology and Pharmacology^{N}
    - Reproductive Biotechnology
    - Medical Anatomy and Physiology
  - Molecular Cell Biology^{T}
    - Reproductive Biotechnology
  - Molecular Genetics and Microbiology^{T}
  - Neuroscience^{T}
  - Pharmacology^{T}
    - Reproductive Biotechnology
  - Reproductive Biotechnology^{T}
- Microbiology and Cell Science^{T}
  - Microbial and Cellular Data Science^{T}
  - Microbiome in Health & Disease^{T}
- Nuclear Engineering Sciences^{T}
- Physics^{T}
- Plant Pathology^{T}
- Psychology^{T}
- Real Estate$^{T/N}$
- Soil and Water Sciences$^{T/N}$
  - Agroecology$^{T/N}$
    - Research Methods
  - Climate Science$^{T/N}$
    - Research Methods
  - Geographic Information Systems$^{T/N}$
    - Research Methods
  - Hydrologic Sciences$^{T/N}$
    - Research Methods
  - Research Methods^{T}
  - Tropical Conservation and Development$^{T/N}$
    - Research Methods
  - Wetland Sciences$^{T/N}$
    - Research Methods
- Soil, Water, and Ecosystem Sciences$^{T/N}$

- Agroecology$^{T/N}$
- Climate Science$^{T/N}$
- Geographic Information Systems$^{T/N}$
- Hydrologic Sciences$^{T/N}$
- Research Methods^{T}
- Tropical Conservation and Development$^{T/N}$
- Wetland Sciences$^{T/N}$
- Sport Management$^{T/N}$
  - Historic Preservation$^{T/N}$
  - Tropical Conservation and Development$^{T/N}$
- Tourism, Hospitality and Event Management$^{T/N}$
  - Natural Resource Recreation$^{T/N}$
  - Tourism$^{T/N}$
- Tourism and Recreation Management$^{T/N}$
  - Natural Resource Recreation$^{T/N}$
  - Tourism$^{T/N}$
- Urban Analytics^{T}
- Veterinary Medical Sciences^{T}
  - Animal Molecular and Cellular Biology^{T}
  - Domestic Animal Genomics^{T}
  - Forensic Toxicology$^{T/N}$
    - Veterinary Forensic Sciences
  - Shelter Medicine$^{T/N}$
    - Veterinary Forensic Sciences
  - Veterinary Forensic Sciences$^{T/N}$
- Wildlife Ecology and Conservation$^{T/N}$
  - Geographic Information Systems$^{T/N}$
  - Tropical Conservation and Development$^{T/N}$
  - Wetland Sciences$^{T/N}$
  - Wildlife Forensic Sciences and Conservation$^{T/N}$
- Zoology$^{T/N}$
  - Tropical Conservation and Development$^{T/N}$
  - Wetland Sciences$^{T/N}$

Master of Science in Architectural Studies (M.S.A.S.)^{T}

- Architecture^{T}
  - Historic Preservation^{T}
  - Sustainable Architecture^{T}
  - Sustainable Design^{T}
  - Themed Environments Integration^{T}

Master of Science in Business Analytics (M.S.B.A.)^{N}

- Business Analytics^{N}

Master of Science in Construction Management (M.S.C.M)^{T}

- Construction Management^{T}
  - Hydrologic Sciences^{T}

Master of Science in Entrepreneurship (M.S.E)^{N}

- Entrepreneurship^{N}

Master of Science in Fire and Emergency Sciences (M.S.F.E.S)^{N}

- Fire and Emergency Sciences^{N}

Master of Science in Information Systems and Operations Management (M.S.I.S.O.M)[N]

- Information Systems and Operations Management[N]
  - *Business Analytics[N]*
  - *Data Science[N]*
  - *Information Technology[N]*
  - *Supply Chain Management[N]*

Master of Science in Pharmacy (M.S.P.)[T/N]

- Pharmaceutical Sciences[T/N]
  - *Clinical Pharmaceutical Sciences[T/N]*
  - *Clinical Pharmacogenomics and Precision Medicine[T/N]*
  - *Clinical Toxicology[T/N]*
  - *Drug Development and Optimized Pharmacotherapy[N]*
  - *Forensic DNA and Serology[T/N]*
  - *Forensic Drug Chemistry[T/N]*
  - *Forensic Science[T/N]*
  - *Individualized Medicine[T/N]*
  - *Medication Therapy Management[T/N]*
  - *Medicinal Chemistry[T/N]*
  - *Personalized Medicine[T/N]*
  - *Pharmaceutical Chemistry[T/N]*
  - *Pharmaceutical Outcomes and Policy[T/N]*
  - *Pharmaceutics[T/N]*
  - *Pharmacodynamics[T/N]*

Master of Science in Statistics (M.S.Stat.)[T]

- Statistics[T]

Master of Science in Teaching (M.S.T.)[N]

- Astronomy[N]
- Botany[N]
  - *Tropical Conservation and Development[N]*
  - *Wetland Sciences[N]*
- Chemistry[N]
- Geology[N]
  - *Climate Science[N]*
  - *Tropical Conservation and Development[N]*
    - *Climate Science*
  - *Wetland Sciences[N]*
    - *Climate Science*
- Mathematics[N]
- Physics[N]
- Zoology[N]
  - *Tropical Conservation and Development[N]*
  - *Wetland Sciences[N]*

Master of Statistics (M.Stat.)[N]

- Statistics[N]

Master of Sustainable Development Practice (M.D.P.)[N]

- Sustainable Development Practice[N]
  - *Climate Science[N]*

Master of Urban and Regional Planning (M.U.R.P)[T]

- Urban and Regional Planning[T]
  - *Geographic Information Systems[T]*
  - *Historic Preservation[T]*
  - *Sustainable Design[T]*
  - *Tropical Conservation and Development[T]*
  - *Wetland Sciences[T]*

Specialist Degree
Specialist in Education (Ed.S.)[N]

- Curriculum and Instruction[N]
  - *Educational Technology[N]*
  - *Teacher Leadership for School Improvement[N]*
- Educational Leadership[N]
- Marriage and Family Counseling[N]
- Mental Health Counseling[N]
- School Counseling and Guidance[N]
- School Psychology[N]
- Special Education[N]

Doctoral Degrees
Doctor of Audiology (Au.D.)[N]

- Audiology[N]

Doctor of Education (Ed.D.)[T]

- Counseling and Counselor Education[T]
  - *Marriage and Family Counseling[T]*
  - *Mental Health Counseling[T]*
  - *School Counseling and Guidance[T]*
- Curriculum and Instruction[T]
  - *Computer Science Education[T]*
  - *Critical Study of Race, Ethnicity and Culture In Education[T]*
  - *Educational Technology[T]*
  - *Languages and Literacies in Education[T]*
  - *Teachers, Schools, & Society[T]*
- Educational Leadership[T]
  - *Educational Policy[T]*
- Higher Education Administration[T]
  - *Educational Policy[T]*
- Research and Evaluation Methodology[T]
- School Psychology[T]
- Special Education[T]

Doctor of Musical Arts (D.M.A.)[N]

- Music[N]
  - *Choral Conducting[N]*
  - *Composition[N]*
  - *Instrumental Conducting[N]*
  - *Performance[N]*

Doctor of Philosophy (Ph.D.)[T]

- Aerospace Engineering[T]
  - *Clinical and Translational Science[T]*
- Agricultural and Biological Engineering[T]

- *Geographic Information Systems[T]*
- *Global Systems Agroecology[T]*
- *Hydrologic Sciences[T]*
- *Wetland Sciences[T]*
- Agricultural Education and Communication[T]
- Agronomy[T]
  - *Global Systems Agroecology[T]*
  - *Toxicology[T]*
  - *Tropical Conservation and Development[T]*
- Anatomical Sciences Education[T]
- Animal Molecular and Cellular Biology[T]
  - *Domestic Animal Genomics[T]*
  - *Reproductive Biotechnology[T]*
- Animal Sciences[T]
  - *Animal Molecular and Cellular Biology[T]*
    - *Domestic Animal Genomics*
  - *Domestic Animal Genomics[T]*
  - *Reproductive Biotechnology[T]*
- Anthropology [T]
  - *Clinical and Translational Science[T]*
  - *Historic Preservation[T]*
  - *Tropical Conservation and Development[T]*
  - *Women's/Gender Studies[T]*
- Art History [T]
- Astronomy [T]
- Biomedical Engineering[T]
  - *Clinical and Translational Science[T]*
- Biostatistics[T]
- Botany [T]
  - *Tropical Conservation and Development[T]*
  - *Wetland Sciences[T]*
- Business Administration[T]
  - *Accounting [T]*
  - *Finance [T]*
  - *Information Systems and Operations Management[T]*
  - *Insurance [T]*
  - *Management [T]*
  - *Marketing [T]*
  - *Quantitative Finance[T]*
  - *Real Estate and Urban Analysis[T]*
- Chemical Engineering[T]
- Chemistry [T]
  - *Clinical and Translational Science[T]*
  - *Imaging Science and Technology[T]*
- Civil Engineering[T]
  - *Hydrologic Sciences[T]*
  - *Wetland Sciences[T]*
- Classical Studies [T]
- Coastal and Oceanographic Engineering[T]
- Communication Sciences and Disorders[T]
- Comparative Biomedical Sciences[T]
- Computer Engineering[T]
- Computer Science[T]
- Counseling and Counselor Education[T]

- *Marriage and Family Counseling[T]*
- *Mental Health Counseling[T]*
- *School Counseling and Guidance[T]*
- Counseling Psychology [T]
- Criminology, Law, and Society[T]
- Curriculum and Instruction[T]
  - *Critical Study of Race, Ethnicity and Culture In Education[T]*
  - *Educational Technology[T]*
    - *Critical Study of Race, Ethnicity and Culture In Education*
  - *Languages and Literacies in Education[T]*
    - *Critical Study of Race, Ethnicity and Culture In Education*
  - *Science Education[T]*
    - *Critical Study of Race, Ethnicity and Culture In Education*
  - *Teachers, Schools, & Society[T]*
    - *Critical Study of Race, Ethnicity and Culture In Education*
- Design, Construction and Planning[T]
  - *Architecture[T]*
  - *Construction Management[T]*
    - *Geographic Information Systems*
    - *Hydrologic Sciences*
  - *Geographic Information Systems[T]*
  - *Historic Preservation[T]*
    - *Geographic Information Systems*
  - *Hydrologic Sciences[T]*
  - *Interior Design[T]*
    - *Geographic Information Systems*
  - *Landscape Architecture[T]*
    - *Geographic Information Systems*
  - *Urban and Regional Planning[T]*
    - *Geographic Information Systems*
- Economics[T]
- Educational Leadership [T]
  - *Educational Policy[T]*
- Electrical and Computer Engineering[T]
  - *Clinical and Translational Science[T]*
- Engineering Education[T]
- English[T]
- Entomology and Nematology[T]
  - *Global Systems Agroecology[T]*
- Environmental Engineering Sciences[T]
  - *Clinical and Translational Science[T]*
  - *Geographic Information Systems[T]*
  - *Hydrologic Sciences[T]*
  - *Wetland Sciences[T]*
- Epidemiology[T]
  - *Cancer Epidemiology[T]*
    - *Data Sciences Epidemiology*
    - *Genetic Epidemiology*
    - *Gero-Epidemiology*
    - *Infectious Disease Epidemiology*
    - *Psychiatric Epidemiology*
  - *Clinical and Translational Science[T]*
    - *Cancer Epidemiology*
    - *Data Sciences Epidemiology*
    - *Genetic Epidemiology*

- *Gero-Epidemiology*
- *Infectious Disease Epidemiology*
- *Psychiatric Epidemiology*
- *Data Sciences Epidemiology*[T]
- *Genetic Epidemiology*[T]
  - *Cancer Epidemiology*
  - *Data Sciences Epidemiology*
  - *Gero-Epidemiology*
  - *Infectious Disease Epidemiology*
  - *Psychiatric Epidemiology*
- *Gero-Epidemiology*[T]
  - *Cancer Epidemiology*
  - *Data Sciences Epidemiology*
  - *Genetic Epidemiology*
  - *Infectious Disease Epidemiology*
  - *Psychiatric Epidemiology*
- *Infectious Disease Epidemiology*[T]
  - *Cancer Epidemiology*
  - *Data Sciences Epidemiology*
  - *Genetic Epidemiology*
  - *Gero-Epidemiology*
  - *Psychiatric Epidemiology*
- *Psychiatric Epidemiology*[T]
  - *Cancer Epidemiology*
  - *Data Sciences Epidemiology*
  - *Genetic Epidemiology*
  - *Gero-Epidemiology*
  - *Infectious Disease Epidemiology*
- Fisheries and Aquatic Sciences[T]
  - *Ecological Restoration*[T]
  - *Geographic Information Systems*[T]
  - *Natural Resource Policy and Administration*[T]
  - *Wetland Sciences*[T]
- Food and Resource Economics[T]
  - *Tropical Conservation and Development*[T]
- Food Science[T]
  - *Toxicology*[T]
- Forest Resources and Conservation[T]
  - *Agroforestry*[T]
  - *Ecological Restoration*[T]
  - *Geographic Information Systems*[T]
  - *Geomatics*[T]
  - *Hydrologic Sciences*[T]
  - *Natural Resource Policy and Administration*[T]
  - *Toxicology*[T]
  - *Tropical Conservation and Development*[T]
  - *Wetland Sciences*[T]
- Genetics and Genomics[T]
  - *Clinical and Translational Science*[T]
  - *Domestic Animal Genomics*[T]
- Geography [T]
  - *Climate Science*[T]
  - *Geographic Information Systems*[T]
    - *Climate Science*
    - *Hydrologic Sciences*
  - *Hydrologic Sciences*[T]
    - *Climate Science*
  - *Tropical Conservation and Development*[T]
    - *Climate Science*
  - *Wetland Sciences*[T]
    - *Climate Science*
- Geology [T]
  - *Climate Science*[T]
  - *Hydrologic Sciences*[T]
    - *Climate Science*
  - *Tropical Conservation and Development*[T]
    - *Climate Science*
  - *Wetland Sciences*[T]
    - *Climate Science*
- Health and Human Performance [T]
  - *Biobehavioral Science*[T]
    - *Clinical and Translational Science*
  - *Clinical and Translational Science*[T]
  - *Exercise Physiology*[T]
    - *Clinical and Translational Science*
  - *Health Behavior* [T]
    - *Clinical and Translational Science*
  - *Historic Preservation*[T]
  - *Recreation, Parks and Tourism*[T]
  - *Sport Management* [T]
  - Tourism, Hospitality, and Event Management[T]
- Higher Education Administration [T]
  - *Educational Policy*[T]
- History[T]
  - *Historic Preservation*[T]
  - *Women's/Gender Studies*[T]
- Horticultural Sciences[T]
  - *Environmental Horticulture* [T]
  - *Horticultural Sciences*[T]
  - *Toxicology*[T]
- Human-Centered Computing[T]
- Industrial and Systems Engineering[T]
  - *Quantitative Finance*[T]
- Interdisciplinary Ecology[T]
  - *Agricultural and Biological Engineering*[T]
  - *Agricultural Education and Communication*[T]
  - *Agronomy*[T]
  - *Anthropology*[T]
  - *Architecture*[T]
  - *Biochemistry and Molecular Biology* [T]
  - *Botany*[T]
  - *Business Administration*[T]
  - *Chemistry*[T]
  - *Civil Engineering*[T]
  - *Climate Science*[T]
  - *Coastal and Oceanographic Engineering*[T]
  - *Economics*[T]
  - *English*[T]

- *Entomology and Nematology^T*
- *Environmental Engineering Sciences^T*
- *Family, Youth and Community Sciences^T*
- *Farming Systems ^{T}*
- *Fisheries and Aquatic Sciences^T*
- *Food and Resource Economics^T*
- *Food Science ^{T}*
- *Forest Resources and Conservation^T*
- *Foundations of Education^T*
- *Geographic Information Systems^T*
- *Geography^T*
- *Geology^T*
- *Global Systems Agroecology^T*
- *Health and Human Performance^T*
- *Horticultural Sciences^T*
- *Hydrologic Sciences^T*
- *Landscape Architecture^T*
- *Mathematics^T*
- *Microbiology and Cell Science^T*
- *Nuclear and Radiological Engineering^T*
- *Philosophy^T*
- *Political Science^T*
- *Religion^T*
- *Sociology^T*
- *Soil and Water Sciences^T*
- *Statistics^T*
- *Tropical Conservation and Development^T*
- *Urban and Regional Planning^T*
- *Veterinary Medical Sciences^T*
- *Wetland Sciences^T*
- *Wildlife Ecology And Conservation^T*
- *Women's/Gender Studies^T*
- *Zoology^T*
- Linguistics ^{T}
- Mass Communication^T
  - *Clinical and Translational Science^T*
- Materials Science and Engineering^T
  - *Clinical and Translational Science^T*
- Mathematics ^{T}
  - *Clinical and Translational Science^T*
- Mechanical Engineering^T
  - *Clinical and Translational Science^T*
- Medical Sciences^T
  - *Biochemistry and Molecular Biology ^{T}*
    - *Clinical and Translational Science*
    - *Health Outcomes and Policy*
    - *Health Outcomes and Implementation Science*
    - *Reproductive Biotechnology*
  - *Biomedical Informatics^T*
  - *Cancer Biology^T*
    - *Clinical and Translational Science*
  - *Clinical and Translational Science^T*
    - *Health Outcomes and Implementation Science*

- *Domestic Animal Genomics^T*
- *Genetics^T*
  - *Cancer Biology*
  - *Clinical and Translational Science*
  - *Health Outcomes and Implementation Science*
  - *Health Outcomes and Policy*
- *Health Outcomes and Implementation Science^T*
  - *Clinical and Translational Science*
- *Imaging Science and Technology^T*
- *Immunology and Microbiology^T*
  - *Clinical and Translational Science*
  - *Health Outcomes and Policy*
  - *Health Outcomes and Implementation Science*
  - *Reproductive Biotechnology*
- *Medical Physics^T*
- *Molecular Cell Biology^T*
  - *Clinical and Translational Science*
  - *Health Outcomes and Policy*
  - *Health Outcomes and Implementation Science*
  - *Reproductive Biotechnology*
- *Neuroscience^T*
  - *Clinical and Translational Science*
  - *Health Outcomes and Policy*
  - *Health Outcomes and Implementation Science*
- *Pharmacology and Therapeutics^T*
  - *Clinical and Translational Science*
  - *Reproductive Biotechnology*
- *Physiology and Aging^T*
  - *Clinical and Translational Science*
  - *Reproductive Biotechnology*
- *Physiology and Functional Genomics^T*
  - *Clinical and Translational Science*
  - *Reproductive Biotechnology*
- *Reproductive Biotechnology^T*
- *Toxicology^T*
- Microbiology and Cell Science^T
  - *Microbial and Cellular Data Science^T*
  - *Toxicology^T*
- Music^T
  - *Composition^T*
  - *Music History and Literature^T*
- Music Education^T
- Nuclear Engineering Sciences^T
  - *Imaging Science and Technology^T*
- Nursing Sciences^T
  - *Clinical and Translational Science^T*
- Nutritional Sciences^T
  - *Clinical and Translational Science^T*
- Pharmaceutical Sciences^T
  - *Clinical and Translational Science^T*
  - *Clinical Pharmaceutical Sciences^T*
    - *Clinical and Translational Science*
  - *Medicinal Chemistry^T*
    - *Clinical and Translational Science*
    - *Toxicology*

- *Pharmaceutical Outcomes and Policy*^{T}
  - *Clinical and Translational Science*
- *Pharmaceutics*^{T}
  - *Clinical and Translational Science*
- *Pharmacodynamics*^{T}
  - *Clinical and Translational Science*
- Philosophy^T
  - *Ethics of Technology*^{T}
- Physics^T
  - *Imaging Science and Technology*^{T}
- Plant Breeding^T
- Plant Molecular and Cellular Biology^T
  - *Toxicology*^{T}
- Plant Pathology^T
  - *Toxicology*^{T}
- Political Science^T
  - *Educational Policy*^{T}
  - *Tropical Conservation and Development*^{T}
- Psychology^T
  - *Clinical and Health Psychology*^{T}
    - *Clinical and Translational Science*
  - *Clinical and Translational Science*^{T}
    - *Clinical and Health Psychology*
  - *Women's/Gender Studies*^{T}
- Public Health^T
  - *Environmental Health*^{T}
    - *Clinical and Translational Science*
  - *Health Services Research*^{T}
    - *Clinical and Translational Science*
  - *One Health*^{T}
    - *Clinical and Translational Science*
  - *Social and Behavioral Sciences*^{T}
    - *Clinical and Translational Science*
- Rehabilitation Science^T
  - *Clinical and Translational Science*^{T}
  - *Communication and Swallowing Sciences and Disorders*^{T}
  - *Disability, Health, and Participation*^{T}
  - *Neuromuscular Plasticity*^{T}
- Research and Evaluation Methodology^T
- Romance Languages^T
  - *French and Francophone Studies*^{T}
  - *Spanish*^{T}
- School Psychology^T
  - *Early Childhood Studies*^{T}
- Sociology^T
  - *Clinical and Translational Science*^{T}
  - *Tropical Conservation and Development*^{T}
    - *Clinical and Translational Science*
  - *Women's/Gender Studies*^{T}
    - *Clinical and Translational Science*
- Soil and Water Sciences^T
  - *Climate Science*^{T}
  - *Geographic Information Systems*^{T}
  - *Global Systems Agroecology*^{T}
  - *Hydrologic Sciences*^{T}
  - *Tropical Conservation and Development*^{T}
  - *Wetland Sciences*^{T}
- Soil, Water, and Ecosystem Sciences^T
  - *Climate Science*^{T}
  - *Geographic Information Systems*^{T}
  - *Global Systems Agroecology*^{T}
  - *Hydrologic Sciences*^{T}
  - *Tropical Conservation and Development*^{T}
  - *Wetland Sciences*^{T}
- Special Education^T
  - *Clinical and Translational Science*^{T}
  - *Early Childhood Studies*^{T}
    - *Clinical and Translational Science*
- Statistics^T
  - *Quantitative Finance*^{T}
- Veterinary Medical Sciences^T
  - *Animal Molecular and Cellular Biology*^{T}
  - *Clinical and Translational Science*^{T}
  - *Domestic Animal Genomics*^{T}
  - *Toxicology*^{T}
- Wildlife Ecology and Conservation^T
  - *Geographic Information Systems*^{T}
  - *Tropical Conservation and Development*^{T}
  - *Wetland Sciences*^{T}
- Youth Development and Family Sciences^T
  - *Clinical and Translational Science*^{T}
- Zoology^T
  - *Animal Molecular and Cellular Biology*^{T}
  - *Tropical Conservation and Development*^{T}
  - *Wetland Sciences*^{T}

Doctor of Plant Medicine (D.P.M.)^N

- Plant Medicine^N
  - *Tropical Conservation and Development*^{N}