

GRADUATE PROGRAMS OF STUDY



The programs listed below are offered at the graduate or professional level. Students interested in bachelor's degree programs should refer to the undergraduate catalog (<http://catalog.louisville.edu/undergraduate/programs-study>).

Programs marked with an asterisk (*) are available for completion entirely online (<http://louisville.edu/online/programs>) (may not include all concentrations or specialization areas).

Program	MA / MAT or MS	Discipline-Specific Master's	Doctoral	Certificate or Other	College or School	Department
Accountancy		MAc (http://catalog.louisville.edu/graduate/programs-study/master-accountancy)		Certificate (http://catalog.louisville.edu/undergraduate/certificates/accounting) ^{1*}	Arts & Sciences	Accountancy
African American Theatre				Certificate (http://catalog.louisville.edu/graduate/programs-artsandsci-study/graduate-certificate-african-american-theatre)	Arts & Sciences	Theatre Arts
Anatomical Sciences & Neurobiology	MS (http://catalog.louisville.edu/graduate/programs-study/master-science-anatomical-science-neurobiology)		PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-anatomical-science-neurobiology)		Medicine	Anatomical Science & Neurobiology
Anthropology	MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-anthropology)					Arts & Sciences
Art & Art History	MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-creative-art-history)		MFA (http://catalog.louisville.edu/graduate/programs-study/master-fine-arts-studio-art-design)			Arts & Sciences
Art Education	MAT (http://catalog.louisville.edu/graduate/programs-study/master-arts-teaching-art-education)					Education Middle & Secondary Development Education
Asian Studies				Certificate (http://catalog.louisville.edu/graduate/programs-artsandsci-study/graduate-certificate-asian-studies)		Arts & Sciences
Audiology						Medicine
						AuD (http://catalog.louisville.edu/graduate/programs-study/doctor-audiology)

Autism & Applied Behavior Analysis

Certificate in Special Education & Human Development (http://catalog.louisville.edu/graduate/programs-louisville.edu/study/education) graduate-certificate-in-autism-and-applied-behavior-analysis)

Bioinformatics⁶

PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-of-philosophy-in-interdisciplinary-studies-specialization-in-bioinformatics)⁶ Interdisciplinary & Studies Graduate Studies (https://louisville.edu/graduate)

Biochemistry & Molecular Genetics MS (http://catalog.louisville.edu/graduate/programs-study/master-science-biochemistry-molecular-biology) PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-biochemistry-molecular-biology) Medicine & Biochemistry (http://louisville.edu/medicine) Molecular Genetics

Biology MS (http://catalog.louisville.edu/graduate/programs-study/master-science-biology) PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-biology) Arts & Sciences (http://louisville.edu/artsandsci) Biology

Bioengineering MEng (http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-bioengineering) PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-of-philosophy-in-interdisciplinary-studies-specialization-in-translational-bioengineering)⁶ Engineering Bioengineering (http://louisville.edu/speed)

Biostatistics MS* (http://catalog.louisville.edu/graduate/programs-study/master-science-biostatistics) PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-biostatistics) Certificate in Public Health & Science (https://louisville.edu/sphis) (http://catalog.louisville.edu/graduate/programs-study/certificate-in-biostatistics)

Business Administration MBA (http://catalog.louisville.edu/graduate/programs-study/master-business-administration) Business (http://business.louisville.edu)

Bioethics & Medical Humanities MA (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-interdisciplinary-studies-with-a-concentration-in-bioethics-and-medical-humanities) Arts & Sciences (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-interdisciplinary-studies-with-a-concentration-in-bioethics-and-medical-humanities)

Business Analytics MS (http://catalog.louisville.edu/graduate/programs-study/master-science-business-analytics) Business (http://business.louisville.edu)

Certified School Counselor		RANK I (http://catalog.louisville.edu/graduate/programs-louisville.edu/study/education/rank-i-program-certified-school-counselor)	Education Counseling & Human Development (http://catalog.louisville.edu/graduate/programs-louisville.edu/study/education/rank-i-program-certified-school-counselor)	Communication (http://catalog.louisville.edu/graduate/programs-study/master-arts-communication)	Arts & Communication Sciences (http://louisville.edu/artsandsciences)	
Chemical Engineering	MS (http://catalog.louisville.edu/graduate/programs-study/master-science-chemical-engineering)	MEng (http://catalog.louisville.edu/graduate/programs-study/master-engineering-chemical)	PhD (http://catalog.louisville.edu/graduate/programs-study/philosophy-chemical-engineering)	Engineering Chemical Engineering (http://catalog.louisville.edu/graduate/programs-study/engineering-speed)	Communications Disorders (http://catalog.louisville.edu/graduate/programs-study/master-science-communication-disorders)	Medicine Otolaryngology-Head & Neck Surgery (http://louisville.edu/medicine)
Chemistry	MS (http://catalog.louisville.edu/graduate/programs-study/master-science-chemistry)		PhD (http://catalog.louisville.edu/graduate/programs-study/philosophy-chemistry)	Arts & Sciences (http://louisville.edu/artsandsciences)	Community Health (http://catalog.louisville.edu/graduate/programs-study/master-education-community-health) ²	Education Health & Human Services (http://louisville.edu/education)
Civil Engineering	MS* (http://catalog.louisville.edu/graduate/programs-study/master-science-civil-engineering)	MEng (http://catalog.louisville.edu/graduate/programs-study/master-engineering-civil) ⁴	PhD (http://catalog.louisville.edu/graduate/programs-study/philosophy-civil-engineering)	Engineering Civil & Environmental Engineering (http://catalog.louisville.edu/graduate/programs-study/engineering-speed)	Computer Engineering & Science (http://catalog.louisville.edu/graduate/programs-study/master-science-computer-science)	Engineering Computer Engineering (http://louisville.edu/graduate/programs-study/engineering-speed) Computer Science
Clinical Investigative Sciences	MSc (http://catalog.louisville.edu/graduate/programs-study/master-science-investigative-sciences)		Certificate in Public Health & Informatics (http://catalog.louisville.edu/graduate/programs-study/certificate-clinical-investigative-sciences)		Counseling & Personnel Services (http://catalog.louisville.edu/graduate/programs-study/master-education-of-in-counseling-and-personnel-services)	Education Counseling & Human Development (http://louisville.edu/education)

Criminal Justice	MS* (http://catalog.louisville.edu/graduate/programs-study/master-science-criminal-justice)	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-criminal-justice)	Arts & Sciences (http://catalog.louisville.edu/artsandsciences)	Criminal Justice	Diversity Literacy	Certificate (http://catalog.louisville.edu/graduate/programs-artsandsciences-study/graduate-certificate-diversity-literacy)	Arts & Sciences (http://catalog.louisville.edu/graduate/programs-artsandsciences-study/graduate-certificate-diversity-literacy)	Philosophy (http://catalog.louisville.edu/graduate/programs-artsandsciences-study/graduate-certificate-diversity-literacy)
Curriculum and Instruction		PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-curriculum-instruction)	Education & Human Development (http://catalog.louisville.edu/undergraduate/academic-unit-information/college-education-human-development)		Early Childhood Education (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-interdisciplinary-early-childhood-education)		Education & Human Development (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-curriculum-instruction)	Early Childhood Education (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-interdisciplinary-early-childhood-education)
Cybersecurity		Certificate (http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-network-information-security)	Engineering (http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-network-information-security)	Computer Science	Educational Administration	EdS (post-master's) (http://catalog.louisville.edu/graduate/programs-study/specialist-in-education-in-educational-administration) ⁵	Education & Human Development (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-curriculum-instruction)	Educational Leadership, Evaluation, and Organizational Development (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-curriculum-instruction)
Data Science		Certificate (http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-data-mining)	Engineering (http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-data-mining)	Computer Science	Education Leadership & Organizational Development	EdD (http://catalog.louisville.edu/graduate/programs-study/doctor-of-education-in-education-leadership-and-organizational-development) ⁶	Education & Human Development (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-curriculum-instruction)	Educational Leadership & Organizational Development (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-curriculum-instruction)
Dentistry	MSD (http://catalog.louisville.edu/graduate/programs-study/master-science-dentistry)	DMD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-dentistry) ⁸	Dentistry (https://catalog.louisville.edu/dentistry)	Dentistry				

Geography Applied MS (http://catalog.louisville.edu/graduate/programs-study/master-science-applied-geography)	Arts & Sciences & Geosciences (http://louisville.edu/artsandsci)	Higher Education Administration MA* (http://catalog.louisville.edu/graduate/programs-study/master-arts-higher-education-administration)	Education & Human Development Educational Leadership, Evaluation, & Organizational Development (http://louisville.edu/education)
Health Administration MS (http://catalog.louisville.edu/graduate/programs-study/master-science-health-admin)	Public Health & Information Science Systems (https://louisville.edu/sphis)	History MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-history)	Arts & Sciences (http://louisville.edu/artsandsci)
Health & Physical Education MAT (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-health-and-physical-education)	Education & Human Development (http://louisville.edu/education)	Human Resources & Organizational Development MS* (http://catalog.louisville.edu/graduate/programs-study/master-of-science-in-human-resources-and-organization-development)	Education & Human Development Educational Leadership, Evaluation, & Organizational Development (http://louisville.edu/education)
Health Data Analytics MS (http://catalog.louisville.edu/graduate/programs-study/master-science-health-data-analytics)	Public Health & Information Science Systems (https://louisville.edu/sphis)	Humanities MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-humanities)	Arts & Sciences (http://louisville.edu/artsandsci)
Health Professor Education Certificate (http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-in-health-professor-education)	Education & Human Development (http://louisville.edu/education)	Industrial Engineering MS (http://catalog.louisville.edu/graduate/programs-study/master-science-industrial-engineering)	Engineering Industrial Engineering (http://louisville.edu/speed)
		MEng (http://catalog.louisville.edu/graduate/programs-study/master-engineering-industrial-engineering)	
		PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-engineering)	

Instructor Technolog	MEd (http:// catalog.louisville.edu/ graduate/ programs- study/ master- education- instructor technolog)	Education Middle & & Human Secondary DevelopmEducation (https:// louisville.e education)	catalog.louisville.edu/graduate/programs-study/master-of-science-engineerin	catalog.louisville.edu/graduate/programs-study/master-of-engineerin	catalog.louisville.edu/graduate/programs-study/doctor-philosophy-mechanic-engineerin	louisville.edu/speed)
Interdisciplin Studies	MA (also MS see next column) (http:// catalog.louisville.edu/ graduate/ master- science- study/ master- arts- interdisciplinary- studies)	MS (http:// catalog.louisville.edu/ graduate/ programs- study/ interdisciplin)	PhD (http:// catalog.louisville.edu/ graduate/ programs- philosophy- studies)	Interdisciplin & Literary Studies Graduate Studies (https:// louisville.edu/ graduate)	Medicine MD (http:// catalog.louisville.edu/ graduate/ professional) ⁸	Medicine (http:// catalog.louisville.edu/ graduate/ programs- study/ https:// louisville.edu/ Medicine)
Latin American & Latino Studies		Certificate (http:// catalog.louisville.edu/ graduate/ programs- artsandsci study/ graduate- certificate- latin- american- latino- studies)	Arts & Sciences (https:// louisville.e Studies)		Certificate (http:// catalog.louisville.edu/ graduate/ programs- artsandsci study/ graduate- certificate- medieval- renaissan studies)	Arts & History Sciences (https:// louisville.e studies)
Law		JD (http:// catalog.louisville.edu/ graduate/ professional) ⁸	Law (https:// louisville.edu/ law)	Microbiology & Immunology MS (http:// catalog.louisville.edu/ graduate/ programs- study/ master- science- microbiology- immunology)	PhD (http:// catalog.louisville.edu/ graduate/ programs- study/ doctor- philosophy- microbiology- immunology)	Medicine (https:// louisville.edu/ graduate/ professional) ⁸
Literacy	MEd (http:// catalog.louisville.edu/ graduate/ programs- study/ master- education- literacy)		Education & Human Developm (http:// louisville.e education)	Middle Grades Education	RANK I (http:// catalog.louisville.edu/ graduate/ programs- study/ rank-i- program- middle- grades- education)	Education Middle & & Human Secondary DevelopmEducation (https:// louisville.e education)
Mathematics	MA (http:// catalog.louisville.edu/ graduate/ programs- study/ master- arts- mathematics)	PhD (http:// catalog.louisville.edu/ graduate/ programs- study/ doctor- philosophy- applied- industrial- mathematics)	Arts & Sciences (http:// catalog.louisville.edu/ graduate/ programs- study/ louisville.edu/ artsandsciences)	Mathematics		
Mechanic Engineerin	MS (http:// catalog.louisville.edu/ graduate/ programs- study/ master- science- engineerin)	MEng (http:// catalog.louisville.edu/ graduate/ programs- study/ master- engineerin)	PhD (http:// catalog.louisville.edu/ graduate/ programs- study/ doctor- philosophy- engineerin)	Engineerin Mechanical Engineering (https:// louisville.edu/ engineerin)		

Middle School Education	MAT (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-middle-school-education)	Education Middle & Secondary Development	(https://louisville.edu/education)	Music Performer	MM (http://catalog.louisville.edu/graduate/programs-study/master-music-performer)	Music	Music (https://louisville.edu/music)
Middle School Education alt. certificate	MAT (http://catalog.louisville.edu/graduate/programs-study/alternative-route-to-5-9-certificate-in-middle-school)	Education Middle & Secondary Development	(https://louisville.edu/education)	Music Theory	MM (http://catalog.louisville.edu/graduate/programs-study/master-music-theory)	Music	Music (https://louisville.edu/music)
Music Composition	MM (http://catalog.louisville.edu/graduate/programs-study/master-music-composition)	Music	Music (https://louisville.edu/music)	Neuroscience Translation	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-of-philosophy-in-interdisciplinary-studies-specialization-in-translator-neuroscience)	Interdisciplinary & Graduate Studies	Interdisciplinary Studies (https://louisville.edu/graduate)
Music Education	MAT (http://catalog.louisville.edu/graduate/programs-study/master-arts-teaching-music-education)	MME (http://catalog.louisville.edu/graduate/programs-study/master-music-education)	Education & Human Development Music	Nursing	MSN (http://catalog.louisville.edu/graduate/programs-study/master-science-nursing)	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-nursing)	Nursing (https://louisville.edu/nursing)
Music History and Literature	MM (http://catalog.louisville.edu/graduate/programs-study/master-music-history-literature)	Music	Music (https://louisville.edu/music)	Nursing Practice	DNP (http://catalog.louisville.edu/graduate/programs-study/doctor-nursing-practice)	Nursing	Nursing (https://louisville.edu/nursing)
Oral Biology	MS (http://catalog.louisville.edu/graduate/programs-study/master-science-oral-biology)	Dentistry	(https://louisville.edu/dentistry)				

Pan-African Studies	MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-pan-african-studies)	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-pan-african-studies)	Certificate (http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-pan-african-studies)	Arts & Sciences	Pan-African Studies	Political Science	MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-political-science)	Arts & Sciences	Political Science (https://louisville.edu/artsandsciences)
Pharmacology & Toxicology	MS (http://catalog.louisville.edu/graduate/programs-study/master-science-pharmacology-toxicology)	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-pharmacology-toxicology)	Medicine (https://louisville.edu/medicine)	Pharmacology & Toxicology	Pharmacology & Toxicology	Psychology Clinical	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-psychology-clinical)	Arts & Sciences	Psychological & Brain Sciences (https://louisville.edu/artsandsciences)
Physics	MS (http://catalog.louisville.edu/graduate/programs-study/master-science-physics)	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-physics)	Arts & Sciences	Physics & Astronomy	Physics & Astronomy	Psychology, Experimental	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-psychology-experimental)	Arts & Sciences	Psychological & Brain Sciences (https://louisville.edu/artsandsciences)
Physiology	MS (http://catalog.louisville.edu/graduate/programs-study/master-science-physiology-biophysics)	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-physiology-biophysics)	Medicine (https://louisville.edu/medicine)	Physiology	Physiology	Public Administration	MPA (http://catalog.louisville.edu/graduate/programs-study/master-public-administration)	Arts & Sciences	Urban & Public Administration (https://louisville.edu/artsandsciences)
Police Executive Leadership		Certificate (http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-police-executive-leadership-development)	Arts & Sciences	Criminal Justice	Criminal Justice	Public Health	MPH (http://catalog.louisville.edu/graduate/programs-study/master-public-health)	Public Health & Information Science (https://louisville.edu/sphis)	Public Health & Information Science (https://louisville.edu/sphis)
						Public Health Sciences, Environmental Health	PhD (http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-environmental-health)	Public Health & Information Science (https://louisville.edu/sphis)	Environmental & Occupational Health Sciences (https://louisville.edu/sphis)

Public Health Sciences, Epidemiology	PhD (http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-epidemiology)	Public Health & Information Science (https://louisville.edu/sphis)	Epidemiology & Population Health	School Social Work	RANK I Education Special & Human Development (https://catalog.louisville.edu/graduate/study/rank-i-program-school-social-work) ³
Public Health Sciences, Health Management & Policy	PhD (http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-health-management-policy)	Public Health & Information Science (https://louisville.edu/sphis)	Health Management & Systems Sciences	Secondary Education (http://catalog.louisville.edu/graduate/programs-study/master-arts-teaching-secondary-education)	RANK I Education Middle & Secondary Development (https://catalog.louisville.edu/graduate/study/rank-i-program-secondary-education) ³
Public Health Sciences, Health Promotion	PhD (http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-health-promotion)	Public Health & Information Science (https://louisville.edu/sphis)	Health Promotion & Behavioral Sciences	Secondary Education (http://catalog.louisville.edu/certificate/graduate/programs-study/alternative-route-to-8-12-certificate-in-secondary-education)	Education Middle & Secondary Development (https://catalog.louisville.edu/graduate/study/rank-i-program-school-social-work) ³
Public History	Certificate in Public History (http://catalog.louisville.edu/graduate/certificate-public-history)	Arts & Sciences (https://louisville.edu/artsandsci)	History	Social Work	MSSW* (http://catalog.louisville.edu/graduate/programs-study/master-science-social-work) PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-social-work) RANK I Education (https://catalog.louisville.edu/graduate/programs-study/rank-i-program-school-social-work) ³
Real Estate Development	Certificate in Real Estate Development (http://catalog.louisville.edu/graduate/certificate-real-estate-development)	Arts & Sciences (https://louisville.edu/artsandsci)	Urban & Public Affairs (https://louisville.edu/urbanpublicaffairs)	Sociology MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-sociology)	PhD (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-applied-sociology)

Spanish MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-spanish)	Arts & Classical Sciences & Modern Languages (https://louisville.edu/artsandsciences)	Structural Engineering	Certificate in Engineering (https://catalog.louisville.edu/graduate/programs-study/graduate-certificate-in-structural-engineering)
Special Education MAT (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-special-education-specialization-in-moderate-to-severe-disabilities-p-12)	RANK I Education Special & Human Development (https://catalog.louisville.edu/graduate/programs-study/rank1-program-in-special-education-advanced-practitioner)	Studio Art & Design (also see Art)	Arts & Fine Arts Sciences (https://louisville.edu/artsandsciences)
Special Education MAT alt. certification (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-special-education-MSD-altcert)	Education Special & Human Development (https://louisville.edu/education)	Sustainable MA & MS (http://catalog.louisville.edu/graduate/programs-study/master-of-arts-master-of-science-in-interdisciplinary-studies-concentration-in-sustainable-degreere)	Interdisciplinary & Public Graduate Studies (https://louisville.edu/graduate)
Special Education non-teaching (http://catalog.louisville.edu/graduate/programs-study/master-education-special-education)	Education Special & Human Development (https://louisville.edu/education)	Teacher Leadership	Education & Human Development (https://louisville.edu/education)
Sport Administration MS* (http://catalog.louisville.edu/graduate/programs-study/master-science-sport-administration)	Education Health & Human Development Sciences (https://louisville.edu/education)	Theatre Arts	Arts & Fine Arts Sciences (https://louisville.edu/artsandsciences)

Translation & Interpreting

Certificate in Arts & Sciences (http://catalog.louisville.edu/graduate/programs-artsandsciences) study/graduate-certificate-translation-interpreting)

Transportation Engineering

Certificate in Civil & Environmental Engineering (http://catalog.louisville.edu/graduate/speed) programs-study/graduate-certificate-in-transportation-engineering

Urban & Public Affairs

PhD in Urban & Public Affairs (http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-urban-public-affairs)

Urban Planning

MUP (http://catalog.louisville.edu/graduate/programs-study/master-urban-planning) Arts & Sciences (https://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-urban-public-affairs)

Women's & Gender Studies MA (http://catalog.louisville.edu/graduate/programs-study/master-arts-womens-gender-studies)

Certificate in Arts & Sciences (http://catalog.louisville.edu/graduate/programs-artsandsciences) study/graduate-certificate-womens-gender-studies)

¹ The Accounting Certificate program is a post-baccalaureate program that is taught at the undergraduate level, rather than the graduate level. It is intended for individuals with baccalaureate degrees in other fields who are interested in pursuing study in accounting.

² This program is not currently accepting applications for admission.

³ Rank I programs are not degree programs. Rank I programs are recognized only in the state of Kentucky. They are planned graduate-level programs designed for Kentucky educators seeking rank change for salary purposes.

⁴ Master of Engineering (MEng) programs are only available for students who have matriculated through a bachelor degree program at Speed School. Master of Science (MS) programs are for individuals from other institutions or for students with a BS who are returning for a master's degree.

⁵ The EdS (Education Specialist) degree in Educational Administration is a 30-credit hour, post-master's degree program. Interdisciplinary program concentration or specialization.

⁷ The Kentucky Council on Postsecondary Education has approved this program to be offered at the University of Louisville. The intended first term for enrollments is Fall 2019. Interested individuals should contact the Department of Health Management and Systems Sciences for more information.

⁸ Professional degree program

Doctor of Audiology – AuD (<http://catalog.louisville.edu/graduate/programs-study/doctor-audiology>)

Doctor of Nursing Practice (<http://catalog.louisville.edu/graduate/programs-study/doctor-nursing-practice>) – (<http://catalog.louisville.edu/graduate/programs-study/doctor-nursing-practice>) **DNP** (<http://catalog.louisville.edu/graduate/programs-study/doctor-nursing-practice>)

Doctor of Education – EdD

- Educational Leadership and Organizational Development

Specialist in Education – EdS

- Educational Administration - Instructional Leadership

Doctor of Philosophy – PhD

- Anatomical Science and Neurobiology
- Art History
- Biochemistry and Molecular Genetics
- Biology
- Biostatistics
- Chemical Engineering
- Chemistry
- Civil Engineering
- Clinical Psychology
- Computer Science and Engineering
- Counseling and Personnel Services
- Criminal Justice

- Curriculum and Instruction
- Educational Leadership and Organizational Development
- Electrical Engineering
- English Rhetoric and Composition
- Entrepreneurship
- Experimental Psychology
- Humanities
- Industrial Engineering
- Interdisciplinary Studies
- Interdisciplinary Studies: Specialization in Bioinformatics
- Interdisciplinary Studies: Specialization in Translational Bioengineering
- Interdisciplinary Studies: Specialization in Translational Neuroscience (<http://catalog.louisville.edu/graduate/programs-study/doctor-of-philosophy-in-interdisciplinary-studies-specialization-in-translational-neuroscience>)
- Mathematics, Applied and Industrial (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-applied-industrial-mathematics>)
- Mechanical Engineering
- Microbiology and Immunology
- Nursing
- Pan-African Studies
- Pharmacology and Toxicology
- Physics
- Physiology and Biophysics
- Public Health Sciences: Specialization in Environmental Health (<http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-environmental-health>)
- Public Health Sciences: Specialization in Epidemiology (<http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-epidemiology>)
- Public Health Sciences: Specialization in Health Management and Policy (<http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-health-management-policy>)
- Public Health Sciences: Specialization in Health Promotion (<http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-health-promotion>)
- Social Work (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-social-work>)
- Sociology, Applied (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-applied-sociology>)
- Urban and Public Affairs

Master of Arts – MA

- Anthropology
- Art (Creative) and Art History
- Communication
- English
- French, Language (<http://catalog.louisville.edu/graduate/programs-study/master-arts-french-language-literature>) and Literature
- Higher Education Administration
- History
- Humanities
- Interdisciplinary Studies

- Interdisciplinary Studies: Concentration in Bioethics and Medical Humanities (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-interdisciplinary-studies-with-a-concentration-in-bioethics-and-medical-humanities>)
- Interdisciplinary Studies: Concentration in Sustainability (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-master-of-science-in-interdisciplinary-studies-concentration-in-sustainability>)
- Mathematics
- Pan-African Studies
- Political Science
- Sociology
- Spanish
- Women's and Gender Studies

Master of Accountancy – MAc (<http://catalog.louisville.edu/graduate/programs-study/master-accountancy>)

Master of Arts in Teaching – MAT

- Art Education
- Early Childhood Education (Interdisciplinary)
- Early Elementary Education
- Health and Physical Education
- Middle School Education
- Middle School Education - Alternative Certification (5-9)
- Music Education
- Secondary Education
- Secondary Education - Alternative Certification (8-12)
- Special Education, Concentration in Moderate/Severe Disabilities (P-12)
- Special Education, Concentration in Moderate/Severe Disabilities (P-12) - Alternative Certification

Master of Business Administration – MBA (<http://catalog.louisville.edu/graduate/programs-study/master-business-administration>)

Master of Education – MEd

- Community Health
- Counseling and Personnel Services
- Instructional Technology
- Literacy
- Special Education
- Special Education (Non-Teaching)
- Teacher Leadership

Masters Engineering – MEng

- Bioengineering (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-bioengineering>)

- Chemical Engineering (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-chemical>)
- Civil Engineering (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-civil>)
- Computer Engineering Computer Science (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-computer-engineering-computer-science>)
- Electrical Engineering (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-electrical>)
- Engineering Management (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-management>)
- Industrial Engineering (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-industrial>)
- Mechanical Engineering (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-mechanical>)

Master of Fine Arts – MFA

- Studio Art and Design
- Theatre Arts

Master of Music – MM

- Music Composition
- Music History and Literature
- Music Performance
- Music Theory

Master of Music Education in Music Education – MME (<http://catalog.louisville.edu/graduate/programs-study/master-music-education>)

Master of Public Administration – MPA (<http://catalog.louisville.edu/graduate/programs-study/master-public-administration>)

Master of Public Health – MPH (<http://catalog.louisville.edu/graduate/programs-study/master-public-health>)

Master of Science – MS

- Anatomical Science and Neurobiology
- Biochemistry and Molecular Genetics
- Biology
- Biostatistics
- Business Analytics
- Chemical Engineering
- Chemistry
- Civil Engineering

- Communicative Disorders
- Computer Science
- Criminal Justice
- Electrical Engineering
- Epidemiology
- Exercise Physiology
- Geography, Applied (<http://catalog.louisville.edu/graduate/programs-study/master-science-applied-geography>)
- Health Administration
- Health Data Analytics
- Human Resources and Organization Development
- Industrial Engineering
- Interdisciplinary Studies
- Interdisciplinary Studies: Concentration in Sustainability (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-master-of-science-in-interdisciplinary-studies-concentration-in-sustainability>)
- Mechanical Engineering
- Microbiology and Immunology
- Oral Biology
- Pharmacology and Toxicology
- Physics
- Physiology and Biophysics
- Sport Administration

Master of Science in Clinical Investigation Sciences – MSc (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-in-clinical-investigation-sciences>)

Master of Science in Dentistry (<http://catalog.louisville.edu/graduate/programs-study/master-science-dentistry>) – (<http://catalog.louisville.edu/graduate/programs-study/master-science-dentistry>) **MSD** (<http://catalog.louisville.edu/graduate/programs-study/master-science-dentistry>)

Master of Science in Nursing – MSN (<http://catalog.louisville.edu/graduate/programs-study/master-science-nursing>)

Master of Science in Social Work – MSSW (<http://catalog.louisville.edu/graduate/programs-study/master-science-social-work>)

Master of Urban Planning – MUP (<http://catalog.louisville.edu/graduate/programs-study/master-urban-planning>)

Graduate Certificates – CERT

- African-American Theatre (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-african-american-theatre>)
- Asian Studies (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-asian-studies>)
- Autism and Applied Behavior Analysis (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-autism-and-applied-behavior-analysis>)
- Biostatistics
- Clinical Investigative Sciences (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-clinical-investigation-sciences>)
- Cybersecurity (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-network-information-security>)
- Data Science (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-data-mining>)

- Diversity Literacy (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-diversity-literacy>)
- Environmental Engineering (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-environmental-engineering>)
- Franchise Management (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-franchising/#tex>)
- Health Professions Education (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-in-health-professions-education>)
- Latin American and Latino Studies (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-latin-american-latino-studies>)
- Medieval and Renaissance Studies (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-medieval-renaissance-studies>)
- Pan-African Studies (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-pan-african-studies>)
- Police Executive Leadership Development (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-police-executive-leadership-development>)
- Public History (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-public-history>)
- Real Estate Development (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-real-estate-development>)
- Structural Engineering (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-in-structural-engineering>)
- Translation and Interpreting (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-translation-interpreting>)
- Transportation Engineering (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-in-transportation-engineering>)
- Women's and Gender Studies (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-womens-gender-studies>)

Programs for Certified Teachers (Rank 1)

- Certified School Counselors (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-certified-school-counselor>)
- Elementary Education (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-elementary-education>)
- Middle Grades Education (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-middle-grades-education>)
- Secondary Education (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-secondary-education>)
- School Social Work (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-school-social-work>)
- Special Education - Advanced Practitioner (P-12) (<http://catalog.louisville.edu/graduate/programs-study/rank1-program-in-special-education-advanced-practitioner>)

Endorsements for Certified Teachers

- Elementary Mathematics Specialist (P-5) (<http://louisville.edu/education/degrees/endorsements>)
- Gifted and Talented Education (P-12) (<http://louisville.edu/education/degrees/endorsements>)
- Instructional Computer Technology (P-12) (<http://louisville.edu/education/degrees/endorsements>)
- Teacher Leadership (P-12) (<http://louisville.edu/education/degrees/endorsements>)

- Teaching Classroom Reading (P-12) (<http://louisville.edu/education/degrees/endorsements>)
- Teaching English as a Second Language (P-12) (<http://louisville.edu/education/degrees/endorsements>)
- Literacy Specialist (P-12) (<http://louisville.edu/education/degrees/endorsements>)

College of Arts and Sciences

- African American Theatre (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-african-american-theatre>)
- Anthropology (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-anthropology>)
- Art (Creative) and Art History (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-art-creative-art-history>)
- Art History (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-art-history>)
- Asian Studies (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-asian-studies>)
- Biology (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-biology>)
- Biology (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-biology>)
- Chemistry (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-chemistry>)
- Chemistry (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-chemistry>)
- Communication (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-communication>)
- Criminal Justice (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-criminal-justice>)
- Criminal Justice (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-criminal-justice>)
- Diversity Literacy (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-diversity-literacy>)
- English (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-english>)
- English Rhetoric and Composition (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-english-rhetoric-composition>)
- French, Language and Literature (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-french-language-literature>)
- Geography, Applied (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-applied-geography>)
- History (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-history>)
- Humanities (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-humanities>)
- Humanities (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-humanities>)
- Interdisciplinary Studies: Concentration in Bioethics and Medical Humanities (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-interdisciplinary-studies-with-a-concentration-in-bioethics-and-medical-humanities>)
- Latin American and Latino Studies (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-latin-american-latino-studies>)
- Mathematics (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-mathematics>)
- Mathematics, Applied and Industrial (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-applied-industrial-mathematics>)
- Medieval and Renaissance Studies (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-medieval-renaissance-studies>)
- Pan-African Studies (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-pan-african-studies>)
- Pan-African Studies (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-pan-african-studies>)
- Pan-African Studies (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-pan-african-studies>)
- Physics (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-physics>)
- Physics (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-physics>)
- Police Executive Leadership Development (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-police-executive-leadership-development>)
- Political Science (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-political-science>)
- Psychology - Clinical (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-psychology-clinical>)
- Psychology - Experimental (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-psychology-experimental>)
- Public Administration (MPA) (<http://catalog.louisville.edu/graduate/programs-study/master-public-administration>)
- Public History (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-public-history>)
- Real Estate Development (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-real-estate-development>)
- Sociology (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-sociology>)
- Sociology, Applied (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-applied-sociology>)
- Spanish (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-spanish>)
- Studio Art and Design (MFA) (<http://catalog.louisville.edu/graduate/programs-study/master-fine-arts-studio-art-design>)
- Theatre Arts (MFA) (<http://catalog.louisville.edu/graduate/programs-study/master-fine-arts-theatre-arts>)
- Translation and Interpreting (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-translation-interpreting>)
- Urban and Public Affairs (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-urban-public-affairs>)
- Urban Planning (MUP) (<http://catalog.louisville.edu/graduate/programs-study/master-urban-planning>)
- Women's and Gender Studies (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-womens-gender-studies>)

- Women's and Gender Studies (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-womens-gender-studies>)

College of Business

- Accountancy (MAc) (<http://catalog.louisville.edu/graduate/programs-study/master-accountancy>)
- Business Administration (MBA) (<http://catalog.louisville.edu/graduate/programs-study/master-business-administration>)
- Business Analytics (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-business-analytics>)
- Entrepreneurship (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-entrepreneurship>)
- Franchise Management (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-franchising>)

School of Dentistry

- Dentistry (MSD) (<http://catalog.louisville.edu/graduate/programs-study/master-science-dentistry>)
- Oral Biology (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-oral-biology>)

College of Education and Human Development

- Art Education (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-teaching-art-education>)
- Autism and Applied Behavior Analysis (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-autism-and-applied-behavior-analysis>)
- Certified School Counselor (RANK1) (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-certified-school-counselor>)
- Community Health (MEd) (<http://catalog.louisville.edu/graduate/programs-study/master-education-community-health>)
- Counseling and Personnel Services (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-of-philosophy-of-education-counseling-and-personnel-services>)
- Curriculum and Instruction (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-curriculum-instruction>)
- Early Elementary Education (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-early-elementary-education-p-5>)
- Educational Administration (EdS) (<http://catalog.louisville.edu/graduate/programs-study/specialist-in-education-in-educational-administration>)
- Educational Leadership and Organizational Development (EdD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-of-education-in-educational-leadership-and-organizational-development>)
- Educational Leadership and Organizational Development (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-of-philosophy-in-educational-leadership-and-organizational-development>)
- Elementary Education (RANK1) (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-elementary-education>)
- Exercise Physiology (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-exercise-physiology>)

- Health and Physical Education (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-health-and-physical-education>)
- Health Professions Education (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-in-health-professions-education>)
- Higher Education Administration (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-higher-education-administration>)
- Human Resources and Organization Development (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-in-human-resources-and-organization-development>)
- Instructional Technology (MEd) (<http://catalog.louisville.edu/graduate/programs-study/master-education-instructional-technology>)
- Interdisciplinary Early Childhood Education (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-interdisciplinary-early-childhood-education>)
- Literacy (MEd) (<http://catalog.louisville.edu/graduate/programs-study/master-education-literacy>)
- Middle Grades Education (RANK1) (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-middle-grades-education>)
- Middle School Education (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-middle-school-education>)
- Music Education (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-teaching-music-education>)
- School Social Work (RANK1) (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-school-social-work>)
- Secondary Education (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-teaching-secondary-education>)
- Secondary Education (RANK1) (<http://catalog.louisville.edu/graduate/programs-study/rank-i-program-secondary-education>)
- Special Education (MEd) (<http://catalog.louisville.edu/graduate/programs-study/master-of-education-in-special-education>)
- Special Education - Advanced Practitioner P-12 (RANK1) (<http://catalog.louisville.edu/graduate/programs-study/rank1-program-in-special-education-advanced-practitioner>)
- Special Education, Concentration in Moderate/Severe Disabilities P-12 (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-special-education-specialization-in-moderate-severe-disabilities-p-12>)
- Special Education, Concentration in Moderate/Severe Disabilities P-12, Alternative Certification (MAT) (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-in-teaching-in-special-education-MSD-altcert>)
- Special Education, Non-Teaching (MEd) (<http://catalog.louisville.edu/graduate/programs-study/master-education-special-education>)
- Sport Administration (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-sport-administration>)
- Teacher Leadership (MEd) (<http://catalog.louisville.edu/graduate/programs-study/master-education-teacher-leadership>)

School of Interdisciplinary and Graduate Studies

- Interdisciplinary Studies (MA) (<http://catalog.louisville.edu/graduate/programs-study/master-arts-interdisciplinary-studies>)

- Interdisciplinary Studies (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-interdisciplinary-studies>)
- Interdisciplinary Studies (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-interdisciplinary-studies>)
- Interdisciplinary Studies: Concentration in Sustainability (MA/MS) (<http://catalog.louisville.edu/graduate/programs-study/master-of-arts-master-of-science-in-interdisciplinary-studies-concentration-in-sustainability>)
- Interdisciplinary Studies: Specialization in Translational Bioengineering (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-of-philosophy-in-interdisciplinary-studies-specialization-in-translational-bioengineering>)
- Interdisciplinary Studies: Specialization in Translational Neuroscience (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-of-philosophy-in-interdisciplinary-studies-specialization-in-translational-neuroscience>)

Kent School of Social Work

- Social Work (MSSW) (<http://catalog.louisville.edu/graduate/programs-study/master-science-social-work>)
- Social Work (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-social-work>)

School of Medicine

- Anatomical Sciences and Neurobiology (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-anatomical-science-neurobiology>)
- Anatomical Sciences and Neurobiology (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-anatomical-science-neurobiology>)
- Audiology (AuD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-audiology>)
- Biochemistry and Molecular Genetics (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-biochemistry-molecular-biology>)
- Biochemistry and Molecular Genetics (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-biochemistry-molecular-biology>)
- Communicative Disorders (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-communicative-disorders>)
- Microbiology and Immunology (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-microbiology-immunology>)
- Microbiology and Immunology (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-microbiology-immunology>)
- Pharmacology and Toxicology (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-pharmacology-toxicology>)
- Pharmacology and Toxicology (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-pharmacology-toxicology>)
- Physiology (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-physiology-biophysics>)
- Physiology (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-physiology-biophysics>)

School of Music

- Music Composition (MM) (<http://catalog.louisville.edu/graduate/programs-study/master-music-composition>)
- Music Education (MME) (<http://catalog.louisville.edu/graduate/programs-study/master-music-education>)
- Music History and Literature (MM) (<http://catalog.louisville.edu/graduate/programs-study/master-music-history-literature>)
- Music Performance (MM) (<http://catalog.louisville.edu/graduate/programs-study/master-music-performance>)
- Music Theory (MM) (<http://catalog.louisville.edu/graduate/programs-study/master-music-theory>)

School of Nursing

- Nursing (MSN) (<http://catalog.louisville.edu/graduate/programs-study/master-science-nursing>)
- Nursing (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-nursing>)
- Nursing Practice (DNP) (<http://catalog.louisville.edu/graduate/programs-study/doctor-nursing-practice>)

School of Public Health and Information Sciences

- Biostatistics (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-biostat>)
- Biostatistics (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-biostatistics>)
- Biostatistics (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-biostatistics>)
- Clinical Investigation Sciences (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-clinical-investigation-sciences>)
- Clinical Investigation Sciences (MSc) (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-in-clinical-investigation-sciences>)
- Epidemiology (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-epidemiology>)
- Health Administration (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-health-admin>)
- Health Data Analytics (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-science-health-data-analytics>)
- Public Health (MPH) (<http://catalog.louisville.edu/graduate/programs-study/master-public-health>)
- Public Health Sciences: Specialization in Environmental Health (PhD) (<http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-environmental-health>)
- Public Health Sciences: Specialization in Epidemiology (PhD) (<http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-epidemiology>)
- Public Health Sciences: Specialization in Health Management and Policy (PhD) (<http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-health-management-policy>)
- Public Health Sciences: Specialization in Health Promotion (PhD) (<http://catalog.louisville.edu/graduate/programs-study/phd-in-public-health-sciences-specialization-health-promotion>)

Speed School of Engineering

- Bioengineering (MEng) (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-bioengineering>)
- Chemical Engineering (MEng) (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-chemical>)
- Chemical Engineering (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-chemical-engineering>)
- Chemical Engineering (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-chemical-engineering>)
- Civil Engineering (MEng) (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-civil>)
- Civil Engineering (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-civil-engineering>)
- Civil Engineering (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-civil-engineering>)
- Computer Engineering and Computer Science (MEng) (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-computer-engineering-computer-science>)
- Computer Science (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-computer-science>)
- Computer Science and Engineering (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-computer-science-engineering>)
- Cybersecurity (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-network-information-security>)
- Data Science (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-data-mining>)
- Electrical Engineering (MEng) (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-electrical>)
- Electrical Engineering (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-electrical-engineering>)
- Electrical Engineering (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-electrical-engineering>)
- Engineering Management (MEng) (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-management>)
- Environmental Engineering (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-environmental-engineering>)
- Industrial Engineering (MEng) (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-industrial>)
- Industrial Engineering (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-industrial-engineering>)
- Industrial Engineering (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-industrial-engineering>)
- Mechanical Engineering (MEng) (<http://catalog.louisville.edu/graduate/programs-study/master-of-engineering-mechanical>)
- Mechanical Engineering (MS) (<http://catalog.louisville.edu/graduate/programs-study/master-of-science-mechanical-engineering>)
- Mechanical Engineering (PhD) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-mechanical-engineering>)
- Transportation Engineering (CERT) (<http://catalog.louisville.edu/graduate/programs-study/graduate-certificate-in-transportation-engineering>)

Dual Degree Programs

A dual degree program is a formalized path of study that allows a student to pursue two different degrees at the same time, either at the same institution or at different institutions, and possibly complete them in less time than it would take to earn them separately. The two degrees may be in the same subject or in two different subjects; they may be at the same level (e.g., master's-master's) or at two different levels (e.g., doctoral-master's).

Students must meet the admission requirements for both degree programs. Other limitations or requirements may apply, depending on the program. Interested individuals may click on the links below for additional information.

Dual Dentistry-Graduate Degree Programs

- Combined Doctor of Dental Medicine and Master of Science (DMD/MS) (<http://louisville.edu/dentistry/degrees/oralbiology/dmd-msob>)
- Combined Doctor of Dental Medicine and Doctor of Philosophy (DMD/PhD) (<http://louisville.edu/dentistry/degrees/oralbiology/dmd-phd>)

Dual Law-Graduate Degree Programs

- Combined Juris Doctor and Master of Arts in Humanities (JD/MA) (<https://louisville.edu/law/academics/degree-programs/dual-degree-programs>)
- Combined Juris Doctor and Master of Arts in Interdisciplinary Studies with a concentration in Bioethics and Medical Humanities (JD/MA) (<https://louisville.edu/law/academics/degree-programs/dual-degree-programs>)
- Combined Juris Doctor and Master of Arts in Political Science (JD/MA) (<https://louisville.edu/law/academics/degree-programs/dual-degree-programs>)
- Combined Juris Doctor and Master of Business Administration (JD/MBA) (<https://louisville.edu/law/academics/degree-programs/dual-degree-programs>)
- Combined Juris Doctor and Master of Science in Social Work (JD/MSSW) (<https://louisville.edu/law/academics/degree-programs/dual-degree-programs>)
- Combined Juris Doctor and Master Urban Planning (JD/MUP) (<https://louisville.edu/law/academics/degree-programs/dual-degree-programs>)
- Combined Juris Doctor and Master of Science in Divinity (JD/MDiv) (<https://louisville.edu/law/academics/degree-programs/dual-degree-programs>)
with Louisville Presbyterian Theological Seminary

Dual Medicine-Graduate Degree Programs

- Combined Doctor of Medicine and Master of Business Administration (MD/MBA) (<http://louisville.edu/medschool/dualdegree/MBA>)
- Combined Doctor of Medicine and Master of Science in Clinical Investigation (MD/MSc) (<http://louisville.edu/medschool/dualdegree/md-msc>)
- Combined Doctor of Medicine and Master of Arts in Bioethics and Medical Humanities (MD/MA) (<http://louisville.edu/medschool/dualdegree/MD-MA>)
- Combined Doctor of Medicine and Doctor of Philosophy (MD/PhD) (<http://louisville.edu/medschool/dualdegree/PhD>)

Dual Graduate-Graduate Degree Programs

- Combined Doctor of Philosophy in Applied and Industrial Mathematics and Master of Science in Biostatistics-Decision Science (PhD/MS) (<http://catalog.louisville.edu/graduate/programs-study/doctor-philosophy-applied-industrial-mathematics>)
- Combined Master of Arts in Pan-African Studies and Master of Science in Social Work (MA/MSSW) (<http://louisville.edu/kent/academics/dual-degree-programs-curriculum-plans/mssw-master-of-arts-in-pan-african-studies-dual-degree-program>)
- Combined Master of Public Administration/Master of Arts (Curatorial Studies) (MPA/MA) (<http://louisville.edu/upa/programs/mpa/mpa-ma>)
- Combined Master of Arts in Women's and Gender Studies and Master of Science in Social Work (MA/MSSW) (<http://louisville.edu/wgs/graduate-studies/m-a-msw.html>)
- Combined Master of Business Administration and Master of Arts (MBA/MA) (<http://business.louisville.edu/graduate-programs/dual-mba>)
- Combined Master of Business Administration and Master of Engineering (MBA/MEng) (<http://business.louisville.edu/graduate-programs/dual-mba>)
- Combined Master of Science in Social Work and MA in Bioethics & Medical Humanities (MA/MSSW) (<http://louisville.edu/kent/academics/dual-degree-programs-curriculum-plans/mssw-master-of-arts-in-bioethics-and-medical-humanities-dual-degree>)
- Combined Master of Public Administration and Master of Urban Planning (MPA/MUP) (<http://louisville.edu/upa/programs/mup/mup-mpa>)
- Combined Master of Divinity and Master of Science in Social Work (MDiv/MSSW) (<http://louisville.edu/kent/academics/dual-degree-programs-curriculum-plans/mssw-master-of-divinity-dual-degree-1>)
with Louisville Presbyterian Theological Seminary

Online Master's Degrees

- Biostatistics (MS) (<http://louisville.edu/online/programs/index/masters/master-of-science-in-biostatistics>)
- Civil Engineering (MS) (<http://louisville.edu/online/programs/index/masters/master-of-science-in-civil-engineering>)
- Computer Science (MS) (<http://louisville.edu/online/programs/index/masters/master-of-science-in-computer-science>)
- Criminal Justice (MS) (<http://louisville.edu/online/programs/index/masters/master-of-science-in-criminal-justice>)
- Engineering Management (MEng) (<http://louisville.edu/online/programs/index/masters/master-of-engineering-in-engineering-management>)
- Higher Education Administration (MA)—with concentrations (<http://louisville.edu/online/programs/index/masters/master-of-arts-in-higher-education>)
- Human Resources and Organization Development (MS)—with concentrations (<http://louisville.edu/online/programs/index/masters/master-of-science-in-human-resources-and-organization-development>)
- Social Work (MS)—with areas of specialization (<http://louisville.edu/online/programs/index/masters/master-of-science-in-social-work>)
- Special Education (MEd)—with concentrations (<http://louisville.edu/online/programs/index/masters/master-of-education-in-special-education>)

- Sport Administration (MS) (<http://louisville.edu/online/programs>)
- Teacher Leadership (MEd)—with endorsements and concentrations (<http://louisville.edu/online/programs/index/masters/master-of-education-in-teacher-leadership>)

Online Graduate Certificates

- Autism and Applied Behavior Analysis (<http://louisville.edu/online/programs/certificate-programs/graduate-certificate-in-autism-and-applied-behavior-analysis>)
- Cybersecurity (<http://louisville.edu/online/programs/certificate-programs/graduate-certificate-in-cybersecurity>)
- Data Science (<http://louisville.edu/online/programs/certificate-programs/graduate-certificate-in-data-science>)
- Franchise Management (<http://louisville.edu/online/programs/certificate-programs/franchise-management>)
- Structural Engineering (<http://louisville.edu/online/programs/certificate-programs/structural-engineering>)
- Transportation Engineering (<http://louisville.edu/online/programs/certificate-programs/transportation-engineering>)

Teaching Endorsements

- Classroom Reading (P-12) (<http://louisville.edu/online/programs/teaching-endorsements/classroom-reading-endorsement>)
- English as a Second Language (ESL) (P-12) (<http://louisville.edu/online/programs/teaching-endorsements/english-as-a-second-language-endorsement>)
- Instructional Technology (P-12) (<http://louisville.edu/online/programs/teaching-endorsements/instructional-technology-endorsement>)