Concentrations

A graduate concentration constitutes a coherent program of study requiring additional breadth or considerable depth of knowledge. A concentration may refer to a subfield within a discipline, or to an interdepartmental and/or interdisciplinary area of knowledge. Concentrations appear on academic transcripts.

Some concentrations (major-based) are only open to a student majoring in the offering department. Other concentrations (floating) are open to students in a broad range of majors. Both types are listed here, with the eligible programs listed below each concentration.

Accountancy (http://catalog.illinois.edu/graduate/graduate-majors/accountancy/accy-conc)
• Business Administration (M.B.A. (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-mba) and M.S. (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms))
• Finance (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/finance)
• Technology Management (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms)

Actuarial Science
• Applied Mathematics (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/math/graduate-major/math/masterstext)
• Actuarial Science and Risk Analytics (Ph.D) (http://catalog.illinois.edu/graduate/graduate-majors/math/graduate-major/math/phd-math-actsci-conc)

Advanced Analytics
• Industrial & Enterprise Engineering (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/iese/graduate-major/iese/masterstext)

Advanced Clinical
• Social Work (M.S.W. on-campus and extramural) (http://catalog.illinois.edu/graduate/graduate-majors/social-work/ms-social-work-msw-children-youth-family-services)

African American Studies (http://catalog.illinois.edu/graduate/graduate-majors/african-amer-studies/#concentrationtext)
• African Studies (M.A.) (http://catalog.illinois.edu/graduate/graduate-majors/african-studies/#masterstext)
• Educational Policy Studies (M.A. and Ph.D) (http://catalog.illinois.edu/graduate/graduate-majors/educ-pol-org-leadership)
• Educational Psychology (all, except online degrees) (http://catalog.illinois.edu/graduate/graduate-majors/educ-psych)
• History (all) (http://catalog.illinois.edu/graduate/graduate-majors/history)
• Political Science (all) (http://catalog.illinois.edu/graduate/graduate-majors/polisci)
• Sociology (all) (http://catalog.illinois.edu/graduate/graduate-majors/sociology)

Analytics
• Statistics (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/statistics/ms-analytics-concentration)

Animal Sciences
• Bioinformatics (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/animal-sci)

Applied Statistics
• Statistics (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/statistics/ms-applied-statistics-concentration)

Astrochemistry (http://catalog.illinois.edu/graduate/graduate-majors/astrochemistry)
• Astronomy (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/astronomy/#doctoratestext)
• Chemistry (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/chemistry/#doctoratestext)

Bioengineering (http://catalog.illinois.edu/graduate/graduate-majors/bio-engin/bio-engin/ms-bioinfo-conc-bioeng)
• Bioinformatics (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/bio-engin/bio-engin)

Biomechanics (http://catalog.illinois.edu/graduate/graduate-majors/bio-engin/conc-biomechanics)
• Bioengineering (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/bio-engin/bioengineering)
• Materials Engineering (MENG) (http://catalog.illinois.edu/graduate/graduate-majors/mate/master-eng-materials-eng)
• Electrical and Computer Engineering (M.S., Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/ece/ms-ece)
• Materials Science and Engineering (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/mate/ms-materials-science-eng)
• Mechanical Science and Engineering (M.S.,MENG, Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/mechse/ms-mech-eng)
• Theoretical and Applied Mechanics (M.S (http://catalog.illinois.edu/graduate/graduate-majors/mechse/ms-theoretical-applied-mech), Ph.D. (http://catalog.illinois.edu/graduate/graduate-majors/mechse/dr-philo-theo-applied-mech))

Business Data Analytics (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms/grad-conc-business-data-analytics)
• Business Administration (M.B.A. (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-mba) and M.S. (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms))

Business and Public Policy (http://catalog.illinois.edu/graduate/graduate-majors/finance/graduate_concentration_in_business_and_public_policy)
• Accountancy (M.A.S., M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/accountancy)
• Business Administration (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms)
• Finance (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/finance)
• Technology Management (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms)
Cancer Nanotechnology (http://catalog.illinois.edu/graduate/graduate-majors/bio-engin/grad-conc-cancer-nanotechnology)
- Bioengineering (M.S. (http://catalog.illinois.edu/graduate/graduate-majors/bio-engin/ms-bioengineering)
- Electrical and Computer Engineering (M.S. (http://catalog.illinois.edu/graduate/graduate-majors/ece/ms-ece)
- Materials Science and Engineering (M.S. (http://catalog.illinois.edu/graduate/graduate-majors/matse/ms-materials-science-eng)
- Mechanical Science and Engineering (M.S. (http://catalog.illinois.edu/graduate/graduate-majors/mechse/ms-mech-eng)

Chemical and Biomolecular Engineering
- Bioinformatics (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/chem-bio-engin)

Choral Music
- Music (M.Mus. and A.Mus.D.) (http://catalog.illinois.edu/graduate/graduate-majors/music)

Civic Leadership
- Political Science (M.A.) (http://catalog.illinois.edu/graduate/graduate-majors/poli-sci/ma-poli-sci-conc-civic-leader)

Computational Engineering
- Engineering (M.Eng.) (http://catalog.illinois.edu/graduate/graduate-majors/mechse/computational-eng)

Computational Science and Engineering (http://catalog.illinois.edu/graduate/graduate-majors/engineering/#concentrationtext)
- Aerospace Engineering (M.S (http://catalog.illinois.edu/graduate/graduate-majors/aero-engin/#masterstext), Ph.D. (http://catalog.illinois.edu/graduate/graduate-majors/aero-engin/#doctoratetext))
- Agricultural & Biological Engineering (M.S. (http://catalog.illinois.edu/graduate/graduate-majors/ag-biol-engin/ms-ag-biol-engin), Ph.D. (http://catalog.illinois.edu/graduate/graduate-majors/ag-biol-engin/#doctoratetext)
- Applied Mathematics (M.S. (http://catalog.illinois.edu/graduate/graduate-majors/math/ms-applied-math-science), Actuarial Science M.S. (http://catalog.illinois.edu/graduate/graduate-majors/math/ms-applied-math-conc-actuarial-science)
- Astronomy (Ph.D. (http://catalog.illinois.edu/graduate/graduate-majors/astronomy/#doctoratetext))
- Atmospheric Sciences (M.S. (http://catalog.illinois.edu/graduate/graduate-majors/atmos-sciences/#masterstext), Ph.D. (http://catalog.illinois.edu/graduate/graduate-majors/atmos-sciences/#doctoratetext)
- Bioengineering (Ph.D. (http://catalog.illinois.edu/graduate/graduate-majors/bio-engin/#doctoratetext))
- Biology -- Ecology, Ethology, and Evolution Concentration (M.S. (http://catalog.illinois.edu/graduate/graduate-majors/animal-bio/#masterstext), Ph.D. (http://catalog.illinois.edu/graduate/graduate-majors/animal-bio/#doctoratetext)
- Biophysics & Quantitative Biology (Ph.D. (http://catalog.illinois.edu/graduate/graduate-majors/biophysics-comp-bio/#doctoratetext))

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Concentrations

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Industrial Design
- Art and Design (M.F.A.) (http://catalog.illinois.edu/graduate/graduate-majors/art-design/ma-fine-arts-art-design-all)

Information Technology and Control (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms/grad-conc-info-tech-control)
- Accountancy (M.A.S., M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/accountancy)
- Business Administration (M.B.A. (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-mba))
- Finance (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/finance)
- Technology Management (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms)

Instrumental Conducting (Band)
- Music (M.Mus.) (http://catalog.illinois.edu/graduate/graduate-majors/music/#majorstext)

Instrumental Conducting (Orch)
- Music (M.Mus. and A.Mus.D.) (http://catalog.illinois.edu/graduate/graduate-majors/music)

Instrumental Conducting (Wind Band)
- Music (A.Mus.D.) (http://catalog.illinois.edu/graduate/graduate-majors/music/#doctoraltext)

Intellectual Property and Technology Law (http://catalog.illinois.edu/graduate/graduate-majors/law/intel-prop-technology-concentration)
- Master of Laws (LL.M.) (http://catalog.illinois.edu/graduate/graduate-majors/law/master-laws)

International and Comparative Law (http://catalog.illinois.edu/graduate/graduate-majors/law/international-comparative-law-concentration)
- Master of Laws (LL.M.) (http://catalog.illinois.edu/graduate/graduate-majors/law/master-laws)

Jazz Performance
- Music (M.Mus. and A.Mus.D.) (http://catalog.illinois.edu/graduate/graduate-majors/music)

Justice, Democracy, and Legal Rights (http://catalog.illinois.edu/graduate/graduate-majors/law/judiciary-democracy-legal-rights-concentration)
- Master of Laws (LL.M.) (http://catalog.illinois.edu/graduate/graduate-majors/law/master-laws)

Latin
- Classics (M.A.) (http://catalog.illinois.edu/graduate/graduate-majors/classics/ma-latin)

Leadership and Social Change
- Social Work (M.S.W. on-campus) (http://catalog.illinois.edu/graduate/graduate-majors/social-work/#masterstext)

Learning Design and Leadership (http://catalog.illinois.edu/graduate/graduate-majors/ed-pol-org-leadership/learningdesignleadershipconcentration)

Library and Information Science
- Bioinformatics (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/library-info-sci)

Mathematics
- Secondary Education (Ed.M.) (http://catalog.illinois.edu/graduate/graduate-majors/ed-curriculum-inst/secondary-education)

Medieval Studies (http://catalog.illinois.edu/graduate/graduate-majors/medieval-studies/#concentrationtext)
- Architecture (M.Arch., Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/architecture)
- Art History (all) (http://catalog.illinois.edu/graduate/graduate-majors/art-design)
- Classical Philology (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/classics/#doctoraltext)
- Classics (M.A.) (http://catalog.illinois.edu/graduate/graduate-majors/classics/#masterstext)
- Communication (all) (http://catalog.illinois.edu/graduate/graduate-majors/communication)
- Comparative Literature (all) (http://catalog.illinois.edu/graduate/graduate-majors/comparative-literature)
- English (all) (http://catalog.illinois.edu/graduate/graduate-majors/english)
- French (all) (http://catalog.illinois.edu/graduate/graduate-majors/french-italian)
- German (all) (http://catalog.illinois.edu/graduate/graduate-majors/german)
- History (all) (http://catalog.illinois.edu/graduate/graduate-majors/history)
- Italian (all) (http://catalog.illinois.edu/graduate/graduate-majors/french-italian)
- Landscape Architecture (all) (http://catalog.illinois.edu/graduate/graduate-majors/landscape-arch)
- East Asian Languages and Cultures (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/east-asian-lang-culture/#doctoratestext)
- Musicology (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/musicology)
- Philosophy (all) (http://catalog.illinois.edu/graduate/graduate-majors/philosophy)
- Portuguese (all) (http://catalog.illinois.edu/graduate/graduate-majors/portuguese)
- Spanish (all) (http://catalog.illinois.edu/graduate/graduate-majors/spanish)

Metals
- Art and Design (M.F.A.) (http://catalog.illinois.edu/graduate/graduate-majors/art-design/ma-fine-arts-art-design-all)

Music Composition
- Music (M.Mus. and A.Mus.D.) (http://catalog.illinois.edu/graduate/graduate-majors/music)

Music Theory
- Music (M.Mus.) (http://catalog.illinois.edu/graduate/graduate-majors/music/#majorstext)
Musicology
  • Music (M.Mus.) (http://catalog.illinois.edu/graduate/graduate-majors/music/#majorstext)

Painting
  • Art and Design (M.F.A.) (http://catalog.illinois.edu/graduate/graduate-majors/art-design/ma-fine-arts-art-design-all)

Performance and Literature
  • Music (M.Mus. and A.Mus.D.) (http://catalog.illinois.edu/graduate/graduate-majors/music)

Philosophy of Education (http://catalog.illinois.edu/graduate/graduate-majors/psm/#concentrationtext)

Photography
  • Art and Design (M.F.A.) (http://catalog.illinois.edu/graduate/graduate-majors/art-design/ma-fine-arts-art-design-all)

Piano Pedagogy
  • Music (M.Mus.) (http://catalog.illinois.edu/graduate/graduate-majors/music/#majorstext)

Policy Economics
  • Economics (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/economics/ms-policy-econ)

Printmaking
  • Art and Design (M.F.A.) (http://catalog.illinois.edu/graduate/graduate-majors/art-design/ma-fine-arts-art-design-all)

Professional Science Master's (http://catalog.illinois.edu/graduate/graduate-majors/psm/#concentrationtext)
  • Agricultural Production (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/ag-production/#masterstext)
  • Bioenergy (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/bioenergy/#masterstext)
  • Food Science and Human Nutrition (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/fshn/ms-conc-pro-science-masters)
  • Plant Biotechnology (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/plant-bio/ms-plant-biotechnology-psm-concentration)
  • Technical Systems Management (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/ag-bio-engin/ms-tech-systems-mgmt)

Railway Engineering
  • Engineering (M.Eng.) (http://catalog.illinois.edu/graduate/graduate-majors/civil-envir-engin/#concentrationtext)

Real Estate (http://catalog.illinois.edu/graduate/graduate-majors/finance/graduate_concentration_in_real_estate)
  • Accountancy (M.A.S. (http://catalog.illinois.edu/graduate/graduate-majors/accountancy/accounting-mas))
  • Business Administration (M.B.A. (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-mba))

Regulation, Sustainability, and Compliance (http://catalog.illinois.edu/graduate/graduate-majors/law/regulation-sustainability-compliance-concentration)
  • Master of Laws (LL.M.) (http://catalog.illinois.edu/graduate/graduate-majors/law/master-laws)

Romance Linguistics (http://catalog.illinois.edu/graduate/graduate-majors/romance-ling/#concentrationtext)
  • French (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/french-italian/phd-french)
  • Italian (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/french-italian/phd-italian)
  • Linguistics (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/linguistics/#doctoratestext)
  • Portuguese (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/spanish-port/#doctoratestext)
  • Spanish (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/spanish-port/#doctoratestext)

Sciences
  • Secondary Education (Ed.M.) (http://catalog.illinois.edu/graduate/graduate-majors/ed-curriculum-inst/secondary-education)

Sculpture
  • Art and Design (M.F.A.) (http://catalog.illinois.edu/graduate/graduate-majors/art-design/ma-fine-arts-art-design-all)

Second Language Acquisition and Teacher Education (http://catalog.illinois.edu/graduate/graduate-majors/slate/#concentrationtext)
  • Anthropology (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/anthropology/#doctoratetestext)
  • Communication (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/communication/#doctoratetestext)
  • Curriculum & Instruction (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/ed-curriculum-inst/dr-philosophy-curriculum-instruction)
  • East Asian Languages and Cultures (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/east-asian-lang-culture/#doctoratestext)
  • Educational Psychology (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/ed-psych/#doctoratestext)
  • French (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/french-italian/phd-french)
  • German (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/german/#doctoratetestext)
  • Italian (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/french-italian/phd-italian)
  • Linguistics (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/linguistics/#doctoratetestext)
  • Portuguese (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/spanish-port/#doctoratestext)
  • Psychology (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/psychology/#doctoratestext)
  • Spanish (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/spanish-port/#doctoratestext)
  • Speech and Hearing Science (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/speech-hearing-sci/phd)

Information listed in this catalog is current as of 07/2018
Social Sciences & Education Policy (http://catalog.illinois.edu/graduate/graduate-majors/ed-pol-org-leadership/socialsciandedpolicyconcentration)
  • Educational Policy Organization and Leadership (Ed.M., M.A., C.A.S., Ed.D., Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/ed-pol-org-leadership)

Social Studies
  • Secondary Education (Ed.M.) (http://catalog.illinois.edu/graduate/graduate-majors/ed-curriculum-inst/secondary-education)

Spanish Linguistics
  • Spanish (M.A.) (http://catalog.illinois.edu/graduate/graduate-majors/spanish-port/spanish-concentration-spanish-linguistics)

Spanish Literatures & Cultures
  • Spanish (M.A.) (http://catalog.illinois.edu/graduate/graduate-majors/spanish-port/spanish-concentration-spanish-literatures-cultures)

Structures (http://catalog.illinois.edu/graduate/graduate-majors/architecture/conc-structures-ms-arch-sci)
  • Architecture (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/architecture/ms-arc-studies-post-pro)

Supply Chain Management (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms/graduate_concentration_in_supply_chain_mgmt)
  • Accountancy (M.A.S., M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/accountancy)
  • Business Administration (M.B.A. (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-mba) and M.S. (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms))
  • Technology Management (M.S.) (http://catalog.illinois.edu/graduate/graduate-majors/bus-admin-ms)

Taxation
  • Accountancy (M.A.S.) (http://catalog.illinois.edu/graduate/graduate-majors/accountancy/taxation-concentration)

U.S. Legal Practice Skills (http://catalog.illinois.edu/graduate/graduate-majors/law/legal-practice-skills-concentration)
  • Master of Studies in Law (LL.M.) (http://catalog.illinois.edu/graduate/graduate-majors/law/master-studies-law)

Writing Studies (http://catalog.illinois.edu/graduate/graduate-majors/writing-studies/#concentrationtext)
  • Art Education (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/art-design/phd-art-ed)
  • Art History (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/art-design/phd-art-history)
  • Communication (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/communication/#doctoratetext)
  • Curriculum & Instruction (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/ed-curriculum-inst/dr-philosophy-curriculum-instruction)
  • English (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/english/#doctoratetext)
  • Library and Information Science (Ph.D.) (http://catalog.illinois.edu/graduate/graduate-majors/library-info-sci/#doctoratetext)
  • Education Policy, Organization and Leadership (All Programs) (http://catalog.illinois.edu/graduate/graduate-majors/ed-pol-org-leadership)

Vocal Coaching & Accompanying
  • Music (M.Mus. and A.Mus.D.) (http://catalog.illinois.edu/graduate/graduate-majors/music)