PROGRAMS A-Z

The following list includes traditional undergraduate, PhD, and research master’s programs.

Professional and other degree programs are listed by school in the Graduate Catalog (http://catalog.upenn.edu/graduate).

A

- Accounting, BS (http://catalog.upenn.edu/undergraduate/programs/accounting-bs)
- Accounting, PhD (http://catalog.upenn.edu/graduate/programs/accounting-phd)
- Actuarial Mathematics, Minor (http://catalog.upenn.edu/undergraduate/programs/actuarial-mathematics-minor)
- Actuarial Science, BS (http://catalog.upenn.edu/undergraduate/programs/actuarial-science-bs)
- Africana Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/africana-studies-minor)
- Africana Studies, PhD (http://catalog.upenn.edu/graduate/programs/africana-studies-phd)
- Africana Studies: African American Studies, BA (http://catalog.upenn.edu/undergraduate/programs/africana-studies-african-american-ba)
- Africana Studies: African Diaspora Studies, BA (http://catalog.upenn.edu/undergraduate/programs/africana-studies-african-diaspora-ba)
- American Public Policy, Minor (http://catalog.upenn.edu/undergraduate/programs/american-public-policy-minor)
- American Sign Language and Deaf Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/american-sign-language-deaf-studies-minor)
- Ancient History, BA (http://catalog.upenn.edu/undergraduate/programs/ancient-history-ba)
- Ancient History, Minor (http://catalog.upenn.edu/undergraduate/programs/ancient-history-minor)
- Ancient History, PhD (http://catalog.upenn.edu/graduate/programs/ancient-history-phd)
- Anthropology, Minor (http://catalog.upenn.edu/undergraduate/programs/anthropology-minor)
- Anthropology: Archaeology, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-archaeology-ba)
- Anthropology: Archaeology, PhD (http://catalog.upenn.edu/graduate/programs/anthropology-archaeology-phd)
- Anthropology: Cultural and Linguistic Anthropology, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-cultural-linguistic-anthropology-ba)
- Anthropology: Cultural, PhD (http://catalog.upenn.edu/graduate/programs/anthropology-cultural-phd)
- Anthropology: General Anthropology, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-general-archaeology-ba)
- Anthropology: Linguistic, PhD (http://catalog.upenn.edu/graduate/programs/anthropology-linguistic-phd)
- Anthropology: Medical Anthropology & Global Health, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-medical-archaeology-global-health-ba)
- Anthropology: Medical, PhD (http://catalog.upenn.edu/graduate/programs/anthropology-medical-phd)
- Anthropology: Physical, PhD (http://catalog.upenn.edu/graduate/programs/anthropology-physical-phd)
- Applied Economics, PhD (http://catalog.upenn.edu/graduate/programs/applied-economics-phd)
- Applied Mathematics and Computational Science, MA (http://catalog.upenn.edu/graduate/programs/applied-mathematics-computational-science-ma)
- Applied Mathematics and Computational Science, PhD (http://catalog.upenn.edu/graduate/programs/applied-mathematics-computational-science-phd)
- Archaeological Science, Minor (http://catalog.upenn.edu/undergraduate/programs/archaeological-science-minor)
- Architectural History, Minor (http://catalog.upenn.edu/undergraduate/programs/architectural-history-minor)
- Architecture, Minor (http://catalog.upenn.edu/undergraduate/programs/architecture-minor)
- Architecture, MS (http://catalog.upenn.edu/graduate/programs/architecture-ms)
- Architecture, PhD (http://catalog.upenn.edu/graduate/programs/architecture-phd)
- Architecture: Design (Intensive), BA (http://catalog.upenn.edu/undergraduate/programs/architecture-design-intensive-ba)
- Architecture: Design, BA (http://catalog.upenn.edu/undergraduate/programs/architecture-design-ba)
- Architecture: History and Theory, BA (http://catalog.upenn.edu/undergraduate/programs/architecture-history-theory-ba)
- Art and Archaeology of the Mediterranean World, MA (http://catalog.upenn.edu/graduate/programs/art-archaeology-mediterranean-world-ma)
- Art and Archaeology of the Mediterranean World, PhD (http://catalog.upenn.edu/graduate/programs/art-archaeology-mediterranean-world-phd)
- Asian American Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/asian-american-studies-minor)
- Behavioral Economics, BS (http://catalog.upenn.edu/undergraduate/programs/behavioral-economics-bs)
- Biochemistry and Molecular Biophysics, PhD (http://catalog.upenn.edu/graduate/programs/biochemistry-molecular-biophysics-phd)
- Biochemistry, BA (http://catalog.upenn.edu/undergraduate/programs/biochemistry-ba)
- Bioengineering, BSE (http://catalog.upenn.edu/undergraduate/programs/bioengineering-bse)
- Bioengineering, PhD (http://catalog.upenn.edu/graduate/programs/bioengineering-phd)
- Bioethics, Minor (http://catalog.upenn.edu/undergraduate/programs/bioethics-minor)
- Biological Basis of Behavior, BA (http://catalog.upenn.edu/undergraduate/programs/biological-basis-behavior-ba)
• Biological Basis of Behavior, Minor (http://catalog.upenn.edu/undergraduate/programs/biological-basis-of-behavior-minor)
• Biology, Minor (http://catalog.upenn.edu/undergraduate/programs/biology-minor)
• Biology, PhD (http://catalog.upenn.edu/graduate/programs/biology-phd)
• Biology: Computational Biology, BA (http://catalog.upenn.edu/undergraduate/programs/biology-computational-biology-ba)
• Biology: Ecology & Evolutionary Biology, BA (http://catalog.upenn.edu/undergraduate/programs/biology-ecology-evolutionary-biology-ba)
• Biology: General Biology, BA (http://catalog.upenn.edu/undergraduate/programs/biology-general-biology-ba)
• Biology: Mathematical Biology, BA (http://catalog.upenn.edu/undergraduate/programs/biology-mathematical-biology-ba)
• Biology: Mechanisms of Disease, BA (http://catalog.upenn.edu/undergraduate/programs/biology-mechanisms-disease-ba)
• Biology: Molecular & Cell Biology, BA (http://catalog.upenn.edu/undergraduate/programs/biology-molecular-cell-biology-ba)
• Biology: Neurobiology, BA (http://catalog.upenn.edu/undergraduate/programs/biology-neurobiology-ba)
• Biomedical Science, BAS (http://catalog.upenn.edu/undergraduate/programs/biomedical-science-bas)
• Biophysics, BA (http://catalog.upenn.edu/undergraduate/programs/biophysics-ba)
• Biophysics, Minor (http://catalog.upenn.edu/undergraduate/programs/biophysics-minor)
• Business Analytics, BS (http://catalog.upenn.edu/undergraduate/programs/business-analytics-bs)
• Business Economics and Public Policy, BS (http://catalog.upenn.edu/undergraduate/programs/business-economics-public-policy-bs)
• Chemical and Biomolecular Engineering, Minor (http://catalog.upenn.edu/undergraduate/programs/chemical-biomolecular-engineering-minor)
• Chemical and Biomolecular Engineering, PhD (http://catalog.upenn.edu/graduate/programs/chemical-biomolecular-engineering-phd)
• Chemistry, BA (http://catalog.upenn.edu/undergraduate/programs/chemistry-ba)
• Chemistry, Minor (http://catalog.upenn.edu/undergraduate/programs/chemistry-minor)
• Chemistry, PhD (http://catalog.upenn.edu/graduate/programs/chemistry-phd)
• Cinema and Media Studies, BA (http://catalog.upenn.edu/undergraduate/programs/cinema-media-studies-ba)
• Cinema and Media Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/cinema-media-studies-minor)
• City Planning, PhD (http://catalog.upenn.edu/graduate/programs/city-planning-phd)
• Classical Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/classical-studies-minor)
• Classical Studies, PhD (http://catalog.upenn.edu/graduate/programs/classical-studies-phd)
• Classical Studies: Classical Civilizations, BA (http://catalog.upenn.edu/undergraduate/programs/classical-studies-classical-civilizations-ba)
• Classical Studies: Classical Languages and Literature, BA (http://catalog.upenn.edu/undergraduate/programs/classical-studies-classical-languages-literature-ba)
• Classical Studies: Mediterranean Archaeology, BA (http://catalog.upenn.edu/undergraduate/programs/classical-studies-mediterranean-archaeology-ba)
• Cognitive Science, Minor (http://catalog.upenn.edu/undergraduate/programs/cognitive-science-minor)
• Cognitive Science: Cognitive Neuroscience, BA (http://catalog.upenn.edu/undergraduate/programs/cognitive-science-cognitive-neuroscience-ba)
• Cognitive Science: Individualized, BA (http://catalog.upenn.edu/undergraduate/programs/cognitive-science-individualized-ba)
• Cognitive Science: Language & Mind, BA (http://catalog.upenn.edu/undergraduate/programs/cognitive-science-language-mind-ba)
• Communication, PhD (http://catalog.upenn.edu/graduate/programs/communication-phd)
• Communication: Communication & Public Service, BA (http://catalog.upenn.edu/undergraduate/programs/communication-public-service-ba)
• Communication: General Communication, BA (http://catalog.upenn.edu/undergraduate/programs/communication-ba)
• Comparative Literature, Minor (http://catalog.upenn.edu/undergraduate/programs/comparative-literature-minor)
• Comparative Literature, PhD (http://catalog.upenn.edu/graduate/programs/comparative-literature-phd)
• Comparative Literature: (Trans)national Literatures, BA (http://catalog.upenn.edu/undergraduate/programs/comparative-literature-transnational-literature-ba)
• Comparative Literature: Globalization, BA (http://catalog.upenn.edu/undergraduate/programs/comparative-literature-globalization-ba)
• Comparative Literature: Theory, BA (http://catalog.upenn.edu/undergraduate/programs/comparative-literature-theory-ba)
• Computational Biology, BAS (http://catalog.upenn.edu/undergraduate/programs/computational-biology-bas)
• Computational Neuroscience, Minor (http://catalog.upenn.edu/undergraduate/programs/computational-neuroscience-minor)
• Computer and Cognitive Science, BAS (http://catalog.upenn.edu/undergraduate/programs/computer-cognitive-science-bas)
• Computer and Information Science, PhD (http://catalog.upenn.edu/graduate/programs/computer-information-science-phd)
• Computer Engineering, BSE (http://catalog.upenn.edu/undergraduate/programs/computer-engineering-bse)
• Computer Science, BAS (http://catalog.upenn.edu/undergraduate/programs/computer-science-bas)
• Computer Science, BSE (http://catalog.upenn.edu/undergraduate/programs/computer-science-bse)
• Computer Science, Minor (http://catalog.upenn.edu/undergraduate/programs/computer-science-minor)
• Consumer Psychology, Minor (http://catalog.upenn.edu/undergraduate/programs/consumer-psychology-minor)
• Creative Writing, Minor (http://catalog.upenn.edu/undergraduate/programs/creative-writing-minor)
• Criminology, BA (http://catalog.upenn.edu/undergraduate/programs/criminology-ba)
• Criminology, MS (http://catalog.upenn.edu/graduate/programs/criminology-ms)
• Criminology, PhD (http://catalog.upenn.edu/graduate/programs/criminology-phd)

D
• Data Science, Minor (http://catalog.upenn.edu/undergraduate/programs/data-science-minor)
• Demography, PhD (http://catalog.upenn.edu/graduate/programs/demography-phd)
• Design, Minor (http://catalog.upenn.edu/undergraduate/programs/design-minor)
• Digital Humanities, Minor (http://catalog.upenn.edu/undergraduate/programs/digital-humanities-minor)
• Digital Media Design, BSE (http://catalog.upenn.edu/undergraduate/programs/digital-media-design-bse)
• Digital Media Design, Minor (http://catalog.upenn.edu/undergraduate/programs/digital-media-design-minor)
• Dutch (Netherlandic), Minor (http://catalog.upenn.edu/undergraduate/programs/netherlandic-minor)

E
• Earth and Environmental Science, PhD (http://catalog.upenn.edu/graduate/programs/earth-environmental-science-phd)
• Earth Science: Environmental Science, BA (http://catalog.upenn.edu/undergraduate/programs/earth-science-environmental-concentration-ba)
• Earth Science: Geology, BA (http://catalog.upenn.edu/undergraduate/programs/earth-science-geology-ba)
• Earth Science: Paleobiology, BA (http://catalog.upenn.edu/undergraduate/programs/earth-science-paleobiology-ba)
• East Asian Area Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/east-asian-area-studies-minor)
• East Asian Languages and Civilizations, MA (http://catalog.upenn.edu/graduate/programs/east-asian-languages-civilizations-ma)
• East Asian Languages and Civilizations, PhD (http://catalog.upenn.edu/graduate/programs/east-asian-languages-civilizations-phd)
• East Asian Languages and Civilizations: Chinese and Japanese, BA (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-chinese-japanese-ba)
• East Asian Languages and Civilizations: Chinese, BA (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-chinese-ba)
• East Asian Languages and Civilizations: Chinese, Minor (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-chinese-minor)
• East Asian Languages and Civilizations: East Asian Area Studies, BA (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-east-asian-area-studies-ba)
• East Asian Languages and Civilizations: Japanese, BA (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-japanese-ba)
• East Asian Languages and Civilizations: Japanese, Minor (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-japanese-minor)
• East Asian Languages and Civilizations: Korean, BA (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-korean-ba)
• East Asian Languages and Civilizations: Korean, Minor (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-korean-minor)
• East Central European Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/east-central-european-studies-minor)
• Economic Policy, Minor (http://catalog.upenn.edu/undergraduate/programs/economic-policy-minor)
• Economics, BA (http://catalog.upenn.edu/undergraduate/programs/economics-ba)
• Economics, Minor (http://catalog.upenn.edu/undergraduate/programs/economics-minor)
• Economics, PhD (http://catalog.upenn.edu/graduate/programs/economics-phd)
• Education Policy, PhD (http://catalog.upenn.edu/graduate/programs/education-policy-phd)
• Education, Culture, and Society, PhD (http://catalog.upenn.edu/graduate/programs/education-culture-society-phd)
• Educational Linguistics, PhD (http://catalog.upenn.edu/graduate/programs/educational-linguistics-phd)
• Electrical and Systems Engineering, PhD (http://catalog.upenn.edu/graduate/programs/electrical-systems-engineering-phd)
• Electrical Engineering, BSE (http://catalog.upenn.edu/undergraduate/programs/electrical-engineering-bse)
• Electrical Engineering, Minor (http://catalog.upenn.edu/undergraduate/programs/electrical-engineering-minor)
• Energy & Sustainability, Minor (http://catalog.upenn.edu/undergraduate/programs/energy-sustainability-minor)
• Engineering Entrepreneurship, Minor (http://catalog.upenn.edu/undergraduate/programs/engineering-entrepreneurship-minor)
• English, MA (http://catalog.upenn.edu/graduate/programs/english-ma)
• English, Minor (http://catalog.upenn.edu/undergraduate/programs/english-minor)
• English, PhD (http://catalog.upenn.edu/graduate/programs/english-phd)
• English: 18th/19th Centuries, BA (http://catalog.upenn.edu/undergraduate/programs/english-18th-19th-centuries-ba)
• English: 20th/21st Centuries, BA (http://catalog.upenn.edu/undergraduate/programs/english-20th-21st-centuries-ba)
• Environmental Studies: Environmental History and Regional Studies, BA (http://catalog.upenn.edu/undergraduate/programs/environmental-studies-history-regional-ba)
• Environmental Studies: Environmental Policy and Application, BA (http://catalog.upenn.edu/undergraduate/programs/environmental-studies-policy-application-ba)
• Environmental Studies: General Environmental Studies, BA (http://catalog.upenn.edu/undergraduate/programs/environmental-studies-ba)
• Environmental Studies: Global Environmental Systems, BA (http://catalog.upenn.edu/undergraduate/programs/environmental-studies-global-systems-ba)
• Environmental Studies: Sustainability and Environmental Management, BA (http://catalog.upenn.edu/undergraduate/programs/environmental-studies-sustainability-management-ba)
• Epidemiology and Biostatistics: Biostatistics, MS (http://catalog.upenn.edu/graduate/programs/epidemiology-biostatistics-biostatistics-ms)
• Epidemiology and Biostatistics: Biostatistics, PhD (http://catalog.upenn.edu/graduate/programs/epidemiology-biostatistics-biostatistics-phd)
• Epidemiology and Biostatistics: Epidemiology, PhD (http://catalog.upenn.edu/graduate/programs/epidemiology-biostatistics-epidemiology-phd)
• Ethics and Legal Studies, PhD (http://catalog.upenn.edu/graduate/programs/ethics-legal-studies-phd)
• European Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/european-studies-minor)
• Finance, BS (http://catalog.upenn.edu/undergraduate/programs/finance-bs)
• Finance, PhD (http://catalog.upenn.edu/graduate/programs/finance-phd)
• Fine Arts, BA (http://catalog.upenn.edu/undergraduate/programs/fine-arts-ba)
• Fine Arts, Minor (http://catalog.upenn.edu/undergraduate/programs/fine-arts-minor)
• French and Francophone Studies, BA (http://catalog.upenn.edu/undergraduate/programs/french-francophone-studies-ba)
• French and Francophone Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/french-francophone-studies-minor)
• German Languages and Literatures, PhD (http://catalog.upenn.edu/graduate/programs/german-languages-literture-phd)
• German, BA ([http://catalog.upenn.edu/undergraduate/programs/german-ba](http://catalog.upenn.edu/undergraduate/programs/german-ba))
• German, Minor ([http://catalog.upenn.edu/undergraduate/programs/german-minor](http://catalog.upenn.edu/undergraduate/programs/german-minor))
• Global Analysis, BS ([http://catalog.upenn.edu/undergraduate/programs/global-analysis-bs](http://catalog.upenn.edu/undergraduate/programs/global-analysis-bs))
• Global Health, Minor ([http://catalog.upenn.edu/undergraduate/programs/global-health-minor](http://catalog.upenn.edu/undergraduate/programs/global-health-minor))
• Global Medieval Studies, Minor ([http://catalog.upenn.edu/undergraduate/programs/global-medieval-studies-minor](http://catalog.upenn.edu/undergraduate/programs/global-medieval-studies-minor))

H
• Health and Societies: Bioethics & Society, BA ([http://catalog.upenn.edu/undergraduate/programs/health-societies-bioethics-ba](http://catalog.upenn.edu/undergraduate/programs/health-societies-bioethics-ba))
• Health and Societies: Disease & Society, BA ([http://catalog.upenn.edu/undergraduate/programs/health-societies-disease-ba](http://catalog.upenn.edu/undergraduate/programs/health-societies-disease-ba))
• Health and Societies: Gender & Health, BA ([http://catalog.upenn.edu/undergraduate/programs/health-societies-gender-ba](http://catalog.upenn.edu/undergraduate/programs/health-societies-gender-ba))
• Health and Societies: Global Health, BA ([http://catalog.upenn.edu/undergraduate/programs/health-societies-global-ba](http://catalog.upenn.edu/undergraduate/programs/health-societies-global-ba))
• Health and Societies: Health Policy & Law, BA ([http://catalog.upenn.edu/undergraduate/programs/health-societies-policy-law-ba](http://catalog.upenn.edu/undergraduate/programs/health-societies-policy-law-ba))
• Health and Societies: History of Medicine, BA ([http://catalog.upenn.edu/undergraduate/programs/health-societies-history-of-medicine-ba](http://catalog.upenn.edu/undergraduate/programs/health-societies-history-of-medicine-ba))
• Health and Societies: Public Health, BA ([http://catalog.upenn.edu/undergraduate/programs/health-societies-public-health-ba](http://catalog.upenn.edu/undergraduate/programs/health-societies-public-health-ba))
• Health Care Management & Economics, PhD ([http://catalog.upenn.edu/graduate/programs/health-care-management-economics-phd](http://catalog.upenn.edu/graduate/programs/health-care-management-economics-phd))
• Health Care Management and Policy, BS ([http://catalog.upenn.edu/undergraduate/programs/health-care-management-policy-bs](http://catalog.upenn.edu/undergraduate/programs/health-care-management-policy-bs))
• Health Communications, Minor ([http://catalog.upenn.edu/undergraduate/programs/health-communications-minor](http://catalog.upenn.edu/undergraduate/programs/health-communications-minor))
• Higher Education, PhD ([http://catalog.upenn.edu/graduate/programs/higher-education-phd](http://catalog.upenn.edu/graduate/programs/higher-education-phd))
• Hispanic Studies, BA ([http://catalog.upenn.edu/undergraduate/programs/hispanic-studies-ba](http://catalog.upenn.edu/undergraduate/programs/hispanic-studies-ba))
• Hispanic Studies, Minor ([http://catalog.upenn.edu/undergraduate/programs/hispanic-studies-minor](http://catalog.upenn.edu/undergraduate/programs/hispanic-studies-minor))
• History and Legal Studies, Minor ([http://catalog.upenn.edu/undergraduate/programs/history-legal-studies-minor](http://catalog.upenn.edu/undergraduate/programs/history-legal-studies-minor))
• History and Sociology of Science, PhD ([http://catalog.upenn.edu/graduate/programs/history-sociology-science-phd](http://catalog.upenn.edu/graduate/programs/history-sociology-science-phd))
• History of Art, BA ([http://catalog.upenn.edu/undergraduate/programs/history-art-ba](http://catalog.upenn.edu/undergraduate/programs/history-art-ba))
• History of Art, MA ([http://catalog.upenn.edu/graduate/programs/history-art-ma](http://catalog.upenn.edu/graduate/programs/history-art-ma))
• History of Art, Minor ([http://catalog.upenn.edu/undergraduate/programs/history-art-minor](http://catalog.upenn.edu/undergraduate/programs/history-art-minor))
• History of Art, PhD ([http://catalog.upenn.edu/graduate/programs/history-art-phd](http://catalog.upenn.edu/graduate/programs/history-art-phd))
• History, Health and the Humanities, Minor ([http://catalog.upenn.edu/undergraduate/programs/history-health-humanities-minor](http://catalog.upenn.edu/undergraduate/programs/history-health-humanities-minor))
• History, MA ([http://catalog.upenn.edu/graduate/programs/history-ma](http://catalog.upenn.edu/graduate/programs/history-ma))
• History, Minor ([http://catalog.upenn.edu/undergraduate/programs/history-minor](http://catalog.upenn.edu/undergraduate/programs/history-minor))
• History, PhD ([http://catalog.upenn.edu/graduate/programs/history-phd](http://catalog.upenn.edu/graduate/programs/history-phd))
• History, American History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-american-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-american-history-ba))
• History, Diplomatic History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-diplomatic-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-diplomatic-history-ba))
• History, Economic History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-economic-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-economic-history-ba))
• History, European History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-european-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-european-history-ba))
• History, Gender History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-gender-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-gender-history-ba))
• History, General History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-general-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-general-history-ba))
• History, Intellectual History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-intellectual-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-intellectual-history-ba))
• History, Jewish History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-jewish-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-jewish-history-ba))
• History, World History, BA ([http://catalog.upenn.edu/undergraduate/programs/history-world-history-ba](http://catalog.upenn.edu/undergraduate/programs/history-world-history-ba))

I
• Immunology, PhD ([http://catalog.upenn.edu/graduate/programs/immunology-phd](http://catalog.upenn.edu/graduate/programs/immunology-phd))
• Individualized Major, BA ([http://catalog.upenn.edu/undergraduate/programs/individualized-major-indm-ba](http://catalog.upenn.edu/undergraduate/programs/individualized-major-indm-ba))
• Individualized Program, BAS ([http://catalog.upenn.edu/undergraduate/programs/individualized-bas](http://catalog.upenn.edu/undergraduate/programs/individualized-bas))
• Individualized, BS ([http://catalog.upenn.edu/undergraduate/programs/individualized-bs](http://catalog.upenn.edu/undergraduate/programs/individualized-bs))
• Interdisciplinary Studies in Human Development, PhD ([http://catalog.upenn.edu/graduate/programs/interdisciplinary-studies-human-development-phd](http://catalog.upenn.edu/graduate/programs/interdisciplinary-studies-human-development-phd))
• International Development, Minor ([http://catalog.upenn.edu/undergraduate/programs/international-development-minor](http://catalog.upenn.edu/undergraduate/programs/international-development-minor))
• International Relations, BA ([http://catalog.upenn.edu/undergraduate/programs/international-relations-ba](http://catalog.upenn.edu/undergraduate/programs/international-relations-ba))
• International Relations, Minor ([http://catalog.upenn.edu/undergraduate/programs/international-relations-minor](http://catalog.upenn.edu/undergraduate/programs/international-relations-minor))
• Italian Studies: Italian Culture, BA ([http://catalog.upenn.edu/undergraduate/programs/italian-studies-culture-ba](http://catalog.upenn.edu/undergraduate/programs/italian-studies-culture-ba))
• Italian Studies: Italian Culture, Minor ([http://catalog.upenn.edu/undergraduate/programs/italian-studies-italian-culture-minor](http://catalog.upenn.edu/undergraduate/programs/italian-studies-italian-culture-minor))
• Italian Studies: Italian Literature, BA (http://catalog.upenn.edu/undergraduate/programs/italian-studies-literature-ba)
• Italian Studies: Italian Literature, Minor (http://catalog.upenn.edu/undergraduate/programs/italian-studies-italian-literature-minor)

J
• Jewish Studies, BA (http://catalog.upenn.edu/undergraduate/programs/jewish-studies-ba)
• Jewish Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/jewish-studies-minor)
• Journalistic Writing, Minor (http://catalog.upenn.edu/undergraduate/programs/journalistic-writing-minor)

L
• Landscape Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/landscape-studies-minor)
• Latin American & Latino Studies, BA (http://catalog.upenn.edu/undergraduate/programs/latin-american-latino-studies-ba)
• Latin American and Latino Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/latin-american-latino-studies-minor)
• Law and Society, Minor (http://catalog.upenn.edu/undergraduate/programs/law-society-minor)
• Legal Studies & Business Ethics, BS (http://catalog.upenn.edu/undergraduate/programs/legal-studies-business-ethics-bs)
• Linguistics, BA (http://catalog.upenn.edu/undergraduate/programs/linguistics-ba)
• Linguistics, MA (http://catalog.upenn.edu/graduate/programs/linguistics-ma)
• Linguistics, Minor (http://catalog.upenn.edu/undergraduate/programs/linguistics-minor)
• Linguistics, PhD (http://catalog.upenn.edu/graduate/programs/linguistics-phd)
• Logic, Information, & Computation, BA (http://catalog.upenn.edu/undergraduate/programs/logic-information-computation-ba)
• Logic, Information, and Computation, Minor (http://catalog.upenn.edu/undergraduate/programs/logic-information-computation-minor)

M
• Management, PhD (http://catalog.upenn.edu/graduate/programs/management-phd)
• Management: Entrepreneurship and Innovation Track, BS (http://catalog.upenn.edu/undergraduate/programs/management-entrepreneurship-innovation-track-bs)
• Management: General Track, BS (http://catalog.upenn.edu/undergraduate/programs/management-general-track-bs)
• Management: Multinational Management Track, BS (http://catalog.upenn.edu/undergraduate/programs/management-multinational-management-track-bs)
• Management: Organizational Effectiveness Track, BS (http://catalog.upenn.edu/undergraduate/programs/management-organizational-effectiveness-track-bs)
• Management: Strategic Management Track, BS (http://catalog.upenn.edu/undergraduate/programs/management-strategic-management-track-bs)
• Managing E-Commerce, BS (http://catalog.upenn.edu/undergraduate/programs/managing-e-commerce-bs)
• Marketing & Communication, BS (http://catalog.upenn.edu/undergraduate/programs/marketing-communication-bs)
• Marketing & Operations Management, BS (http://catalog.upenn.edu/undergraduate/programs/marketing-operations-management-bs)
• Marketing, BS (http://catalog.upenn.edu/undergraduate/programs/marketing-bs)
• Marketing, PhD (http://catalog.upenn.edu/graduate/programs/marketing-phd)
• Material Science & Engineering, Minor (http://catalog.upenn.edu/undergraduate/programs/material-science-engineering-minor)
• Material Science and Engineering, PhD (http://catalog.upenn.edu/graduate/programs/material-science-engineering-phd)
• Materials Science and Engineering, BSE (http://catalog.upenn.edu/undergraduate/programs/materials-science-engineering-bse)
• Mathematical Economics, BA (http://catalog.upenn.edu/undergraduate/programs/mathematical-economics-ba)
• Mathematics, M.Phil (http://catalog.upenn.edu/graduate/programs/mathematics-mphil)
• Mathematics, MA (http://catalog.upenn.edu/graduate/programs/mathematics-ma)
• Mathematics, Minor (http://catalog.upenn.edu/undergraduate/programs/mathematics-minor)
• Mathematics, PhD (http://catalog.upenn.edu/graduate/programs/mathematics-phd)
• Mathematics: Biological Mathematics, BA (http://catalog.upenn.edu/undergraduate/programs/mathematics-biological-mathematics-ba)
• Mathematics: General Mathematics, BA (http://catalog.upenn.edu/undergraduate/programs/mathematics-ba)
• Mechanical Engineering and Applied Mechanics, BSE (http://catalog.upenn.edu/undergraduate/programs/mechanical-engineering-applied-mechanics-bse)
• Mechanical Engineering and Applied Mechanics, Minor (http://catalog.upenn.edu/undergraduate/programs/mechanical-engineering-applied-mechanics-minor)
• Mechanical Engineering and Applied Mechanics, PhD (http://catalog.upenn.edu/graduate/programs/mechanical-engineering-applied-mechanics-phd)
• Medical Sociology, Minor (http://catalog.upenn.edu/undergraduate/programs/medical-sociology-minor)
• Medical Sociology, PhD (http://catalog.upenn.edu/graduate/programs/medical-sociology-phd)
• Modern Middle Eastern Studies, BA (http://catalog.upenn.edu/undergraduate/programs/modern-middle-eastern-studies-ba)
• Modern Middle Eastern Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/modern-middle-eastern-studies-minor)
• Music, BA (http://catalog.upenn.edu/undergraduate/programs/music-ba)
• Music: Ethnomusicology, PhD (http://catalog.upenn.edu/graduate/programs/music-ethnomusicology-phd)
• Music: History of Music, PhD (http://catalog.upenn.edu/graduate/programs/music-history-music-phd)
• Music: Jazz and Popular Music, Minor (http://catalog.upenn.edu/undergraduate/programs/music-jazz-popular-music-minor)
• Music: Jazz and Popular Music, PhD (http://catalog.upenn.edu/graduate/programs/music-jazz-popular-music-phd)
• Music: Minor (http://catalog.upenn.edu/undergraduate/programs/music-minor)
• Music: Musical Composition, PhD (http://catalog.upenn.edu/graduate/programs/music-musical-composition-phd)
• Music: Theory of Music, PhD (http://catalog.upenn.edu/graduate/programs/music-theory-music-phd)
• Nanotechnology, Minor (http://catalog.upenn.edu/undergraduate/programs/nanotechnology-minor)
• Native American and Indigenous Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/native-american-indigenous-studies-minor)
• Near Eastern Languages and Civilizations: Ancient Near East, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-ancient-near-east-ba)
• Near Eastern Languages and Civilizations: Ancient Near East, MA (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-ancient-near-east-ma)
• Near Eastern Languages and Civilizations: Arabic & Islamic Studies, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-arabic-islamic-studies-ba)
• Near Eastern Languages and Civilizations: Arabic & Islamic Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-arabic-islamic-studies-minor)
• Near Eastern Languages and Civilizations: Hebrew & Judaica, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-hebrew-judaica-ba)
• Near Eastern Languages and Civilizations: Hebrew & Judaica, MA (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-hebrew-judaica-ma)
• Near Eastern Languages and Civilizations: Persian Language & Literature, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-persian-language-literature-ba)
• Near Eastern Languages and Civilizations: Persian Language & Literature, Minor (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-persian-language-literature-minor)
• Near Eastern Languages and Civilizations: Arabic and Islamic Studies, MA (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-arabic-islamic-studies-ma)
• Near Eastern Languages and Civilizations: Arabic and Islamic Studies, PhD (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-arabic-islamic-studies-phd)
• Near Eastern Languages and Civilizations: Biblical Studies, MA (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-biblical-studies-ma)
• Near Eastern Languages and Civilizations: Biblical Studies, PhD (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-biblical-studies-phd)
• Near Eastern Languages and Civilizations: Classical and Medieval Hebrew Literature, MA (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-classical-medieval-hebrew-literature-ma)
• Near Eastern Languages and Civilizations: Classical and Medieval Hebrew Literature, PhD (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-classical-medieval-hebrew-literature-phd)
• Near Eastern Languages and Civilizations: Egyptology and Archaeology, MA (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-egyptology-archaeology-ma)
• Near Eastern Languages and Civilizations: Egyptology, PhD (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-egyptology-phd)
• Near Eastern Languages and Civilizations: Mesopotamian Civilization, MA (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-mesopotamian-civilization-ma)
• Near Eastern Languages and Civilizations: Mesopotamian Civilization, PhD (http://catalog.upenn.edu/graduate/programs/near-eastern-languages-civilizations-mesopotamian-civilization-phd)
• Networked and Social Systems Engineering, BSE (http://catalog.upenn.edu/undergraduate/programs/networked-social-systems-engineering-bse)
• Neuroscience, PhD (http://catalog.upenn.edu/graduate/programs/neuroscience-phd)
• Nursing and Health Services Management, Minor (http://catalog.upenn.edu/undergraduate/programs/nursing-health-services-management-minor)
• Nursing, BSN (http://catalog.upenn.edu/undergraduate/programs/nursing-health-services-management-bsn)
• Nursing, PhD (http://catalog.upenn.edu/graduate/programs/nursing-phd)
• Nutrition Science, BA (http://catalog.upenn.edu/graduate/programs/nutrition-science-bs)
• Nutrition Science, Minor (http://catalog.upenn.edu/undergraduate/programs/nutrition-science-minor)
• Nutrition, Minor (http://catalog.upenn.edu/undergraduate/programs/nursing-nutrition-minor)

O

• Operations, Information & Decisions: Decision Processes Track, BS (http://catalog.upenn.edu/undergraduate/programs/operations-information-decisions-decision-processes-track-bs)
• Operations, Information & Decisions: General Track, BS (http://catalog.upenn.edu/undergraduate/programs/operations-information-decisions-general-track-bs)
• Operations, Information & Decisions: Information Systems Track, BS (http://catalog.upenn.edu/undergraduate/programs/operations-information-decisions-information-systems-track-bs)
• Operations, Information and Decisions, PhD (http://catalog.upenn.edu/graduate/programs/operations-information-decisions-phd)

P

• Pharmacology, PhD (http://catalog.upenn.edu/graduate/programs/pharmacology-phd)
• Philosophy, Minor (http://catalog.upenn.edu/undergraduate/programs/philosophy-minor)
• Philosophy, PhD (http://catalog.upenn.edu/graduate/programs/philosophy-phd)
• Philosophy, Politics and Economics: Choice & Behavior, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-politics-economics-choice-behavior-ba)
• Philosophy, Politics and Economics: Distributive Justice, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-politics-economics-distributive-justice-ba)
• Philosophy, Politics and Economics: Ethics & Professions, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-politics-economics-ethics-professions-ba)
• Philosophy, Politics and Economics: Globalization, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-politics-economics-globalization-ba)
• Philosophy, Politics and Economics: Public Policy & Governance, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-politics-economics-public-policy-governance-ba)
• Philosophy: General Philosophy, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-general-philosophy-ba)
• Philosophy: Humanistic Philosophy, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-humanistic-philosophy-ba)
• Philosophy: Philosophy and Science, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-philosophy-science-ba)
• Philosophy: Political and Moral Philosophy, BA (http://catalog.upenn.edu/undergraduate/programs/philosophy-political-moral-philosophy-ba)
• Physics and Astronomy, PhD (http://catalog.upenn.edu/graduate/programs/physics-astronomy-phd)
• Physics, Minor (http://catalog.upenn.edu/undergraduate/programs/physics-minor)
• Physics: Astrophysics, BA (http://catalog.upenn.edu/undergraduate/programs/physics-astrophysics-ba)
• Physics: Biological Science, BA (http://catalog.upenn.edu/undergraduate/programs/physics-biological-science-ba)
• Physics: Business & Technology, BA (http://catalog.upenn.edu/undergraduate/programs/physics-business-technology-ba)
• Physics: Chemical Principles, BA (http://catalog.upenn.edu/undergraduate/programs/physics-chemical-principles-ba)
• Physics: Computer Techniques, BA (http://catalog.upenn.edu/undergraduate/programs/physics-computer-techniques-ba)
• Political Science, Minor (http://catalog.upenn.edu/undergraduate/programs/political-science-minor)
• Political Science, PhD (http://catalog.upenn.edu/graduate/programs/political-science-phd)
• Political Science: American Politics, BA (http://catalog.upenn.edu/undergraduate/programs/political-science-american-politics-ba)
• Political Science: Comparative Politics, BA (http://catalog.upenn.edu/undergraduate/programs/political-science-comparative-politics-ba)
• Political Science: General Political Science, BA (http://catalog.upenn.edu/undergraduate/programs/political-science-general-ba)
• Political Science: Individualized, BA (http://catalog.upenn.edu/undergraduate/programs/political-science-individualized-ba)
• Political Science: International Relations, BA (http://catalog.upenn.edu/undergraduate/programs/political-science-international-relations-ba)
• Political Science: Political Economy, BA (http://catalog.upenn.edu/undergraduate/programs/political-science-economy-ba)
• Political Science: Political Theory, BA (http://catalog.upenn.edu/undergraduate/programs/political-science-theory-ba)
• Psychoanalytic Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/psychoanalytic-studies-minor)
• Psychology, BA (http://catalog.upenn.edu/undergraduate/programs/psychology-ba)
• Psychology, Minor (http://catalog.upenn.edu/undergraduate/programs/psychology-minor)
• Psychology, PhD (http://catalog.upenn.edu/graduate/programs/psychology-phd)

Q
• Quantitative Methods, PhD (http://catalog.upenn.edu/graduate/programs/quantitative-methods-phd)

R
• Reading, Writing, Literacy, PhD (http://catalog.upenn.edu/graduate/programs/reading-writing-literacy-phd)
• Real Estate, BS (http://catalog.upenn.edu/undergraduate/programs/real-estate-bs)
• Religious Studies, BA (http://catalog.upenn.edu/undergraduate/programs/religious-studies-ba)
• Religious Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/religious-studies-minor)
• Religious Studies, PhD (http://catalog.upenn.edu/graduate/programs/religious-studies-phd)
• Retailing, BS (http://catalog.upenn.edu/undergraduate/programs/retailing-bs)
• Romance Languages: French and Francophone Studies, PhD (http://catalog.upenn.edu/graduate/programs/romance-languages-french-studies-phd)
• Romance Languages: French and Italian, BA (http://catalog.upenn.edu/undergraduate/programs/romance-languages-french-italian-ba)
• Romance Languages: French and Spanish, BA (http://catalog.upenn.edu/undergraduate/programs/romance-languages-french-spanish-ba)
• Romance Languages: Hispanic Studies, PhD (http://catalog.upenn.edu/graduate/programs/romance-languages-hispanic-studies-phd)
• Romance Languages: Italian and Spanish, BA (http://catalog.upenn.edu/undergraduate/programs/romance-languages-italian-spanish-ba)
• Romance Languages: Italian Studies, PhD (http://catalog.upenn.edu/graduate/programs/romance-languages-italian-studies-phd)
• Russian and East European Studies: Cinema, Arts and Letters, BA (http://catalog.upenn.edu/undergraduate/programs/russian-east-european-studies-cinema-arts-letters-ba)
• Russian and East European Studies: History, Politics and Society, BA (http://catalog.upenn.edu/undergraduate/programs/russian-east-european-studies-history-politics-society-ba)
• Russian and East European Studies: Language, Literature and Culture, BA (http://catalog.upenn.edu/undergraduate/programs/russian-east-european-studies-language-literature-culture-ba)
• Russian and East European Studies: Russian Culture and History, Minor (http://catalog.upenn.edu/undergraduate/programs/russian-culture-history-minor)
• Russian and East European Studies: Russian Language, Literature and Culture, Minor (http://catalog.upenn.edu/undergraduate/programs/russian-language-literature-culture-minor)

S
• Science, Technology and Society, Minor (http://catalog.upenn.edu/undergraduate/programs/science-technology-society-minor)
• Science, Technology and Society: Biotechnology & Biomedicine, BA (http://catalog.upenn.edu/undergraduate/programs/science-technology-society-biotechnology-biomedicine-ba)
• Science, Technology and Society: Global Science and Technology, BA (http://catalog.upenn.edu/undergraduate/programs/science-technology-society-global-science-technology-ba)
• Science, Technology and Society: Information and Organizations, BA (http://catalog.upenn.edu/undergraduate/programs/science-technology-society-information-organizations-ba)
• Social Impact & Responsibility, BS (http://catalog.upenn.edu/undergraduate/programs/social-impact-responsibility-bs)
• Social Welfare, PhD (http://catalog.upenn.edu/graduate/programs/social-welfare-phd)
• Sociology, Minor (http://catalog.upenn.edu/undergraduate/programs/sociology-minor)
• Sociology, PhD (http://catalog.upenn.edu/graduate/programs/sociology-phd)
• Sociology: Global and International Studies, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-global-international-studies-ba)
• Sociology: Law and Society, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-law-society-ba)
• Sociology: Quantitative Methods, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-quantitative-methods-ba)
• Sociology: Sociology of Culture, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-culture-ba)
• Sociology: Sociology of Families and Populations, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-families-populations-ba)
• Sociology: Sociology of Health and Medicine, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-health-medicine-ba)
• Sociology: Structures of Opportunity and Inequality, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-structures-opportunity-inequality-ba)
• Sociology: Urban Sociology, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-urban-ba)

T
• Teaching, Learning and Teacher Education, PhD (http://catalog.upenn.edu/graduate/programs/teaching-learning-teacher-education-phd)
• Theatre Arts, BA (http://catalog.upenn.edu/undergraduate/programs/theatre-arts-ba)
• Theatre Arts, Minor (http://catalog.upenn.edu/undergraduate/programs/theatre-arts-minor)

U
• Urban Education, Minor (http://catalog.upenn.edu/undergraduate/programs/urban-education-minor)
• Urban Real Estate and Development, Minor (http://catalog.upenn.edu/undergraduate/programs/urban-real-estate-development-minor)
• Urban Studies, BA (http://catalog.upenn.edu/undergraduate/programs/urban-studies-ba)
• Urban Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/urban-studies-minor)

V
• Visual Studies: Architecture Practice and Technology, BA (http://catalog.upenn.edu/undergraduate/programs/visual-studies-architecture-practice-technology-ba)
• Visual Studies: Art and Culture of Seeing, BA (http://catalog.upenn.edu/undergraduate/programs/visual-studies-art-culture-seeing-ba)
• Visual Studies: Art, Practice and Technology, BA (http://catalog.upenn.edu/undergraduate/programs/visual-studies-art-practice-technology-ba)
• Visual Studies: Philosophy and Science of Seeing, BA (http://catalog.upenn.edu/undergraduate/programs/visual-studies-philosophy-science-seeing-ba)