PROGRAMS

The following list includes undergraduate programs. PhD, master's, certificate, and other professional degree programs are listed in the Graduate Catalog (http://catalog.upenn.edu/graduate/).

A

- Accounting, BS (http://catalog.upenn.edu/undergraduate/programs/accounting-bs/)
- Actuarial Mathematics, Minor (http://catalog.upenn.edu/undergraduate/programs/actuarial-mathematics-minor/)
- Africana Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/africana-studies-minor/)
- 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/)
- Africana Studies: African Studies, BA (http://catalog.upenn.edu/undergraduate/programs/africana-studies-african-studies-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/)
- Anthropology, Minor (http://catalog.upenn.edu/undergraduate/programs/anthropology-minor/)
- Anthropology: Archaeology, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-archaeology-ba/)
- Anthropology: Biological Anthropology, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-human-biology-ba/)
- Anthropology: Cultural and Linguistic Anthropology, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-cultural-linguistic-anthropology-ba/)
- Anthropology: Environmental Anthropology, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-environmental-ba/)
- Anthropology: General Anthropology, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-general-anthropology-ba/)
- Anthropology: Medical Anthropology & Global Health, BA (http://catalog.upenn.edu/undergraduate/programs/anthropology-medical-anthropology-global-health-ba/)
- Applied Positive Psychology, Certificate (http://catalog.upenn.edu/undergraduate/programs/applied-positive-psychology-certificate/)
- 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: Design, BA (http://catalog.upenn.edu/undergraduate/programs/architecture-design-ba/)
- Architecture: Intensive Design, BA (http://catalog.upenn.edu/undergraduate/programs/architecture-design-intensive-ba/)
- Asian American Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/asian-american-studies-minor/)

B

- Behavioral Economics, BS (http://catalog.upenn.edu/undergraduate/programs/behavioral-economics-bs/)
- Biochemistry, BA (http://catalog.upenn.edu/undergraduate/programs/biochemistry-ba/)
- Bioengineering, BSE (http://catalog.upenn.edu/undergraduate/programs/bioengineering-bse/)
- Bioethics, Minor (http://catalog.upenn.edu/undergraduate/programs/bioethics-minor/)
- Biology, Minor (http://catalog.upenn.edu/undergraduate/programs/biology-minor/)
- 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/)
- Business, Energy, Environment, and Sustainability, BS (http://catalog.upenn.edu/undergraduate/programs/business-energy-env-sustain-bs/)

C

- Chemical & Biomolecular Engineering, Minor (http://catalog.upenn.edu/undergraduate/programs/chemical-biomolecular-engineering-minor/)
- Chemical and Biomolecular Engineering, BSE (http://catalog.upenn.edu/undergraduate/programs/chemical-biomolecular-engineering-bse/)
- Chemistry, BA (http://catalog.upenn.edu/undergraduate/programs/chemistry-ba/)

- Chemistry, Minor (http://catalog.upenn.edu/undergraduate/programs/chemistry-minor/)
- 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/)
- Classical Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/classical-studies-minor/)
- 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/)
- Climate Change, Certificate (http://catalog.upenn.edu/undergraduate/programs/climate-change-certificate/)
- 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: Computation and Cognition, BA (http://catalog.upenn.edu/undergraduate/programs/cognitive-science-computation-cognition-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: Advocacy & Activism, BA (http://catalog.upenn.edu/undergraduate/programs/communication-advocacy-activism/)
- Communication: Audiences & Persuasion, BA (http://catalog.upenn.edu/undergraduate/programs/communication-audiences-persuasion/)
- Communication: Communication & Public Service, BA (http://catalog.upenn.edu/undergraduate/programs/communication-public-service-ba/)
- Communication: Culture & Society, BA (http://catalog.upenn.edu/undergraduate/programs/communication-culture-society/)
- Communication: Data & Network Science, BA (http://catalog.upenn.edu/undergraduate/programs/communication-data-network-science/)
- Communication: General Communication, BA (http://catalog.upenn.edu/undergraduate/programs/communication-ba/)
- Communication: Politics & Policy, BA (http://catalog.upenn.edu/undergraduate/programs/communication-politics-policy/)
- Comparative Literature, Minor (http://catalog.upenn.edu/undergraduate/programs/comparative-literature-minor/)
- 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 Neuroscience, Minor (http://catalog.upenn.edu/undergraduate/programs/computational-neuroscience-minor/)
- 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 Studies, BAAS (http://catalog.upenn.edu/undergraduate/programs/creative-studies-baas/)
- Creative Writing, Certificate (http://catalog.upenn.edu/undergraduate/programs/creative-writing-certificate/)
- Creative Writing, Minor (http://catalog.upenn.edu/undergraduate/programs/creative-writing-minor/)
- Criminology, BA (http://catalog.upenn.edu/undergraduate/programs/criminology-ba/)

D

- Data Analytics and Psychological Sciences, BAAS (http://catalog.upenn.edu/undergraduate/programs/data-analytics-psychological-sciences-baas/)
- Data Analytics and Social Sciences, BAAS (http://catalog.upenn.edu/undergraduate/programs/data-analytics-social-sciences-baas/)
- Data Analytics, Certificate (http://catalog.upenn.edu/undergraduate/programs/data-analytics-certificate/)
- Data Science and Analytics, Minor (http://catalog.upenn.edu/undergraduate/programs/data-science-analytics-minor/)
- Data Science, Minor (http://catalog.upenn.edu/undergraduate/programs/data-science-minor/)
- Design, BA (http://catalog.upenn.edu/undergraduate/programs/design-ba/)
- 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/)
- Digital Strategies and Culture, Certificate (http://catalog.upenn.edu/undergraduate/programs/digital-strategies-culture-certificate/)
- Diversity, Equity and Inclusion, BS (http://catalog.upenn.edu/undergraduate/programs/diversity-equity-inclusion-bs/)

E

- Earth and Environmental Science, BA (http://catalog.upenn.edu/undergraduate/programs/earth-environmental-science-ba/)
- East Asian Area Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/east-asian-area-studies-minor/)
- East Asian Languages and Civilizations: Chinese, Minor (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-chinese-minor/)

- East Asian Languages and Civilizations: Dual Language, BA (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-dual-language-ba/)
- 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: General East Asian Languages and Civilizations, BA (http://catalog.upenn.edu/undergraduate/programs/east-asian-languages-civilizations-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, 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/)
- 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, Minor (http://catalog.upenn.edu/undergraduate/programs/english-minor/)
- 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/)
- English: Africana Literatures & Culture, BA (http://catalog.upenn.edu/undergraduate/programs/english-africana-literature-culture-ba/)
- English: Cinema & Media Studies, BA (http://catalog.upenn.edu/undergraduate/programs/english-cinema-media-studies-ba/)
- English: Creative Writing, BA (http://catalog.upenn.edu/undergraduate/programs/english-creative-writing-ba/)
- English: Drama, BA (http://catalog.upenn.edu/undergraduate/programs/english-drama-ba/)
- English: Gender/Sexuality, BA (http://catalog.upenn.edu/undergraduate/programs/english-gender-sexuality-ba/)
- English: General English, BA (http://catalog.upenn.edu/undergraduate/programs/english-ba/)
- English: Literary Theory & Cultural Studies, BA (http://catalog.upenn.edu/undergraduate/programs/english-literary-theory-cultural-studies-ba/)
- English: Literature, Journalism and Print Culture, BA (http://catalog.upenn.edu/undergraduate/programs/english-literature-journalism-print-culture-ba/)
- English: Medieval/Renaissance, BA (http://catalog.upenn.edu/undergraduate/programs/english-medieval-renaissance-ba/)
- English: Poetry and Poetics, BA (http://catalog.upenn.edu/undergraduate/programs/english-poetry-poetics-ba/)
- English: The Novel, BA (http://catalog.upenn.edu/undergraduate/programs/english-novel-ba/)
- Entrepreneurship and Innovation, BS (http://catalog.upenn.edu/undergraduate/programs/entrepreneurship-innovation-bs/)
- Environmental Humanities, Minor (http://catalog.upenn.edu/undergraduate/programs/environmental-humanities-minor/)
- Environmental Science, Minor (http://catalog.upenn.edu/undergraduate/programs/environmental-science-minor/)
- Environmental Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/environmental-studies-minor/)
- 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/)
- Environmental, Social, and Governance Factors for Business: Business, Energy, Environment and Sustainability, BS (http://catalog.upenn.edu/undergraduate/programs/environmental-social-governance-factors-business-energy-environment-sustainability-track-bs/)
- Environmental, Social, and Governance Factors for Business: General, BS (http://catalog.upenn.edu/undergraduate/programs/environmental-social-governance-factors-general-track-bs/)
- Environmental, Social, and Governance Factors for Business: Social and Governance Factors ,BS (http://catalog.upenn.edu/undergraduate/programs/environmental-social-governance-factors-social-governance-factors-track-bs/)
- European Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/european-studies-minor/)

F

- Finance, BS (http://catalog.upenn.edu/undergraduate/programs/finance-bs/)
- Fine Arts, BA (http://catalog.upenn.edu/undergraduate/programs/fine-arts-ba/)
- Fine Arts, BFA (http://catalog.upenn.edu/undergraduate/programs/fine-arts-bfa/)
- 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/)

G

- Gender, Sexuality, & Women's Studies: Feminist Studies, BA (http://catalog.upenn.edu/undergraduate/programs/gender-sexuality-womens-studies-feminist-studies-ba/)
- Gender, Sexuality, & Women's Studies: General, BA (http://catalog.upenn.edu/undergraduate/programs/gender-sexuality-womens-studies-ba/)
- Gender, Sexuality, & Women's Studies: Global Gender and Sexuality Studies, BA (http://catalog.upenn.edu/undergraduate/programs/gender-sexuality-womens-studies-global-gender-sexuality-studies-ba/)
- Gender, Sexuality, & Women's Studies: Health and Disability Studies, BA (http://catalog.upenn.edu/undergraduate/programs/gender-sexuality-womens-studies-health-disability-studies-ba/)
- Gender, Sexuality, & Women's Studies: LGBTQ Studies, BA (http://catalog.upenn.edu/undergraduate/programs/gender-sexuality-womens-studies-lgbtq-studies-ba/)
- Gender, Sexuality, & Women's Studies: Self Designed, BA (http://catalog.upenn.edu/undergraduate/programs/gender-sexuality-womens-studies-self-designed-ba/)
- Gender, Sexuality, and Women's Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/gender-sexuality-womens-studies-minor/)
- Geology, Minor (http://catalog.upenn.edu/undergraduate/programs/geology-minor/)
- German, BA (http://catalog.upenn.edu/undergraduate/programs/german-ba/)
- German, Minor (http://catalog.upenn.edu/undergraduate/programs/german-minor/)
- Global and Regional Studies, Certificate (http://catalog.upenn.edu/undergraduate/programs/global-regional-studies-certificate/)
- 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/)

H

- Health and Societies: Bioethics and Society, BA (http://catalog.upenn.edu/undergraduate/programs/health-societies-bioethics-society-ba/)
- Health and Societies: Disease and Culture, BA (http://catalog.upenn.edu/undergraduate/programs/health-societies-disease-culture-ba/)
- Health and Societies: Global Health, BA (http://catalog.upenn.edu/undergraduate/programs/health-societies-global-health-ba/)
- Health and Societies: Health Care Markets & Finance, BA (http://catalog.upenn.edu/undergraduate/programs/health-societies-health-care-markets-finance-ba/)
- Health and Societies: Health Policy & Law, BA (http://catalog.upenn.edu/undergraduate/programs/health-societies-health-policy-law-ba/)
- Health and Societies: Public Health, BA (http://catalog.upenn.edu/undergraduate/programs/health-societies-public-health-ba/)
- Health and Societies: Race, Gender and Health, BA (http://catalog.upenn.edu/undergraduate/programs/health-societies-race-gender-health-ba/)

- Health Care Management and 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/)
- Hispanic Studies, BA (http://catalog.upenn.edu/undergraduate/programs/hispanic-studies-ba/)
- Hispanic Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/hispanic-studies-minor/)
- History of Art, BA (http://catalog.upenn.edu/undergraduate/programs/history-art-ba/)
- History of Art, Minor (http://catalog.upenn.edu/undergraduate/programs/history-art-minor/)
- History, Health and the Humanities, Minor (http://catalog.upenn.edu/undergraduate/programs/history-health-humanities-minor/)
- History, Minor (http://catalog.upenn.edu/undergraduate/programs/history-minor/)
- 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/)
- 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/)
- 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/)
- 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/)
- History: World History, BA (http://catalog.upenn.edu/undergraduate/programs/history-world-history-ba/)

I

- Individualized Major, BA (http://catalog.upenn.edu/undergraduate/programs/individualized-major-indm-ba/)
- Individualized Program, BAS (http://catalog.upenn.edu/undergraduate/programs/individualized-bas/)
- Individualized, BAAS (http://catalog.upenn.edu/undergraduate/programs/individualized-baas/)
- Individualized, BS (http://catalog.upenn.edu/undergraduate/programs/individualized-bs/)
- International Development, Minor (http://catalog.upenn.edu/undergraduate/programs/international-development-minor/)
- International Relations, BA (http://catalog.upenn.edu/undergraduate/programs/international-relations-ba/)
- International Relations, Minor (http://catalog.upenn.edu/undergraduate/programs/international-relations-minor/)
- International Studies, BA (http://catalog.upenn.edu/undergraduate/programs/international-studies-ba/)
- Italian Studies: Italian 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/)

- 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 & Latinx Studies, BA (http://catalog.upenn.edu/undergraduate/programs/latin-american-latinx-studies-ba/)
- Latin American and Latinx Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/latin-american-latinx-studies-minor/)
- Law and Society, Minor (http://catalog.upenn.edu/undergraduate/programs/law-society-minor/)
- Leadership & Communication, Certificate (http://catalog.upenn.edu/undergraduate/programs/leadership-communication-certificate/)
- Leadership and Communication, BAAS (http://catalog.upenn.edu/undergraduate/programs/leadership-communication-baas/)
- Legal Studies & Business Ethics, BS (http://catalog.upenn.edu/undergraduate/programs/legal-studies-business-ethics-bs/)
- Legal Studies & History, Minor (http://catalog.upenn.edu/undergraduate/programs/legal-studies-history-minor/)
- Linguistics, BA (http://catalog.upenn.edu/undergraduate/programs/linguistics-ba/)
- Linguistics, Minor (http://catalog.upenn.edu/undergraduate/programs/linguistics-minor/)
- Literature, Culture and Tradition, BAAS (http://catalog.upenn.edu/undergraduate/programs/literature-culture-tradition-baas/)
- Logic, Information, & Computation, BA (http://catalog.upenn.edu/undergraduate/programs/logic-information-computation-ba/)
- Logic, Information, & Computation, Minor (http://catalog.upenn.edu/undergraduate/programs/logic-information-computation-minor/)

M

- 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/)
- 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/)
- Materials Science and Engineering, BSE (http://catalog.upenn.edu/undergraduate/programs/materials-science-engineering-bse/)
- Materials Science and Engineering, Minor (http://catalog.upenn.edu/undergraduate/programs/materials-science-engineering-minor/)
- Mathematical Economics, BA (http://catalog.upenn.edu/undergraduate/programs/mathematical-economics-ba/)
- Mathematics, Minor (http://catalog.upenn.edu/undergraduate/programs/mathematics-minor/)
- 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/meam-minor/)
- Medical Sociology, Minor (http://catalog.upenn.edu/undergraduate/programs/medical-sociology-minor/)
- 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: Jazz and Popular Music, Minor (http://catalog.upenn.edu/undergraduate/programs/music-jazz-popular-music-minor/)
- Music: Music, Minor (http://catalog.upenn.edu/undergraduate/programs/music-minor/)

N

- Native American and Indigenous Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/native-american-indigenous-studies-minor/)
- Near Eastern Languages & Civilizations: Ancient Near East, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-ancient-near-east-ba/)
- Near Eastern Languages & Civilizations: Ancient Near East, Minor (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-ancient-near-east-minor/)
- Near Eastern Languages & Civilizations: Arabic & Hebrew Studies, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-arabic-hebrew-studies-ba/)
- Near Eastern Languages & Civilizations: Arabic & Hebrew Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-arabic-hebrew-studies-minor/)
- Near Eastern Languages & Civilizations: Arabic & Islamic Studies, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-arabic-islamic-studies-ba/)
- Near Eastern Languages & Civilizations: Arabic & Islamic Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-arabic-islamic-studies-minor/)

- Near Eastern Languages & Civilizations: Cultures and Societies of the Middle East and North Africa, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-culture-societies-middle-east-north-africa-ba/)
- Near Eastern Languages & Civilizations: Cultures and Societies of the Middle East and North Africa, Minor (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-cultures-societies-middle-east-north-africa-minor/)
- Near Eastern Languages & Civilizations: Hebrew & Judaica, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-hebrew-judaica-ba/)
- Near Eastern Languages & Civilizations: Hebrew & Judaica, Minor (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-hebrew-judaica-minor/)
- Near Eastern Languages & Civilizations: Persian Language & Literature, BA (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-persian-language-literature-ba/)
- Near Eastern Languages & Civilizations: Persian Language & Literature, Minor (http://catalog.upenn.edu/undergraduate/programs/near-eastern-languages-civilizations-persian-language-literature-minor/)
- Networked and Social Systems Engineering, BSE (http://catalog.upenn.edu/undergraduate/programs/networked-social-systems-engineering-bse/)
- Neuroscience and Health Care Management, Minor (http://catalog.upenn.edu/undergraduate/programs/neuroscience-health-care-management-minor/)
- Neuroscience, BA (http://catalog.upenn.edu/undergraduate/programs/neuroscience-ba/)
- Neuroscience, Certificate (http://catalog.upenn.edu/undergraduate/programs/neuroscience-certificate/)
- Neuroscience, Minor (http://catalog.upenn.edu/undergraduate/programs/neuroscience-minor/)
- 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-bsn/)
- Nutrition Science, BA (http://catalog.upenn.edu/undergraduate/programs/nutrition-science-ba/)
- Nutrition Science, BSN (http://catalog.upenn.edu/undergraduate/programs/nutrition-science-bsn/)
- Nutrition, Minor (http://catalog.upenn.edu/undergraduate/programs/nursing-nutrition-minor/)
- Nutrition, Minor (http://catalog.upenn.edu/undergraduate/programs/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 & Decisions: Operations Management/Management Science Track, BS (http://catalog.upenn.edu/undergraduate/programs/operations-information-decisions-operations-management-science-track-bs/)
- Organizational Anthropology, Certificate (http://catalog.upenn.edu/undergraduate/programs/organizational-anthropology-certificate/)
- Organizational Studies, BAAS (http://catalog.upenn.edu/undergraduate/programs/organizational-studies-baas/)

P

- Philosophy, Minor (http://catalog.upenn.edu/undergraduate/programs/philosophy-minor/)
- 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: 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/)
- Physical and Life Sciences, BAAS (http://catalog.upenn.edu/undergraduate/programs/physical-life-sciences-baas/)
- 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/)
- Physics: Physical Theory and Experimental Technique, BA (http://catalog.upenn.edu/undergraduate/programs/physics-physical-theory-experimental-technique-ba/)
- Political Science, Minor (http://catalog.upenn.edu/undergraduate/programs/political-science-minor/)
- 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/)
- Pre-Health Core Studies, Post-Baccalaureate Preparatory Program (http://catalog.upenn.edu/undergraduate/programs/pre-health-core-post-bacc-prep/)
- Pre-Health Specialized Studies, Post-Baccalaureate Preparatory Program (http://catalog.upenn.edu/undergraduate/programs/pre-health-specialized-post-bacc-prep/)
- Professional Writing, Certificate (http://catalog.upenn.edu/undergraduate/programs/professional-writing-certificate/)
- 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/)

R

- 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/)
- Retailing, BS (http://catalog.upenn.edu/undergraduate/programs/retailing-bs/)
- 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: Italian and Spanish, BA (http://catalog.upenn.edu/undergraduate/programs/romance-languages-italian-spanish-ba/)
- 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 Foundations, Certificate (http://catalog.upenn.edu/undergraduate/programs/science-foundations-certificate/)
- 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: Energy and Environment, BA (http://catalog.upenn.edu/undergraduate/programs/science-technology-society-energy-environment-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/)
- Science, Technology and Society: Science/Nature/Culture, BA (http://catalog.upenn.edu/undergraduate/programs/science-technology-society-science-nature-culture-ba/)
- Social Difference, Diversity, Equity and Inclusion, Certificate (http://catalog.upenn.edu/undergraduate/programs/social-difference-diversity-equity-inclusion-certificate/)
- Social Impact & Responsibility, BS (http://catalog.upenn.edu/undergraduate/programs/social-impact-responsibility-bs/)
- Sociology, Minor (http://catalog.upenn.edu/undergraduate/programs/sociology-minor/)
- Sociology: Applied Research and Data Analysis, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-applied-research-data-analysis-ba/)
- Sociology: Cities, Markets, and the Global Economy, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-cities-markets-global-economy-ba/)
- Sociology: Culture and Diversity, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-culture-diversity-ba/)
- Sociology: Education and Society, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-education-society-ba/)
- Sociology: Family, Gender and Society, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-family-gender-society-ba/)
- Sociology: Law and Society, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-law-society-ba/)
- Sociology: Medical Sociology, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-medical-sociology-ba/)
- Sociology: Structures of Opportunity and Inequality, BA (http://catalog.upenn.edu/undergraduate/programs/sociology-structures-opportunity-inequality-ba/)
- South Asia Studies, BA (http://catalog.upenn.edu/undergraduate/programs/south-asia-studies-ba/)
- South Asia Studies, Minor (http://catalog.upenn.edu/undergraduate/programs/south-asia-studies-minor/)
- Statistics and Data Science, BS (http://catalog.upenn.edu/undergraduate/programs/statistics-data-science-bs/)

- Statistics and Data Science, Minor (http://catalog.upenn.edu/undergraduate/programs/statistics-data-science-minor/)
- Survey Research and Data Analytics, Minor (http://catalog.upenn.edu/undergraduate/programs/survey-research-data-analytics-minor/)
- Sustainability and Environmental Management, Minor (http://catalog.upenn.edu/undergraduate/programs/sustainability-environmental-management-minor/)
- Systems Science and Engineering, BSE (http://catalog.upenn.edu/undergraduate/programs/systems-science-engineering-bse/)
- Systems Science and Engineering, Minor (http://catalog.upenn.edu/undergraduate/programs/systems-science-engineering-minor/)

T

- 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

- UpSkill, Certificate (http://catalog.upenn.edu/undergraduate/programs/upskill-certificate/)
- 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/)