

# COURSES A-Z

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## A

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- Ancient Near East Languages (ANEL) (<http://catalog.upenn.edu/courses/anel/>)
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- Arabic (ARAB) (<http://catalog.upenn.edu/courses/arab/>)
- Architecture (ARCH) (<http://catalog.upenn.edu/courses/arch/>)
- Art & Archaeology of Mediterranean World (AAMW) (<http://catalog.upenn.edu/courses/aamw/>)
- Art History (ARTH) (<http://catalog.upenn.edu/courses/arth/>)
- Asian American Studies (ASAM) (<http://catalog.upenn.edu/courses/asam/>)
- Asian Languages (ALAN) (<http://catalog.upenn.edu/courses/alan/>)
- Astronomy (ASTR) (<http://catalog.upenn.edu/courses/astr/>)

## B

- Bachelor of Applied Arts & Sciences (BAAS) (<http://catalog.upenn.edu/courses/baas/>)
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- Bengali (BENG) (<http://catalog.upenn.edu/courses/beng/>)
- Benjamin Franklin Seminars (BENF) (<http://catalog.upenn.edu/courses/benf/>)
- Biochemistry & Molecular Biophysics (BMB) (<http://catalog.upenn.edu/courses/bmb/>)
- Biochemistry (BCHE) (<http://catalog.upenn.edu/courses/bche/>)
- Bioengineering (BE) (<http://catalog.upenn.edu/courses/be/>)
- Bioethics (BIOE) (<http://catalog.upenn.edu/courses/bioe/>)
- Biology (BIOL) (<http://catalog.upenn.edu/courses/biol/>)
- Biomedical Graduate Studies (BIOM) (<http://catalog.upenn.edu/courses/biom/>)

- Biomedical Informatics (BMIN) (<http://catalog.upenn.edu/courses/bmin/>)
- Biostatistics (BSTA) (<http://catalog.upenn.edu/courses/bsta/>)
- Biotechnology (BIOT) (<http://catalog.upenn.edu/courses/biot/>)
- Bosnian-Croatian-Serbo (BCS) (<http://catalog.upenn.edu/courses/bcs/>)
- Business Economics & Public Policy (BEPP) (<http://catalog.upenn.edu/courses/bepp/>)

## C

- Cell and Molecular Biology (CAMB) (<http://catalog.upenn.edu/courses/camb/>)
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- Chemistry (CHEM) (<http://catalog.upenn.edu/courses/chem/>)
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- Cinema and Media Studies (CIMS) (<http://catalog.upenn.edu/courses/cims/>)
- City and Regional Planning (CPLN) (<http://catalog.upenn.edu/courses/cpln/>)
- Classical Studies (CLST) (<http://catalog.upenn.edu/courses/clst/>)
- Classics (CLSC) (<http://catalog.upenn.edu/courses/clsc/>)
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- College (COLL) (<http://catalog.upenn.edu/courses/coll/>)
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- Computer and Information Technology (CIT) (<http://catalog.upenn.edu/courses/cit/>)
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## D

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- Dental - Dental Medicine (DENT) (<http://catalog.upenn.edu/courses/dent/>)
- Dental - Graduate Advanced Dental Studies (GADS) (<http://catalog.upenn.edu/courses/gads/>)
- Dental - Graduate Core Curriculum (DADE) (<http://catalog.upenn.edu/courses/dade/>)
- Dental - Graduate Endodontics (GEND) (<http://catalog.upenn.edu/courses/gend/>)
- Dental - Graduate Oral and Population Health (GOPH) (<http://catalog.upenn.edu/courses/goph/>)
- Dental - Graduate Oral Health Sciences (GOHS) (<http://catalog.upenn.edu/courses/gohs/>)

- Dental - Graduate Oral Medicine (GOMD) (<http://catalog.upenn.edu/courses/gomd/>)
- Dental - Graduate Orthodontics (GORT) (<http://catalog.upenn.edu/courses/gort/>)
- Dental - Graduate Pediatrics (GPED) (<http://catalog.upenn.edu/courses/gped/>)
- Dental - Graduate Periodontics (GPRD) (<http://catalog.upenn.edu/courses/gprd/>)
- Dental - Graduate Prosthodontics (GPRS) (<http://catalog.upenn.edu/courses/gprs/>)
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- Dutch (DTCH) (<http://catalog.upenn.edu/courses/dtch/>)

## E

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- Education (EDUC) (<http://catalog.upenn.edu/courses/educ/>)
- Education - Education Entrepreneurship (EDEN) (<http://catalog.upenn.edu/courses/eden/>)
- Education - Higher Education Management (EDHE) (<http://catalog.upenn.edu/courses/edhe/>)
- Education - Independent School Teaching Residency (EDPR) (<http://catalog.upenn.edu/courses/edpr/>)
- Education - Medical Education (EDME) (<http://catalog.upenn.edu/courses/edme/>)
- Education - Mid-Career Educational & Organizational Leadership (EDMC) (<http://catalog.upenn.edu/courses/edmc/>)
- Education - Penn Chief Learning Officer (EDCL) (<http://catalog.upenn.edu/courses/edcl/>)
- Education - School & Mental Health Counseling (EDSC) (<http://catalog.upenn.edu/courses/edsc/>)
- Education - School Leadership (EDSL) (<http://catalog.upenn.edu/courses/edsl/>)
- Education - Urban Teaching Residency Certificate (EDTC) (<http://catalog.upenn.edu/courses/edtc/>)
- Education - Urban Teaching Residency Master's (EDTF) (<http://catalog.upenn.edu/courses/edtf/>)
- Electrical & Systems Engineering (ESE) (<http://catalog.upenn.edu/courses/ese/>)
- Energy Management and Policy (ENMG) (<http://catalog.upenn.edu/courses/enmg/>)
- Engineering & Applied Science (EAS) (<http://catalog.upenn.edu/courses/eas/>)
- Engineering (ENGR) (<http://catalog.upenn.edu/courses/engr/>)
- Engineering Mathematics (ENM) (<http://catalog.upenn.edu/courses/enm/>)
- English (ENGL) (<http://catalog.upenn.edu/courses/engl/>)
- English Literature (ENLT) (<http://catalog.upenn.edu/courses/enlt/>)
- Environmental Studies (ENVS) (<http://catalog.upenn.edu/courses/envs/>)

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## F

- Filipino (FILP) (<http://catalog.upenn.edu/courses/filp/>)
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- First-Year Seminar (FRSM) (<http://catalog.upenn.edu/courses/frsm/>)
- Francophone, Italian, and Germanic Studies (FIGS) (<http://catalog.upenn.edu/courses/figs/>)
- French (FREN) (<http://catalog.upenn.edu/courses/fren/>)

## G

- Gender, Sexuality & Women's Studies (GSWS) (<http://catalog.upenn.edu/courses/gsws/>)
- Genetic Counseling (GENC) (<http://catalog.upenn.edu/courses/genc/>)
- Genomics & Comp. Biology (GCB) (<http://catalog.upenn.edu/courses/gcb/>)
- Germanic Languages (GRMN) (<http://catalog.upenn.edu/courses/grmn/>)
- Global MPA (GMPA) (<http://catalog.upenn.edu/courses/gmpa/>)
- Global Studies (GLBS) (<http://catalog.upenn.edu/courses/glbs/>)
- Government Administration (GAFL) (<http://catalog.upenn.edu/courses/gafl/>)
- Graduate Arts & Sciences (GAS) (<http://catalog.upenn.edu/courses/gas/>)
- Greek (GREK) (<http://catalog.upenn.edu/courses/grek/>)
- Gujarati (GUJR) (<http://catalog.upenn.edu/courses/gujr/>)

## H

- Health & Societies (HSOC) (<http://catalog.upenn.edu/courses/hsoc/>)
- Health Care Innovation (HCIN) (<http://catalog.upenn.edu/courses/hcin/>)
- Health Care Management (HCMG) (<http://catalog.upenn.edu/courses/hcmg/>)
- Health Policy Research (HPR) (<http://catalog.upenn.edu/courses/hpr/>)
- Healthcare Quality and Safety (HQS) (<http://catalog.upenn.edu/courses/hqs/>)
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- Hindi (HIND) (<http://catalog.upenn.edu/courses/hind/>)
- Historic Preservation (HSPV) (<http://catalog.upenn.edu/courses/hspv/>)
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- History (HIST) (<http://catalog.upenn.edu/courses/hist/>)
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## I

- Igbo (IGBO) (<http://catalog.upenn.edu/courses/igbo/>)
- Immunology (IMUN) (<http://catalog.upenn.edu/courses/imun/>)
- Implementation Science (IMP) (<http://catalog.upenn.edu/courses/imp/>)
- Indonesian (INDO) (<http://catalog.upenn.edu/courses/indo/>)

- Integrated Product Design (IPD) (<http://catalog.upenn.edu/courses/ipd/>)
- Integrated Studies (INTG) (<http://catalog.upenn.edu/courses/intg/>)
- Intercultural Communication (ICOM) (<http://catalog.upenn.edu/courses/icom/>)
- International Relations (INTR) (<http://catalog.upenn.edu/courses/intr/>)
- International Studies (INSP) (<http://catalog.upenn.edu/courses/insp/>)
- Irish Gaelic (IRIS) (<http://catalog.upenn.edu/courses/iris/>)
- Italian (ITAL) (<http://catalog.upenn.edu/courses/ital/>)

## J

- Japanese (JPAN) (<http://catalog.upenn.edu/courses/jpan/>)
- Jewish Studies Program (JWST) (<http://catalog.upenn.edu/courses/jwst/>)

## K

- Kannada (KAND) (<http://catalog.upenn.edu/courses/kand/>)
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## L

- Landscape Architecture & Regional Planning (LARP) (<http://catalog.upenn.edu/courses/larp/>)
- Latin (LATN) (<http://catalog.upenn.edu/courses/latn/>)
- Latin American & Latinx Studies (LALS) (<http://catalog.upenn.edu/courses/lals/>)
- Law (LAW) (<http://catalog.upenn.edu/courses/law/>)
- Law - Master in Law (LAWM) (<http://catalog.upenn.edu/courses/lawm/>)
- Leadership and Communication (LEAD) (<http://catalog.upenn.edu/courses/lead/>)
- Legal Studies & Business Ethics (LGST) (<http://catalog.upenn.edu/courses/lgst/>)
- Linguistics (LING) (<http://catalog.upenn.edu/courses/ling/>)
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## M

- Malagasy (MALG) (<http://catalog.upenn.edu/courses/malg/>)
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- Management (MGMT) (<http://catalog.upenn.edu/courses/mgmt/>)
- Managerial Economics (MGEC) (<http://catalog.upenn.edu/courses/mgec/>)
- Marathi (MRTI) (<http://catalog.upenn.edu/courses/mrti/>)
- Marketing (MKTG) (<http://catalog.upenn.edu/courses/mktg/>)
- Master of Applied Positive Psychology (MAPP) (<http://catalog.upenn.edu/courses/mapp/>)
- Master of Liberal Arts (MLA) (<http://catalog.upenn.edu/courses/mla/>)
- Master of Science in Social Policy (MSSP) (<http://catalog.upenn.edu/courses/mssp/>)
- Master of Science in Translational Research (MTR) (<http://catalog.upenn.edu/courses/mtr/>)

- Master of Urban Spatial Analytics (MUSA) (<http://catalog.upenn.edu/courses/musa/>)
- Materials Science and Engineering (MSE) (<http://catalog.upenn.edu/courses/mse/>)
- Mathematical Sciences (MTHS) (<http://catalog.upenn.edu/courses/mths/>)
- Mathematics (MATH) (<http://catalog.upenn.edu/courses/math/>)
- Mechanical Engineering and Applied Mechanics (MEAM) (<http://catalog.upenn.edu/courses/meam/>)
- Medical Physics (MPHY) (<http://catalog.upenn.edu/courses/mphy/>)
- Military Science (MSCI) (<http://catalog.upenn.edu/courses/msci/>)
- Modern Middle East Studies (MODM) (<http://catalog.upenn.edu/courses/modm/>)
- Music (MUSC) (<http://catalog.upenn.edu/courses/musc/>)

## N

- Nanotechnology (NANO) (<http://catalog.upenn.edu/courses/nano/>)
- Naval Science (NSCI) (<http://catalog.upenn.edu/courses/nsci/>)
- Near Eastern Languages & Civilization (NELC) (<http://catalog.upenn.edu/courses/nelc/>)
- Network and Social Systems Engineering (NETS) (<http://catalog.upenn.edu/courses/nets/>)
- Neuroscience (NEUR) - Liberal and Professional Studies (<http://catalog.upenn.edu/courses/neur/>)
- Neuroscience (NGG) - Perelman School of Medicine (<http://catalog.upenn.edu/courses/ngg/>)
- Neuroscience (NRSC) - School of Arts and Sciences (<http://catalog.upenn.edu/courses/nrsc/>)
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- Nursing (NURS) (<http://catalog.upenn.edu/courses/nurs/>)

## O

- Operations, Information and Decisions (OIDD) (<http://catalog.upenn.edu/courses/oidd/>)
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- Organizational Dynamics (DYNM) (<http://catalog.upenn.edu/courses/dynm/>)

## P

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- Psychology, Behavior & Decision Sciences (PBDS) (<http://catalog.upenn.edu/courses/pbds/>)
- Public Health Studies (PUBH) (<http://catalog.upenn.edu/courses/pubh/>)
- Punjabi (PUNJ) (<http://catalog.upenn.edu/courses/punj/>)

**Q**

- Quechua (QUEC) (<http://catalog.upenn.edu/courses/quec/>)

**R**

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- Religious Studies (RELS) (<http://catalog.upenn.edu/courses/rels/>)
- Robotics (ROBO) (<http://catalog.upenn.edu/courses/robo/>)
- Romance Languages (ROML) (<http://catalog.upenn.edu/courses/roml/>)
- Russian (RUSS) (<http://catalog.upenn.edu/courses/russ/>)
- Russian and East European Studies (REES) (<http://catalog.upenn.edu/courses/rees/>)

**S**

- Sanskrit (SKRT) (<http://catalog.upenn.edu/courses/skrt/>)
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- Science, Technology & Society (STSC) (<http://catalog.upenn.edu/courses/stsc/>)
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- Social Welfare (SOCW) (<http://catalog.upenn.edu/courses/socw/>)
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**T**

- Tamil (TAML) (<http://catalog.upenn.edu/courses/taml/>)
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- Theatre Arts (THAR) (<http://catalog.upenn.edu/courses/thar/>)

- Tibetan (TIBT) (<http://catalog.upenn.edu/courses/tibt/>)
- Tigrinya (TIGR) (<http://catalog.upenn.edu/courses/tigr/>)
- Turkish (TURK) (<http://catalog.upenn.edu/courses/turk/>)
- Twi (TWI) (<http://catalog.upenn.edu/courses/twi/>)

**U**

- Ukrainian (UKRN) (<http://catalog.upenn.edu/courses/ukrn/>)
- Urban Studies (URBS) (<http://catalog.upenn.edu/courses/urbs/>)
- Urdu (URDU) (<http://catalog.upenn.edu/courses/urdu/>)

**V**

- Veterinary & Biomedical Science (VBMS) (<http://catalog.upenn.edu/courses/vbms/>)
- Veterinary Clinical Studies - Medicine Courses (VMED) (<http://catalog.upenn.edu/courses/vmed/>)
- Veterinary Clinical Studies - New Bolton Center (VCSN) (<http://catalog.upenn.edu/courses/vcsn/>)
- Veterinary Clinical Studies - Surgery Courses (VSUR) (<http://catalog.upenn.edu/courses/vsur/>)
- Veterinary Clinical Studies and Advanced Medicine - Philadelphia (VCSP) (<http://catalog.upenn.edu/courses/vcsp/>)
- Veterinary Independent Study & Research (VISR) (<http://catalog.upenn.edu/courses/visr/>)
- Veterinary Pathobiology (VPTH) (<http://catalog.upenn.edu/courses/vpth/>)
- Vietnamese (VIET) (<http://catalog.upenn.edu/courses/viet/>)
- Viper (VIPR) (<http://catalog.upenn.edu/courses/vipr/>)
- Visual Studies (VLST) (<http://catalog.upenn.edu/courses/vlst/>)

**W**

- Wharton Undergraduate (WH) (<http://catalog.upenn.edu/courses/wh/>)
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**Y**

- Yiddish (YDSH) (<http://catalog.upenn.edu/courses/ydsh/>)
- Yoruba (YORB) (<http://catalog.upenn.edu/courses/yorb/>)

**Z**

- Zulu (ZULU) (<http://catalog.upenn.edu/courses/zulu/>)