## COURSES

Courses are organized by department and include courses at the undergraduate and graduate levels. See the guide to Course Numbering and Academic Credit at the University of Pennsylvania.

### B
- Accounting (ACCT) [link]
- African Studies (AFST) [link]
- Africana Studies (AFRC) [link]
- Anatomy (ANAT) [link]
- Ancient History (ANCH) [link]
- Ancient Near East Languages (ANEL) [link]
- Anthropology (ANTH) [link]
- Applied Mathematics & Computational Science (AMCS) [link]
- Arabic (ARAB) [link]
- Architecture (ARCH) [link]
- Art & Archaeology of the Mediterranean World (AAMW) [link]
- Art History (ARTH) [link]
- Asian American Studies (ASAM) [link]
- Asian Languages (ALAN) [link]
- Astronomy (ASTR) [link]

### A
- Biomedical Graduate Studies (BIOM) [link]
- Biostatistics (BSTA) [link]
- Biotechnology (BIOT) [link]
- Business Economics & Public Policy (BEPP) [link]

### C
- Cell and Molecular Biology (CAMB) [link]
- Chemical & Biomolecular Engineering (CBE) [link]
- Chemistry (CHEM) [link]
- Chinese Language (CHIN) [link]
- Cinema and Media Studies (CIMS) [link]
- City and Regional Planning (CPLN) [link]
- Classical Studies (CLST) [link]
- Cognitive Science (COGS) [link]
- College (COLL) [link]
- Communications (COMM) [link]
- Comparative Literature (COML) [link]
- Computer and Information Science (CIS) [link]
- Computer and Information Technology (CIT) [link]
- Criminology (CRIM) [link]

### D
- Demography (DEMG) [link]
- Dutch Language (DTCH) [link]

### E
- East Asian Languages & Civilization (EALC) [link]
- Eastern European (EEUR) [link]
- Economics (ECON) [link]
- Education (EDUC) [link]
- Electrical & Systems Engineering (ESE) [link]
Courses

- Energy Management and Policy (ENMG) (http://catalog.upenn.edu/undergraduate/courses/enmg)
- Engineering & Applied Science (EAS) (http://catalog.upenn.edu/undergraduate/courses/eas)
- Engineering (ENGR) (http://catalog.upenn.edu/undergraduate/courses/engr)
- Engineering Mathematics (ENM) (http://catalog.upenn.edu/undergraduate/courses/enm)
- English (ENGL) (http://catalog.upenn.edu/undergraduate/courses/engl)
- Environmental Studies (ENVS) (http://catalog.upenn.edu/undergraduate/courses/envs)
- Epidemiology (EPID) (http://catalog.upenn.edu/undergraduate/courses/epid)
- Finance (FNCE) (http://catalog.upenn.edu/undergraduate/courses/fnce)
- Fine Arts (FNAR) (http://catalog.upenn.edu/undergraduate/courses/fnar)
- Folklore (FOLK) (http://catalog.upenn.edu/undergraduate/courses/folk)
- French (FREN) (http://catalog.upenn.edu/undergraduate/courses/fren)
- Gender, Sexuality & Women’s Studies (GSWS) (http://catalog.upenn.edu/undergraduate/courses/gsws)
- Genomics and Computational Biology (GCB) (http://catalog.upenn.edu/undergraduate/courses/gcb)
- Geology (GEOL) (http://catalog.upenn.edu/undergraduate/courses/geo)
- Germanic Languages (GRMN) (http://catalog.upenn.edu/undergraduate/courses/grmn)
- Government Administration (GAFL) (http://catalog.upenn.edu/undergraduate/courses/gafl)
- Graduate Arts & Sciences (GAS) (http://catalog.upenn.edu/undergraduate/courses/gas)
- Greek (GREK) (http://catalog.upenn.edu/undergraduate/courses/grek)
- Gujarati (GUJR) (http://catalog.upenn.edu/undergraduate/courses/gujr)
- Health & Societies (HSOC) (http://catalog.upenn.edu/undergraduate/courses/hsoc)
- Health Care Innovation (HCIN) (http://catalog.upenn.edu/undergraduate/courses/hcin)
- Health Care Management (HCMG) (http://catalog.upenn.edu/undergraduate/courses/hcmg)
- Health Policy Research (HPR) (http://catalog.upenn.edu/undergraduate/courses/hpr)
- Hebrew (HEBR) (http://catalog.upenn.edu/undergraduate/courses/hebr)
- Hindi (HIND) (http://catalog.upenn.edu/undergraduate/courses/hind)
- Historic Preservation (HSPV) (http://catalog.upenn.edu/undergraduate/courses/hspv)
- History & Sociology of Science (HSSC) (http://catalog.upenn.edu/undergraduate/courses/hssc)
- History (HIST) (http://catalog.upenn.edu/undergraduate/courses/hist)
- Immunology (IMUN) (http://catalog.upenn.edu/undergraduate/courses/imun)
- Integrated Product Design (IPD) (http://catalog.upenn.edu/undergraduate/courses/ipd)
- Integrated Studies (INTG) (http://catalog.upenn.edu/undergraduate/courses/intg)
- International Relations (INTR) (http://catalog.upenn.edu/undergraduate/courses/intr)
- Italian (ITAL) (http://catalog.upenn.edu/undergraduate/courses/ital)
- Japanese Language (JPAN) (http://catalog.upenn.edu/undergraduate/courses/jpan)
- Jewish Studies Program (JWST) (http://catalog.upenn.edu/undergraduate/courses/jwst)
- Korean Language (KORN) (http://catalog.upenn.edu/undergraduate/courses/korn)
- Landscape Architecture & Regional Planning (LARP) (http://catalog.upenn.edu/undergraduate/courses/larp)
- Latin (LATN) (http://catalog.upenn.edu/undergraduate/courses/latin)
- Latin American & Latino Studies (LALS) (http://catalog.upenn.edu/undergraduate/courses/lals)
- Legal Studies & Business Ethics (LGST) (http://catalog.upenn.edu/undergraduate/courses/lgst)
- Linguistics (LING) (http://catalog.upenn.edu/undergraduate/courses/ling)
- Logic, Information and Computation (LGIC) (http://catalog.upenn.edu/undergraduate/courses/lgic)
- Malayalam (MLYM) (http://catalog.upenn.edu/undergraduate/courses/mlym)
- Management (MGMT) (http://catalog.upenn.edu/undergraduate/courses/mgmt)
- Management of Economics (MGE) (http://catalog.upenn.edu/undergraduate/courses/mgec)
- Market & Social System Engineering (MKSE) (http://catalog.upenn.edu/undergraduate/courses/mkse)
- Marketing (MKTG) (http://catalog.upenn.edu/undergraduate/courses/mktg)
- Master of Science in Social Policy (MSSP) (http://catalog.upenn.edu/undergraduate/courses/mssp)
- Master of Science in Translational Research (MTR) (http://catalog.upenn.edu/undergraduate/courses/mtr)
• Master of Urban Spatial Analytics (MUSA) (http://catalog.upenn.edu/undergraduate/courses/musa)
• Materials Science and Engineering (MSE) (http://catalog.upenn.edu/undergraduate/courses/mse)
• Mathematics (MATH) (http://catalog.upenn.edu/undergraduate/courses/math)
• Mechanical Engineering and Applied Mechanics (MEAM) (http://catalog.upenn.edu/undergraduate/courses/meam)
• Military Science (MSCI) (http://catalog.upenn.edu/undergraduate/courses/msci)
• Music (MUSC) (http://catalog.upenn.edu/undergraduate/courses/musc)
• Nanotechnology (NANO) (http://catalog.upenn.edu/undergraduate/courses/nano)
• Naval Science (NSCI) (http://catalog.upenn.edu/undergraduate/courses/ncsi)
• Near Eastern Languages & Civilization (NELC) (http://catalog.upenn.edu/undergraduate/courses/nelc)
• Networked & Social Systems Engineering (NETS) (http://catalog.upenn.edu/undergraduate/courses/nets)
• Neuroscience (NGG) (http://catalog.upenn.edu/undergraduate/courses/ngg)
• Nonprofit Leadership (NPLD) (http://catalog.upenn.edu/undergraduate/courses/npld)
• Nursing (NURS) (http://catalog.upenn.edu/undergraduate/courses/nurs)
• Operations, Information and Decisions (OIDD) (http://catalog.upenn.edu/undergraduate/courses/oidd)
• Organizational Dynamics (DYNM) (http://catalog.upenn.edu/undergraduate/courses/dynm)
• Persian (PERS) (http://catalog.upenn.edu/undergraduate/courses/pers)
• Pharmacology (PHRM) (http://catalog.upenn.edu/undergraduate/courses/phrm)
• Philosophy (PHIL) (http://catalog.upenn.edu/undergraduate/courses/phil)
• Philosophy, Politics, Economics (PPE) (http://catalog.upenn.edu/undergraduate/courses/ppe)
• Physics (PHYS) (http://catalog.upenn.edu/undergraduate/courses/phys)
• Political Science (PSCI) (http://catalog.upenn.edu/undergraduate/courses/psci)
• Portuguese (PRTG) (http://catalog.upenn.edu/undergraduate/courses/prtg)
• Psychoanalytic Studies (PSYS) (http://catalog.upenn.edu/undergraduate/courses/psys)
• Psychology (PSYC) (http://catalog.upenn.edu/undergraduate/courses/psyc)
• Public Health Studies (PUBH) (http://catalog.upenn.edu/undergraduate/courses/pubh)
• Punjabi (PUNJ) (http://catalog.upenn.edu/undergraduate/courses/punj)
• Real Estate (REAL) (http://catalog.upenn.edu/undergraduate/courses/real)
• Regulation (REG) (http://catalog.upenn.edu/undergraduate/courses/reg)
• Religious Studies (RELS) (http://catalog.upenn.edu/undergraduate/courses/rels)
• Robotics (ROBO) (http://catalog.upenn.edu/undergraduate/courses/robo)
• Romance Languages (ROML) (http://catalog.upenn.edu/undergraduate/courses/roml)
• Russian (RUSS) (http://catalog.upenn.edu/undergraduate/courses/russ)
• Sanskrit (SKRT) (http://catalog.upenn.edu/undergraduate/courses/skrt)
• Scandinavian (SCND) (http://catalog.upenn.edu/undergraduate/courses/scnd)
• Science, Technology & Society (STSC) (http://catalog.upenn.edu/undergraduate/courses/stsc)
• Scientific Computing (SCMP) (http://catalog.upenn.edu/undergraduate/courses/scmp)
• Slavic (SLAV) (http://catalog.upenn.edu/undergraduate/courses/slav)
• Social Work (SWRK) (http://catalog.upenn.edu/undergraduate/courses/swrk)
• Sociology (SOCI) (http://catalog.upenn.edu/undergraduate/courses/soci)
• South Asia Studies (SAST) (http://catalog.upenn.edu/undergraduate/courses/sast)
• Spanish Language (SPAN) (http://catalog.upenn.edu/undergraduate/courses/span)
• Statistics (STAT) (http://catalog.upenn.edu/undergraduate/courses/stat)
• Tamil (TAML) (http://catalog.upenn.edu/undergraduate/courses/taml)
• Telecommunications & Networking (TCOM) (http://catalog.upenn.edu/undergraduate/courses/tcom)
• Telugu (TELU) (http://catalog.upenn.edu/undergraduate/courses/telu)
• Theatre Arts (THAR) (http://catalog.upenn.edu/undergraduate/courses/thar)
• Turkish Language (TURK) (http://catalog.upenn.edu/undergraduate/courses/turk)
• Urban Studies (URBS) (http://catalog.upenn.edu/undergraduate/courses/urbs)
• Urdu (URDU) (http://catalog.upenn.edu/undergraduate/courses/urdu)
Courses

**V**
- Viper (VIPR) (http://catalog.upenn.edu/undergraduate/courses/vipr)
- Visual Studies (VLST) (http://catalog.upenn.edu/undergraduate/courses/vlst)

**W**
- Wharton Undergraduate (WH) (http://catalog.upenn.edu/undergraduate/courses/wh)

**Y**
- Yiddish Language (YDSH) (http://catalog.upenn.edu/undergraduate/courses/ydsh)