

# COURSES

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## Course Listings by Subject

### A

- Accounting (ACCT)
- Akkadian (AKKD)
- American Studies (AMST)
- Anatomy (ANAT)
- Anesthesiology (ANES)
- Anthropology (ANTH)
- Applied Music (MUAP)
- Arabic (ARAB)
- Art (ARTS)
- Art History (ARTH)
- Asian Studies (ASIA)
- Astronomy (ASTR)

### B

- Banking & Finance (BAFI)
- Biochemistry (BIOC)
- Bioethics (BETH)
- Biology (BIOL)
- Biomedical Engineering (EBME)
- Biomedical Sciences Training Program (BSTP)
- Biosciences (BIOS)
- Business Law (BLAW)

### C

- Cancer Center (CNCR)
- Cell Biology (CBIO)
- Cell Biology (CLBY)
- Chemical Engineering (ECHE)
- Chemistry (CHEM)
- Childhood Studies Program (CHST)
- Chinese (CHIN)
- Civil Engineering (ECIV)
- Classics (CLSC)
- Clinical medicine - CCLCM (CMED)
- Clinical Research Scholars Prg (CRSP)
- Cognitive Science (COGS)
- Communication Sciences (COSI)

### D

- Dance (DANC)
- Data Science (DSCI)
- Dental Public Health (DPHC)
- Dentistry - Faculty (DENF)
- Dentistry (DENT)
- Design & Innovation (DESN)
- Disease & Restoration of Hlth (DSRE)
- Disease Process (DSPR)
- Doctor of Nursing (NUND)

### E

- Earth, Environ & Planetary Sci (EEPS)
- Economics (ECON)
- Education - John Carroll Univ (EDJC)
- Education (EDUC)
- Electrical Engr & Comp Sci (EECS)
- Endodontics (DNDO)
- Engineering Science (ENGR)
- English (ENGL)
- Entrepreneurship (ENTP)
- Environmental Health Studies (EVHS)
- Environmental Studies (ESTD)
- Ethnic Studies (ETHS)
- Examination Master/Ph.D. (EXAM)
- Executive Doctor of Management (EDMP)
- Executive MBA (EMBA)
- Expanded Function Dental Aux (EFDA)

### F

- First Seminar Academic English (FSAE)
- First Seminar Common Curric (FSCC)
- First Seminar Cont Semester (FSCS)
- First Seminar Natural World (FSNA)
- First Seminar Social World (FSSO)
- First Seminar Symbolic World (FSSY)
- First Seminar Transfer Supplem (FSTS)
- French (FRCH)

### G

- Genetics (GENE)
- German (GRMN)
- Gerontological Studies (GERO)
- Global MBA (GMBA)
- Greek (GREK)

### H

- Health & Well-Being (HEWB)
- Health Disease and Processes (HWDP)
- Health Systems Management (HSMC)
- Hebrew (HBRW)
- History (HSTY)
- Humanities (HUMN)

### I

- Information Systems (MIDS)
- Inquiry (INQU)
- Inst for Integr of Mgmt & Engr (IIME)
- Integrated Biological Sciences (IBIS)
- Integrated Biological Studies (IBMS)
- International Health (INTH)
- International Studies (INTL)
- Italian (ITAL)

**J**

- Japanese (JAPN)
- Judaic Studies (JDST)

**L**

- Labor & Human Resource Policy (LHRP)
- Latin (LATN)
- Law (LAWS)
- Leadership (LDRS)
- Linguistics (LING)

**M**

- Macromolecular/Polymer Science (EMAC)
- Maintenance of Health (MAHE)
- Management (MGMT)
- Management Policy (PLCY)
- Management Study Abroad (MGAB)
- Marketing (MKMR)
- Master of Nursing (NUMN)
- Master of Sci in Oper Research (MSOR)
- Materials Science & Engineerng (EMSE)
- Mathematics (MATH)
- MBA Core (MBAC)
- MBA Part Time Cohort (MBAP)
- Mechanical & Aerospace Engr (EMAE)
- Med Scientist Training Program (MSTP)
- Military Science (MLSC)
- Modern Foreign Lit & Mod Lang (MLIT)
- Molecular Biol & Microbiology (MBIO)
- Molecular Medicine (MMED)
- Molecular Virology Train Prog (MVIR)
- MSM in Business Analytics (MSBA)
- MSM in Finance (MSFI)
- MSM in Finance-China (MSFC)
- Music History (MUHI)
- Music Theory (MUTH)
- Music, Audio Recording (MUAR)
- Music, Composition (MUCP)
- Music, Dalcroze/Eurhythmics (MUDE)
- Music, Education (MUED)
- Music, Ensembles (MUEN)
- Music, General/Misc (MUGN)
- Music, Pedagogy (MUPD)

**N**

- Neurosciences (NEUR)
- Nurse Practitioner (NUNP)
- Nursing (NURS)
- Nursing Anesthesiology (NUAN)
- Nursing Education (NUED)
- Nutrition (NTRN)

**O**

- Operations Management (OPMT)

- Operations Research (OPRE)
- Oral & Maxillofacial Surgery (OMFS)
- Oral Medicine (DORL)
- Organizational Behavior (ORBH)
- Origins (ORIG)
- Orthodontics (DRTH)

**P**

- Pathology (PATH)
- Patient Based Clinical Cmprhnsv (COMP)
- Pediatric Dentistry (DPED)
- Periodontics (DPER)
- Pharmacology (PHRM)
- Philosophy (PHIL)
- Physical Education (PHED)
- Physician Assistant Studies (PAST)
- Physics (PHYS)
- Physiology & Biophysics (PHOL)
- Political Science (POSC)
- Population & Quant Health Sci (PQHS)
- Portuguese (PORT)
- Positive Organizational Devel (MPOD)
- Positive Organztnl Devel-India (IPOD)
- Pract Oriented Engr Mast Prog (EPOM)
- Psychology (PSCL)
- Public Health (MPHP)

**Q**

- Quantitative Methods in Mgmt (QUMM)

**R**

- Regenerative Med Entrprnrshp (RGME)
- Religious Studies (RLGN)
- Restoration & Mainten of Hlth (REMA)
- Restoration of Health (REHE)
- Russian (RUSN)

**S**

- SAGES Capstone Experience (UCAP)
- Schl of Med Graduate Education (MGRD)
- School of Applied Soc Sciences (SASS)
- Social Justice (SJUS)
- Sociology (SOCL)
- Spanish (SPAN)
- Statistics (STAT)
- Systems Biology and Bioinform (SYBB)

**T**

- Theater Arts (THTR)
- Think About The Natural World (USNA)
- Think About The Social World (USSO)
- Think About The Symbolic World (USSY)

**U**

- **University Studies (UNIV)**

**W**

- **Washington Semester (WASH)**
- **Women's & Gender Studies (WGST)**
- **World Literature (WLIT)**

**Course Listings by Subject Code****A**

- **(ACCT) Accounting** (<http://bulletin.case.edu/course-descriptions/acct>)
- **(AKKD) Akkadian** (<http://bulletin.case.edu/course-descriptions/akkd>)
- **(AMST) American Studies** (<http://bulletin.case.edu/course-descriptions/amst>)
- **(ANAT) Anatomy** (<http://bulletin.case.edu/course-descriptions/anat>)
- **(ANES) Anesthesiology** (<http://bulletin.case.edu/course-descriptions/anes>)
- **(ANTH) Anthropology** (<http://bulletin.case.edu/course-descriptions/anth>)
- **(ARAB) Arabic** (<http://bulletin.case.edu/course-descriptions/arab>)
- **(ARTH) Art History** (<http://bulletin.case.edu/course-descriptions/arth>)
- **(ARTS) Art** (<http://bulletin.case.edu/course-descriptions/arts>)
- **(ASIA) Asian Studies** (<http://bulletin.case.edu/course-descriptions/asia>)
- **(ASTR) Astronomy** (<http://bulletin.case.edu/course-descriptions/astr>)

**B**

- **(BAFI) Banking & Finance** (<http://bulletin.case.edu/course-descriptions/bafi>)
- **(BETH) Bioethics** (<http://bulletin.case.edu/course-descriptions/beth>)
- **(BIOC) Biochemistry** (<http://bulletin.case.edu/course-descriptions/bioc>)
- **(BIOL) Biology** (<http://bulletin.case.edu/course-descriptions/biol>)
- **(BIOS) Biosciences** (<http://bulletin.case.edu/course-descriptions/bios>)
- **(BLAW) Business Law** (<http://bulletin.case.edu/course-descriptions/blaw>)
- **(BSTP) Biomedical Sciences Training Program** (<http://bulletin.case.edu/course-descriptions/bstp>)

**C**

- **(CBIO) Cell Biology** (<http://bulletin.case.edu/course-descriptions/cbio>)
- **(CHEM) Chemistry** (<http://bulletin.case.edu/course-descriptions/chem>)
- **(CHIN) Chinese** (<http://bulletin.case.edu/course-descriptions/chin>)
- **(CHST) Childhood Studies Program** (<http://bulletin.case.edu/course-descriptions/chst>)
- **(CLBY) Cell Biology** (<http://bulletin.case.edu/course-descriptions/clby>)
- **(CLSC) Classics** (<http://bulletin.case.edu/course-descriptions/clsc>)
- **(CMED) Clinical medicine - CCLCM** (<http://bulletin.case.edu/course-descriptions/cmed>)

- **(CNCR) Cancer Center** (<http://bulletin.case.edu/course-descriptions/cncr>)
- **(COGS) Cognitive Science** (<http://bulletin.case.edu/course-descriptions/cogs>)
- **(COMP) Patient Based Clinicl Cmprhnsv** (<http://bulletin.case.edu/course-descriptions/comp>)
- **(COSI) Communication Sciences** (<http://bulletin.case.edu/course-descriptions/cosi>)
- **(CRSP) Clinical Research Scholars Prg** (<http://bulletin.case.edu/course-descriptions/crsp>)

**D**

- **(DANC) Dance** (<http://bulletin.case.edu/course-descriptions/danc>)
- **(DENF) Dentistry - Faculty** (<http://bulletin.case.edu/course-descriptions/denf>)
- **(DENT) Dentistry** (<http://bulletin.case.edu/course-descriptions/dent>)
- **(DESN) Design & Innovation** (<http://bulletin.case.edu/course-descriptions/desn>)
- **(DNDO) Endodontics** (<http://bulletin.case.edu/course-descriptions/dndo>)
- **(DORL) Oral Medicine** (<http://bulletin.case.edu/course-descriptions/dorl>)
- **(DPED) Pediatric Dentistry** (<http://bulletin.case.edu/course-descriptions/dped>)
- **(DPER) Periodontics** (<http://bulletin.case.edu/course-descriptions/dper>)
- **(DPHC) Dental Public Health** (<http://bulletin.case.edu/course-descriptions/dphc>)
- **(DRTH) Orthodontics** (<http://bulletin.case.edu/course-descriptions/drth>)
- **(DSCI) Data Science** (<http://bulletin.case.edu/course-descriptions/dsci>)
- **(DSPR) Disease Process** (<http://bulletin.case.edu/course-descriptions/dspr>)
- **(DSRE) Disease & Restoration of Hlth** (<http://bulletin.case.edu/course-descriptions/dsre>)

**E**

- **(EBME) Biomedical Engineering** (<http://bulletin.case.edu/course-descriptions/ebme>)
- **(ECHE) Chemical Engineering** (<http://bulletin.case.edu/course-descriptions/eche>)
- **(ECIV) Civil Engineering** (<http://bulletin.case.edu/course-descriptions/eciv>)
- **(ECON) Economics** (<http://bulletin.case.edu/course-descriptions/econ>)
- **(EDJC) Education - John Carroll Univ** (<http://bulletin.case.edu/course-descriptions/edjc>)
- **(EDMP) Executive Doctor of Management** (<http://bulletin.case.edu/course-descriptions/edmp>)
- **(EDUC) Education** (<http://bulletin.case.edu/course-descriptions/educ>)
- **(EECS) Electrical Engr & Comp Sci** (<http://bulletin.case.edu/course-descriptions/eecs>)
- **(EEPS) Earth, Environ & Planetary Sci** (<http://bulletin.case.edu/course-descriptions/eeps>)

- ([EFDA](http://bulletin.case.edu/course-descriptions/efda)) [Expanded Function Dental Aux](http://bulletin.case.edu/course-descriptions/efda) (<http://bulletin.case.edu/course-descriptions/efda>)
- ([EMAC](http://bulletin.case.edu/course-descriptions/emac)) [Macromolecular/Polymer Science](http://bulletin.case.edu/course-descriptions/emac) (<http://bulletin.case.edu/course-descriptions/emac>)
- ([EMAE](http://bulletin.case.edu/course-descriptions/emaee)) [Mechanical & Aerospace Engr](http://bulletin.case.edu/course-descriptions/emaee) (<http://bulletin.case.edu/course-descriptions/emaee>)
- ([EMBA](http://bulletin.case.edu/course-descriptions/emba)) [Executive MBA](http://bulletin.case.edu/course-descriptions/emba) (<http://bulletin.case.edu/course-descriptions/emba>)
- ([EMSE](http://bulletin.case.edu/course-descriptions/emse)) [Materials Science & Engineering](http://bulletin.case.edu/course-descriptions/emse) (<http://bulletin.case.edu/course-descriptions/emse>)
- ([ENGL](http://bulletin.case.edu/course-descriptions/engl)) [English](http://bulletin.case.edu/course-descriptions/engl) (<http://bulletin.case.edu/course-descriptions/engl>)
- ([ENGR](http://bulletin.case.edu/course-descriptions/engr)) [Engineering Science](http://bulletin.case.edu/course-descriptions/engr) (<http://bulletin.case.edu/course-descriptions/engr>)
- ([ENTP](http://bulletin.case.edu/course-descriptions/entp)) [Entrepreneurship](http://bulletin.case.edu/course-descriptions/entp) (<http://bulletin.case.edu/course-descriptions/entp>)
- ([EPOM](http://bulletin.case.edu/course-descriptions/epom)) [Pract Oriented Engr Mast Prog](http://bulletin.case.edu/course-descriptions/epom) (<http://bulletin.case.edu/course-descriptions/epom>)
- ([ESTD](http://bulletin.case.edu/course-descriptions/estd)) [Environmental Studies](http://bulletin.case.edu/course-descriptions/estd) (<http://bulletin.case.edu/course-descriptions/estd>)
- ([ETHS](http://bulletin.case.edu/course-descriptions/eths)) [Ethnic Studies](http://bulletin.case.edu/course-descriptions/eths) (<http://bulletin.case.edu/course-descriptions/eths>)
- ([EVHS](http://bulletin.case.edu/course-descriptions/evhs)) [Environmental Health Studies](http://bulletin.case.edu/course-descriptions/evhs) (<http://bulletin.case.edu/course-descriptions/evhs>)
- ([EXAM](http://bulletin.case.edu/course-descriptions/exam)) [Examination Master/Ph.D.](http://bulletin.case.edu/course-descriptions/exam) (<http://bulletin.case.edu/course-descriptions/exam>)

**F**

- ([FRCH](http://bulletin.case.edu/course-descriptions/frch)) [French](http://bulletin.case.edu/course-descriptions/frch) (<http://bulletin.case.edu/course-descriptions/frch>)
- ([FSAE](http://bulletin.case.edu/course-descriptions/fsae)) [First Seminar Academic English](http://bulletin.case.edu/course-descriptions/fsae) (<http://bulletin.case.edu/course-descriptions/fsae>)
- ([FSCC](http://bulletin.case.edu/course-descriptions/fscs)) [First Seminar Common Curric](http://bulletin.case.edu/course-descriptions/fscs) (<http://bulletin.case.edu/course-descriptions/fscs>)
- ([FSCS](http://bulletin.case.edu/course-descriptions/fscs)) [First Seminar Cont Semester](http://bulletin.case.edu/course-descriptions/fscs) (<http://bulletin.case.edu/course-descriptions/fscs>)
- ([FSNA](http://bulletin.case.edu/course-descriptions/fsna)) [First Seminar Natural World](http://bulletin.case.edu/course-descriptions/fsna) (<http://bulletin.case.edu/course-descriptions/fsna>)
- ([FSSO](http://bulletin.case.edu/course-descriptions/fssso)) [First Seminar Social World](http://bulletin.case.edu/course-descriptions/fssso) (<http://bulletin.case.edu/course-descriptions/fssso>)
- ([FSSY](http://bulletin.case.edu/course-descriptions/fssy)) [First Seminar Symbolic World](http://bulletin.case.edu/course-descriptions/fssy) (<http://bulletin.case.edu/course-descriptions/fssy>)
- ([FSTS](http://bulletin.case.edu/course-descriptions/fsts)) [First Seminar Transfer Supplem](http://bulletin.case.edu/course-descriptions/fsts) (<http://bulletin.case.edu/course-descriptions/fsts>)

**G**

- ([GENE](http://bulletin.case.edu/course-descriptions/gene)) [Genetics](http://bulletin.case.edu/course-descriptions/gene) (<http://bulletin.case.edu/course-descriptions/gene>)
- ([GERO](http://bulletin.case.edu/course-descriptions/gero)) [Gerontological Studies](http://bulletin.case.edu/course-descriptions/gero) (<http://bulletin.case.edu/course-descriptions/gero>)
- ([GMBA](http://bulletin.case.edu/course-descriptions/gmba)) [Global MBA](http://bulletin.case.edu/course-descriptions/gmba) (<http://bulletin.case.edu/course-descriptions/gmba>)
- ([GREK](http://bulletin.case.edu/course-descriptions/grek)) [Greek](http://bulletin.case.edu/course-descriptions/grek) (<http://bulletin.case.edu/course-descriptions/grek>)
- ([GRMN](http://bulletin.case.edu/course-descriptions/grmn)) [German](http://bulletin.case.edu/course-descriptions/grmn) (<http://bulletin.case.edu/course-descriptions/grmn>)

**H**

- ([HBRW](http://bulletin.case.edu/course-descriptions/hbrw)) [Hebrew](http://bulletin.case.edu/course-descriptions/hbrw) (<http://bulletin.case.edu/course-descriptions/hbrw>)
- ([HEWB](http://bulletin.case.edu/course-descriptions/hewb)) [Health & Well-Being](http://bulletin.case.edu/course-descriptions/hewb) (<http://bulletin.case.edu/course-descriptions/hewb>)

- ([HSMC](http://bulletin.case.edu/course-descriptions/hsmc)) [Health Systems Management](http://bulletin.case.edu/course-descriptions/hsmc) (<http://bulletin.case.edu/course-descriptions/hsmc>)
- ([HSTY](http://bulletin.case.edu/course-descriptions/hsty)) [History](http://bulletin.case.edu/course-descriptions/hsty) (<http://bulletin.case.edu/course-descriptions/hsty>)
- ([HUMN](http://bulletin.case.edu/course-descriptions/humn)) [Humanities](http://bulletin.case.edu/course-descriptions/humn) (<http://bulletin.case.edu/course-descriptions/humn>)
- ([HWDP](http://bulletin.case.edu/course-descriptions/hwdp)) [Health Disease and Processes](http://bulletin.case.edu/course-descriptions/hwdp) (<http://bulletin.case.edu/course-descriptions/hwdp>)

**I**

- ([IBIS](http://bulletin.case.edu/course-descriptions/ibis)) [Integrated Biological Sciences](http://bulletin.case.edu/course-descriptions/ibis) (<http://bulletin.case.edu/course-descriptions/ibis>)
- ([IBMS](http://bulletin.case.edu/course-descriptions/ibms)) [Integrated Biological Studies](http://bulletin.case.edu/course-descriptions/ibms) (<http://bulletin.case.edu/course-descriptions/ibms>)
- ([IIME](http://bulletin.case.edu/course-descriptions/iime)) [Inst for Integr of Mgmt & Engr](http://bulletin.case.edu/course-descriptions/iime) (<http://bulletin.case.edu/course-descriptions/iime>)
- ([INQU](http://bulletin.case.edu/course-descriptions/inqu)) [Inquiry](http://bulletin.case.edu/course-descriptions/inqu) (<http://bulletin.case.edu/course-descriptions/inqu>)
- ([INTH](http://bulletin.case.edu/course-descriptions/inth)) [International Health](http://bulletin.case.edu/course-descriptions/inth) (<http://bulletin.case.edu/course-descriptions/inth>)
- ([INTL](http://bulletin.case.edu/course-descriptions/intl)) [International Studies](http://bulletin.case.edu/course-descriptions/intl) (<http://bulletin.case.edu/course-descriptions/intl>)
- ([IPOD](http://bulletin.case.edu/course-descriptions/ipod)) [Positive Organztnl Devel-India](http://bulletin.case.edu/course-descriptions/ipod) (<http://bulletin.case.edu/course-descriptions/ipod>)
- ([ITAL](http://bulletin.case.edu/course-descriptions/ital)) [Italian](http://bulletin.case.edu/course-descriptions/ital) (<http://bulletin.case.edu/course-descriptions/ital>)

**J**

- ([JAPN](http://bulletin.case.edu/course-descriptions/japn)) [Japanese](http://bulletin.case.edu/course-descriptions/japn) (<http://bulletin.case.edu/course-descriptions/japn>)
- ([JDST](http://bulletin.case.edu/course-descriptions/jdst)) [Judaic Studies](http://bulletin.case.edu/course-descriptions/jdst) (<http://bulletin.case.edu/course-descriptions/jdst>)

**L**

- ([LATN](http://bulletin.case.edu/course-descriptions/latn)) [Latin](http://bulletin.case.edu/course-descriptions/latn) (<http://bulletin.case.edu/course-descriptions/latn>)
- ([LAWS](http://bulletin.case.edu/course-descriptions/laws)) [Law](http://bulletin.case.edu/course-descriptions/laws) (<http://bulletin.case.edu/course-descriptions/laws>)
- ([LDRS](http://bulletin.case.edu/course-descriptions/ldrs)) [Leadership](http://bulletin.case.edu/course-descriptions/ldrs) (<http://bulletin.case.edu/course-descriptions/ldrs>)
- ([LHRP](http://bulletin.case.edu/course-descriptions/lhrp)) [Labor & Human Resource Policy](http://bulletin.case.edu/course-descriptions/lhrp) (<http://bulletin.case.edu/course-descriptions/lhrp>)
- ([LING](http://bulletin.case.edu/course-descriptions/ling)) [Linguistics](http://bulletin.case.edu/course-descriptions/ling) (<http://bulletin.case.edu/course-descriptions/ling>)

**M**

- ([MAHE](http://bulletin.case.edu/course-descriptions/mahe)) [Maintenance of Health](http://bulletin.case.edu/course-descriptions/mahe) (<http://bulletin.case.edu/course-descriptions/mahe>)
- ([MATH](http://bulletin.case.edu/course-descriptions/math)) [Mathematics](http://bulletin.case.edu/course-descriptions/math) (<http://bulletin.case.edu/course-descriptions/math>)
- ([MBAC](http://bulletin.case.edu/course-descriptions/mbac)) [MBA Core](http://bulletin.case.edu/course-descriptions/mbac) (<http://bulletin.case.edu/course-descriptions/mbac>)
- ([MBAP](http://bulletin.case.edu/course-descriptions/mbap)) [MBA Part Time Cohort](http://bulletin.case.edu/course-descriptions/mbap) (<http://bulletin.case.edu/course-descriptions/mbap>)
- ([MBIO](http://bulletin.case.edu/course-descriptions/mbio)) [Molecular Biol & Microbiology](http://bulletin.case.edu/course-descriptions/mbio) (<http://bulletin.case.edu/course-descriptions/mbio>)
- ([MGAB](http://bulletin.case.edu/course-descriptions/mgab)) [Management Study Abroad](http://bulletin.case.edu/course-descriptions/mgab) (<http://bulletin.case.edu/course-descriptions/mgab>)
- ([MGMT](http://bulletin.case.edu/course-descriptions/mgmt)) [Management](http://bulletin.case.edu/course-descriptions/mgmt) (<http://bulletin.case.edu/course-descriptions/mgmt>)
- ([MGRD](http://bulletin.case.edu/course-descriptions/mgrd)) [Schl of Med Graduate Education](http://bulletin.case.edu/course-descriptions/mgrd) (<http://bulletin.case.edu/course-descriptions/mgrd>)
- ([MIDS](http://bulletin.case.edu/course-descriptions/mids)) [Information Systems](http://bulletin.case.edu/course-descriptions/mids) (<http://bulletin.case.edu/course-descriptions/mids>)

- (MKMR) Marketing (<http://bulletin.case.edu/course-descriptions/mkmr>)
- (MLIT) Modern Foreign Lit & Mod Lang (<http://bulletin.case.edu/course-descriptions/mlit>)
- (MLSC) Military Science (<http://bulletin.case.edu/course-descriptions/mlsc>)
- (MMED) Molecular Medicine (<http://bulletin.case.edu/course-descriptions/mmed>)
- (MPHP) Public Health (<http://bulletin.case.edu/course-descriptions/mphp>)
- (MPOD) Positive Organizational Devel (<http://bulletin.case.edu/course-descriptions/mpod>)
- (MSBA) MSM in Business Analytics (<http://bulletin.case.edu/course-descriptions/msba>)
- (MSFC) MSM in Finance-China (<http://bulletin.case.edu/course-descriptions/msfc>)
- (MSFI) MSM in Finance (<http://bulletin.case.edu/course-descriptions/msfi>)
- (MSOR) Master of Sci in Oper Research (<http://bulletin.case.edu/course-descriptions/msor>)
- (MSTP) Med Scientist Training Program (<http://bulletin.case.edu/course-descriptions/mstp>)
- (MUAP) Applied Music (<http://bulletin.case.edu/course-descriptions/muap>)
- (MUAR) Music, Audio Recording (<http://bulletin.case.edu/course-descriptions/muar>)
- (MUCP) Music, Composition (<http://bulletin.case.edu/course-descriptions/mucp>)
- (MUDE) Music, Dalcroze/Eurhythmics (<http://bulletin.case.edu/course-descriptions/mude>)
- (MUED) Music, Education (<http://bulletin.case.edu/course-descriptions/mued>)
- (MUEN) Music, Ensembles (<http://bulletin.case.edu/course-descriptions/muen>)
- (MUGN) Music, General/Misc (<http://bulletin.case.edu/course-descriptions/mugn>)
- (MUHI) Music History (<http://bulletin.case.edu/course-descriptions/muhi>)
- (MUPD) Music, Pedagogy (<http://bulletin.case.edu/course-descriptions/mupd>)
- (MUTH) Music Theory (<http://bulletin.case.edu/course-descriptions/muth>)
- (MVIR) Molecular Virology Train Prog (<http://bulletin.case.edu/course-descriptions/mvir>)

## N

- (NEUR) Neurosciences (<http://bulletin.case.edu/course-descriptions/neur>)
- (NTRN) Nutrition (<http://bulletin.case.edu/course-descriptions/ntrn>)
- (NUAN) Nursing Anesthesiology (<http://bulletin.case.edu/course-descriptions/nuan>)
- (NUED) Nursing Education (<http://bulletin.case.edu/course-descriptions/nued>)
- (NUMN) Master of Nursing (<http://bulletin.case.edu/course-descriptions/numn>)
- (NUND) Doctor of Nursing (<http://bulletin.case.edu/course-descriptions/nund>)

- (NUNP) Nurse Practitioner (<http://bulletin.case.edu/course-descriptions/nunp>)
- (NURS) Nursing (<http://bulletin.case.edu/course-descriptions/nurs>)

## O

- (OMFS) Oral & Maxillofacial Surgery (<http://bulletin.case.edu/course-descriptions/omfs>)
- (OPMT) Operations Management (<http://bulletin.case.edu/course-descriptions/opmt>)
- (OPRE) Operations Research (<http://bulletin.case.edu/course-descriptions/opre>)
- (ORBH) Organizational Behavior (<http://bulletin.case.edu/course-descriptions/orbh>)
- (ORIG) Origins (<http://bulletin.case.edu/course-descriptions/orig>)

## P

- (PAST) Physician Assistant Studies (<http://bulletin.case.edu/course-descriptions/past>)
- (PATH) Pathology (<http://bulletin.case.edu/course-descriptions/path>)
- (PHED) Physical Education (<http://bulletin.case.edu/course-descriptions/phed>)
- (PHIL) Philosophy (<http://bulletin.case.edu/course-descriptions/phil>)
- (PHOL) Physiology & Biophysics (<http://bulletin.case.edu/course-descriptions/phol>)
- (PHRM) Pharmacology (<http://bulletin.case.edu/course-descriptions/phrm>)
- (PHYS) Physics (<http://bulletin.case.edu/course-descriptions/phys>)
- (PLCY) Management Policy (<http://bulletin.case.edu/course-descriptions/plcy>)
- (PORT) Portuguese (<http://bulletin.case.edu/course-descriptions/port>)
- (POSC) Political Science (<http://bulletin.case.edu/course-descriptions/posc>)
- (PQHS) Population & Quant Health Sci (<http://bulletin.case.edu/course-descriptions/pqhs>)
- (PSCL) Psychology (<http://bulletin.case.edu/course-descriptions/pscl>)

## Q

- (QUMM) Quantitative Methods in Mgmt (<http://bulletin.case.edu/course-descriptions/qumm>)

## R

- (REHE) Restoration of Health (<http://bulletin.case.edu/course-descriptions/rehe>)
- (REMA) Restoration & Mainten of Hlth (<http://bulletin.case.edu/course-descriptions/rema>)
- (RGME) Regenerative Med Entrprnrshp (<http://bulletin.case.edu/course-descriptions/rgme>)
- (RLGN) Religious Studies (<http://bulletin.case.edu/course-descriptions/rlgn>)
- (RUSN) Russian (<http://bulletin.case.edu/course-descriptions/rusn>)

## S

- (SASS) School of Applied Soc Sciences (<http://bulletin.case.edu/course-descriptions/sass>)

- (SJUS) Social Justice (<http://bulletin.case.edu/course-descriptions/sjus>)
- (SOCI) Sociology (<http://bulletin.case.edu/course-descriptions/soci>)
- (SPAN) Spanish (<http://bulletin.case.edu/course-descriptions/span>)
- (STAT) Statistics (<http://bulletin.case.edu/course-descriptions/stat>)
- (SYBB) Systems Biology and Bioinform (<http://bulletin.case.edu/course-descriptions/sybb>)

## T

- (THTR) Theater Arts (<http://bulletin.case.edu/course-descriptions/thtr>)

## U

- (UCAP) SAGES Capstone Experience (<http://bulletin.case.edu/course-descriptions/ucap>)
- (UNIV) University Studies (<http://bulletin.case.edu/course-descriptions/univ>)
- (USNA) Think About The Natural World (<http://bulletin.case.edu/course-descriptions/usna>)
- (USSO) Think About The Social World (<http://bulletin.case.edu/course-descriptions/usso>)
- (USSY) Think About The Symbolic World (<http://bulletin.case.edu/course-descriptions/ussy>)

## W

- (WASH) Washington Semester (<http://bulletin.case.edu/course-descriptions/wash>)
- (WGST) Women's & Gender Studies (<http://bulletin.case.edu/course-descriptions/wgst>)
- (WLIT) World Literature (<http://bulletin.case.edu/course-descriptions/wlit>)