COURSES

Course Listings by Subject

A
- Accounting (ACCT)
- Akkadian (AKKD)
- American Studies (AMST)
- Anatomy (ANAT)
- Ancient Near East and Egypt (ANEE)
- 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)

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 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 & Engineering (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 Clinic 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 (QUUM)

R
• Regenerative Med Entrprmrshp (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 (SOCI)
• Spanish (SPAN)
• Statistics (STAT)
• Systems Biology and Bioinform (SYBB)

T
• Theater Arts (THTR)
• Think About The Natural World (USNA)
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)
- (ANEE) Ancient Near East and Egypt (http://bulletin.case.edu/course-descriptions/ane)
- (ANES) Anesthesiology (http://bulletin.case.edu/course-descriptions/anesthesiology)
- (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)
- (ASA) Asian Studies (http://bulletin.case.edu/course-descriptions/asia)
- (ASTR) Astronomy (http://bulletin.case.edu/course-descriptions/str)

B
- (BAFI) Banking & Finance (http://bulletin.case.edu/course-descriptions/bafi)
- (BETH) Bioethics (http://bulletin.case.edu/course-descriptions/beth)
- (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)

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)
- (DESI) Design & Innovation (http://bulletin.case.edu/course-descriptions/desi)
- (DENT) Dental Public Health (http://bulletin.case.edu/course-descriptions/dentph)
- (DRT) Orthodontics (http://bulletin.case.edu/course-descriptions/drt)
- (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/eeecs)
• (EEPS) Earth, Environ & Planetary Sci (http://bulletin.case.edu/course-descriptions/eepps)
• (EFDA) Expanded Function Dental Aux (http://bulletin.case.edu/course-descriptions/efda)
• (EMAC) Macromolecular/Polymer Science (http://bulletin.case.edu/course-descriptions/emac)
• (EMAE) Mechanical & Aerospace Engr (http://bulletin.case.edu/course-descriptions/ema)
• (EMBA) Executive MBA (http://bulletin.case.edu/course-descriptions/emb)
• (EMSE) Materials Science & Engineering (http://bulletin.case.edu/course-descriptions/emse)
• (ENG) English (http://bulletin.case.edu/course-descriptions/eng)
• (ENGR) Engineering Science (http://bulletin.case.edu/course-descriptions/eng)
• (ENTP) Entrepreneurship (http://bulletin.case.edu/course-descriptions/entp)
• (EPOM) Pract Oriented Engr Mast Prog (http://bulletin.case.edu/course-descriptions/epom)
• (ESTD) Environmental Studies (http://bulletin.case.edu/course-descriptions/estd)
• (ETHS) Ethnic Studies (http://bulletin.case.edu/course-descriptions/eth)
• (EXAM) Examination Master/Ph.D. (http://bulletin.case.edu/course-descriptions/exam)

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

• (GENE) Genetics (http://bulletin.case.edu/course-descriptions/geb)
• (GEO) Gerontological Studies (http://bulletin.case.edu/course-descriptions/gero)
• (GMB) Global MBA (http://bulletin.case.edu/course-descriptions/gm)
• (GREK) Greek (http://bulletin.case.edu/course-descriptions/grek)
• (GRMN) German (http://bulletin.case.edu/course-descriptions/grm)

• (IBIS) Integrated Biological Sciences (http://bulletin.case.edu/course-descriptions/ibis)
• (IBMS) Integrated Biological Studies (http://bulletin.case.edu/course-descriptions/ibms)
• (IME) Inst for Integr of Mgmt & Engr (http://bulletin.case.edu/course-descriptions/ime)
• (INQU) Inquiry (http://bulletin.case.edu/course-descriptions/inqu)
• (INTH) International Health (http://bulletin.case.edu/course-descriptions/inth)
• (INTL) International Studies (http://bulletin.case.edu/course-descriptions/intl)
• (IPOD) Positive Organizational Development and India (http://bulletin.case.edu/course-descriptions/ipod)
• (ITAL) Italian (http://bulletin.case.edu/course-descriptions/ital)

• (JAP) Japanese (http://bulletin.case.edu/course-descriptions/japan)
• (JDST) Judaic Studies (http://bulletin.case.edu/course-descriptions/jdst)

• (LATN) Latin (http://bulletin.case.edu/course-descriptions/latin)
• (LAW) Law (http://bulletin.case.edu/course-descriptions/law)
• (LDRS) Leadership (http://bulletin.case.edu/course-descriptions/ldrs)
• (LHRP) Labor and Human Resource Policy (http://bulletin.case.edu/course-descriptions/lhrp)
• (LING) Linguistics (http://bulletin.case.edu/course-descriptions/ling)

• (MAHE) Maintenance of Health (http://bulletin.case.edu/course-descriptions/mahe)
• (MATH) Mathematics (http://bulletin.case.edu/course-descriptions/math)
• (MBAC) MBA Core (http://bulletin.case.edu/course-descriptions/mbac)
• (MBAP) MBA Part Time Cohort (http://bulletin.case.edu/course-descriptions/mbap)
• (MBIO) Molecular Biology & Microbiology (http://bulletin.case.edu/course-descriptions/mbio)
• (MGAB) Management Study Abroad (http://bulletin.case.edu/course-descriptions/mgab)
• (MGMT) Management (http://bulletin.case.edu/course-descriptions/mgmt)
Courses

N

• (MGRD) Schl of Med Graduate Education (http://bulletin.case.edu/course-descriptions/mgrd)
• (MIDS) Information Systems (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)
• (MSF) MSM in Finance (http://bulletin.case.edu/course-descriptions/msf)
• (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/muap)
• (MUCP) Music, Composition (http://bulletin.case.edu/course-descriptions/mucp)
• (MUDE) Music, Dalcroze/Eurhythmics (http://bulletin.case.edu/course-descriptions/muap)
• (MUED) Music, Education (http://bulletin.case.edu/course-descriptions/muap)
• (MUE) Music, Ensemble (http://bulletin.case.edu/course-descriptions/mue)
• (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/mudp)
• (MUTH) Music Theory (http://bulletin.case.edu/course-descriptions/muth)
• (MVIR) Molecular Virology Train Prog (http://bulletin.case.edu/course-descriptions/mvir)

O

• (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)
• (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 Entrmrtnshp (http://bulletin.case.edu/course-descriptions/rgeme)
• (RLGN) Religious Studies (http://bulletin.case.edu/course-descriptions/rlgn)
• (RUSN) Russian (http://bulletin.case.edu/course-descriptions/russn)
Courses

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)