

GRADUATE COURSE DESCRIPTIONS

Guide to Reading Course Descriptions (<https://coursecatalog.syracuse.edu/undergraduate/guide-to-reading-course-descriptions/>)

A

- Accounting (ACC) (<https://coursecatalog.syracuse.edu/graduate/courses/acc/>)
- Advertising (ADV) (<https://coursecatalog.syracuse.edu/graduate/courses/adv/>)
- Aerospace Engineering (AEE) (<https://coursecatalog.syracuse.edu/graduate/courses/aee/>)
- African American Studies (AAS) (<https://coursecatalog.syracuse.edu/graduate/courses/aas/>)
- American Sign Language (ASL) (<https://coursecatalog.syracuse.edu/graduate/courses/asl/>)
- Anthropology (ANT) (<https://coursecatalog.syracuse.edu/graduate/courses/ant/>)
- Applied Music Classes (AMC) (<https://coursecatalog.syracuse.edu/graduate/courses/amc/>)
- Applied Statistics Program (STT) (<https://coursecatalog.syracuse.edu/graduate/courses/stt/>)
- Arabic (ARB) (<https://coursecatalog.syracuse.edu/graduate/courses/arb/>)
- Architecture (ARC) (<https://coursecatalog.syracuse.edu/graduate/courses/arc/>)
- Art Education (AED) (<https://coursecatalog.syracuse.edu/graduate/courses/aed/>)
- Art Intensive in Studio Arts (ARI) (<https://coursecatalog.syracuse.edu/graduate/courses/ari/>)
- Art Photography (APH) (<https://coursecatalog.syracuse.edu/graduate/courses/aph/>)
- Art Therapy (ATR) (<https://coursecatalog.syracuse.edu/graduate/courses/atr/>)
- Art Video (VID) (<https://coursecatalog.syracuse.edu/graduate/courses/vid/>)
- Arts in Context (AIC) (<https://coursecatalog.syracuse.edu/graduate/courses/aic/>)
- Arts Journalism and Communications (AJC) (<https://coursecatalog.syracuse.edu/graduate/courses/ajc/>)
- Arts Lab (ARL) (<https://coursecatalog.syracuse.edu/graduate/courses/arl/>)
- Asian/Asian American Studies (AAA) (<https://coursecatalog.syracuse.edu/graduate/courses/aaa/>)
- Astronomy (AST) (<https://coursecatalog.syracuse.edu/graduate/courses/ast/>)

B

- Bassoon Instruction (BSN) (<https://coursecatalog.syracuse.edu/graduate/courses/bsn/>)
- Biochemistry (BCM) (<https://coursecatalog.syracuse.edu/graduate/courses/bcm/>)

- Bioengineering (BEN) (<https://coursecatalog.syracuse.edu/graduate/courses/ben/>)
- Biology (BIO) (<https://coursecatalog.syracuse.edu/graduate/courses/bio/>)
- Broadcast and Digital Journalism (BDJ) (<https://coursecatalog.syracuse.edu/graduate/courses/bdj/>)
- Business Administration (BUA) (<https://coursecatalog.syracuse.edu/graduate/courses/bua/>)

C

- Chamber Music (ENC) (<https://coursecatalog.syracuse.edu/graduate/courses/enc/>)
- Chemical Engineering (CEN) (<https://coursecatalog.syracuse.edu/graduate/courses/cen/>)
- Chemistry (CHE) (<https://coursecatalog.syracuse.edu/graduate/courses/che/>)
- Chinese (CHI) (<https://coursecatalog.syracuse.edu/graduate/courses/chi/>)
- Cinematography (CIN) (<https://coursecatalog.syracuse.edu/graduate/courses/cin/>)
- Civil and Environmental Engineering (CEE) (<https://coursecatalog.syracuse.edu/graduate/courses/cee/>)
- Clarinet Instruction (CLR) (<https://coursecatalog.syracuse.edu/graduate/courses/clr/>)
- Classical Languages (CLA) (<https://coursecatalog.syracuse.edu/graduate/courses/cla/>)
- College Learning Strategies (CLS) (<https://coursecatalog.syracuse.edu/graduate/courses/cls/>)
- College/Arts/Sci (CAS) (<https://coursecatalog.syracuse.edu/graduate/courses/cas/>)
- Communication and Rhetorical Studies (CRS) (<https://coursecatalog.syracuse.edu/graduate/courses/crs/>)
- Communication Design (CMD) (<https://coursecatalog.syracuse.edu/graduate/courses/cmd/>)
- Communication Sci & Disorders (CSD) (<https://coursecatalog.syracuse.edu/graduate/courses/csd/>)
- Communications (COM) (<https://coursecatalog.syracuse.edu/graduate/courses/com/>)
- Composition & Cultural Rhetoric (CCR) (<https://coursecatalog.syracuse.edu/graduate/courses/ccr/>)
- Computational Science (CPS) (<https://coursecatalog.syracuse.edu/graduate/courses/cps/>)
- Computer & Info Science (CIS) (<https://coursecatalog.syracuse.edu/graduate/courses/cis/>)
- Computer Art (CAR) (<https://coursecatalog.syracuse.edu/graduate/courses/car/>)
- Computer Engineering (CSE) (<https://coursecatalog.syracuse.edu/graduate/courses/cse/>)
- Conducting (CTG) (<https://coursecatalog.syracuse.edu/graduate/courses/ctg/>)
- Counseling (COU) (<https://coursecatalog.syracuse.edu/graduate/courses/cou/>)
- Cultural Foundations of Education (CFE) (<https://coursecatalog.syracuse.edu/graduate/courses/cfe/>)

D

- Design (DES) (<https://coursecatalog.syracuse.edu/graduate/courses/des/>)
- Disability Studies Program (DSP) (<https://coursecatalog.syracuse.edu/graduate/courses/dsp/>)
- Double Bass Instruction (DBS) (<https://coursecatalog.syracuse.edu/graduate/courses/dbs/>)
- Drama (DRA) (<https://coursecatalog.syracuse.edu/graduate/courses/dra/>)
- Drama Design/Tech (DRD) (<https://coursecatalog.syracuse.edu/graduate/courses/drd/>)
- Drumset (DRS) (<https://coursecatalog.syracuse.edu/graduate/courses/drs/>)

E

- Earth Sciences (EAR) (<https://coursecatalog.syracuse.edu/graduate/courses/ear/>)
- Economics (ECN) (<https://coursecatalog.syracuse.edu/graduate/courses/ecn/>)
- Education (EDU) (<https://coursecatalog.syracuse.edu/graduate/courses/edu/>)
- Educational Admin (EDA) (<https://coursecatalog.syracuse.edu/graduate/courses/eda/>)
- Electrical & Computer Engineering (ECE) (<https://coursecatalog.syracuse.edu/graduate/courses/ece/>)
- Electrical Engineering (ELE) (<https://coursecatalog.syracuse.edu/graduate/courses/ele/>)
- Elementary Education (EED) (<https://coursecatalog.syracuse.edu/graduate/courses/eed/>)
- Engineering & Computer Science (ECS) (<https://coursecatalog.syracuse.edu/graduate/courses/ecs/>)
- Engineering (EGR) (<https://coursecatalog.syracuse.edu/graduate/courses/egr/>)
- English (ENG) (<https://coursecatalog.syracuse.edu/graduate/courses/eng/>)
- English as a Second Language (ENL) (<https://coursecatalog.syracuse.edu/graduate/courses/enl/>)
- English Language Learners (ELL) (<https://coursecatalog.syracuse.edu/graduate/courses/ell/>)
- Entrepreneurship & Emerging Enterprises (EEE) (<https://coursecatalog.syracuse.edu/graduate/courses/eee/>)
- Environment, Sustainability, and Policy (ESP) (<https://coursecatalog.syracuse.edu/graduate/courses/esp/>)
- Environmental Design (EDI) (<https://coursecatalog.syracuse.edu/graduate/courses/edi/>)
- Euphonium Instruction (EUP) (<https://coursecatalog.syracuse.edu/graduate/courses/eup/>)
- Executive Leadership (EXL) (<https://coursecatalog.syracuse.edu/graduate/courses/exl/>)
- Exercise Science (EXE) (<https://coursecatalog.syracuse.edu/graduate/courses/exe/>)

F

- Fashion Design (FAS) (<https://coursecatalog.syracuse.edu/graduate/courses/fas/>)

- Film (FIL) (<https://coursecatalog.syracuse.edu/graduate/courses/fil/>)
- Film and Media Arts (FMA) (<https://coursecatalog.syracuse.edu/graduate/courses/fma/>)
- Finance (FIN) (<https://coursecatalog.syracuse.edu/graduate/courses/fin/>)
- Flute Instruction (FLT) (<https://coursecatalog.syracuse.edu/graduate/courses/flt/>)
- Food Studies (FST) (<https://coursecatalog.syracuse.edu/graduate/courses/fst/>)
- Forensic Science (FSC) (<https://coursecatalog.syracuse.edu/graduate/courses/fsc/>)
- French (FRE) (<https://coursecatalog.syracuse.edu/graduate/courses/fre/>)
- French Horn Instruction (FHN) (<https://coursecatalog.syracuse.edu/graduate/courses/fhn/>)

G

- Geography (GEO) (<https://coursecatalog.syracuse.edu/graduate/courses/geo/>)
- German (GER) (<https://coursecatalog.syracuse.edu/graduate/courses/ger/>)
- Graphic Arts (GRA) (<https://coursecatalog.syracuse.edu/graduate/courses/gra/>)
- Greek (GRE) (<https://coursecatalog.syracuse.edu/graduate/courses/gre/>)
- Guitar Instruction (GTR) (<https://coursecatalog.syracuse.edu/graduate/courses/gtr/>)

H

- Harp Instruction (HRP) (<https://coursecatalog.syracuse.edu/graduate/courses/hrp/>)
- Harpsichord Instruction (HPD) (<https://coursecatalog.syracuse.edu/graduate/courses/hpd/>)
- Health Rec & Phys Ed (HEA) (<https://coursecatalog.syracuse.edu/graduate/courses/hea/>)
- Hebrew (HEB) (<https://coursecatalog.syracuse.edu/graduate/courses/heb/>)
- Higher Education (HED) (<https://coursecatalog.syracuse.edu/graduate/courses/hed/>)
- Hindi (HIN) (<https://coursecatalog.syracuse.edu/graduate/courses/hin/>)
- History (HST) (<https://coursecatalog.syracuse.edu/graduate/courses/hst/>)
- History of Art (HOA) (<https://coursecatalog.syracuse.edu/graduate/courses/hoa/>)
- History of Music (HOM) (<https://coursecatalog.syracuse.edu/graduate/courses/hom/>)
- Human Family Science (HFS) (<https://coursecatalog.syracuse.edu/graduate/courses/hfs/>)
- Humanities (HUM) (<https://coursecatalog.syracuse.edu/graduate/courses/hum/>)

I

- Illustration (ILL) (<https://coursecatalog.syracuse.edu/graduate/courses/ill/>)

- Independent Study/Mgmt (ISM) (<https://coursecatalog.syracuse.edu/graduate/courses/ism/>)
- Industrial Design (IND) (<https://coursecatalog.syracuse.edu/graduate/courses/ind/>)
- Information Design, Technology, and Startups (IDS) (<https://coursecatalog.syracuse.edu/graduate/courses/ids/>)
- Information Studies (IST) (<https://coursecatalog.syracuse.edu/graduate/courses/ist/>)
- Instructional, Design, Development & Evaluation (IDE) (<https://coursecatalog.syracuse.edu/graduate/courses/ide/>)
- Instrumental Ensembles (ENI) (<https://coursecatalog.syracuse.edu/graduate/courses/eni/>)
- International Business (INB) (<https://coursecatalog.syracuse.edu/graduate/courses/inb/>)
- International Relations (IRP) (<https://coursecatalog.syracuse.edu/graduate/courses/irp/>)
- Italian (ITA) (<https://coursecatalog.syracuse.edu/graduate/courses/ita/>)

J

- Japanese (JPS) (<https://coursecatalog.syracuse.edu/graduate/courses/jps/>)
- Journalism (JNL) (<https://coursecatalog.syracuse.edu/graduate/courses/jnl/>)
- Judaic Studies Program (JSP) (<https://coursecatalog.syracuse.edu/graduate/courses/jsp/>)

K

- Korean (KOR) (<https://coursecatalog.syracuse.edu/graduate/courses/kor/>)

L

- Languages, Literatures and Linguistics (FLL) (<https://coursecatalog.syracuse.edu/graduate/courses/fll/>)
- Latin (LAT) (<https://coursecatalog.syracuse.edu/graduate/courses/lat/>)
- Latino-Latin American Studies (LAS) (<https://coursecatalog.syracuse.edu/graduate/courses/las/>)
- Law & Public Policy (LPP) (<https://coursecatalog.syracuse.edu/graduate/courses/lpp/>)
- Law (LAW) (<https://coursecatalog.syracuse.edu/graduate/courses/law/>)
- Linguistics (LIN) (<https://coursecatalog.syracuse.edu/graduate/courses/lin/>)
- Literature (LIT) (<https://coursecatalog.syracuse.edu/graduate/courses/lit/>)

M

- Magazine (MAG) (<https://coursecatalog.syracuse.edu/graduate/courses/mag/>)
- Magazine, News and Digital Journalism (MND) (<https://coursecatalog.syracuse.edu/graduate/courses/mnd/>)
- Management (MGT) (<https://coursecatalog.syracuse.edu/graduate/courses/mgt/>)
- Management Information Systems (MIS) (<https://coursecatalog.syracuse.edu/graduate/courses/mis/>)

- Managerial Statistics (MAS) (<https://coursecatalog.syracuse.edu/graduate/courses/mas/>)
- Manufacturing Engineering (MFE) (<https://coursecatalog.syracuse.edu/graduate/courses/mfe/>)
- Marketing (MAR) (<https://coursecatalog.syracuse.edu/graduate/courses/mar/>)
- Marriage and Family Therapy (MFT) (<https://coursecatalog.syracuse.edu/graduate/courses/mft/>)
- Master of Business Core (MBC) (<https://coursecatalog.syracuse.edu/graduate/courses/mbc/>)
- Master of Laws (LLM) (<https://coursecatalog.syracuse.edu/graduate/courses/llm/>)
- Materials Science (MTS) (<https://coursecatalog.syracuse.edu/graduate/courses/mts/>)
- Mathematics (MAT) (<https://coursecatalog.syracuse.edu/graduate/courses/mat/>)
- Mathematics Education (MTD) (<https://coursecatalog.syracuse.edu/graduate/courses/mtd/>)
- Maxwell School (MAX) (<https://coursecatalog.syracuse.edu/graduate/courses/max/>)
- Mechanical & Aerospace Engineering (MAE) (<https://coursecatalog.syracuse.edu/graduate/courses/mae/>)
- Mechanical Engineering (MEE) (<https://coursecatalog.syracuse.edu/graduate/courses/mee/>)
- Media Management and Innovation (MMI) (<https://coursecatalog.syracuse.edu/graduate/courses/mmi/>)
- Middle Eastern Studies (MES) (<https://coursecatalog.syracuse.edu/graduate/courses/mes/>)
- Multimedia Photography and Design (MPD) (<https://coursecatalog.syracuse.edu/graduate/courses/mpd/>)
- Museum Studies (MUS) (<https://coursecatalog.syracuse.edu/graduate/courses/mus/>)
- Music Business (MBU) (<https://coursecatalog.syracuse.edu/graduate/courses/mbu/>)
- Music Education (MUE) (<https://coursecatalog.syracuse.edu/graduate/courses/mue/>)
- Music History and Literature (MHL) (<https://coursecatalog.syracuse.edu/graduate/courses/mhl/>)
- Music Industry (MUI) (<https://coursecatalog.syracuse.edu/graduate/courses/mui/>)
- Music Theory Concepts (MTC) (<https://coursecatalog.syracuse.edu/graduate/courses/mtc/>)

N

- Native American Studies (NAT) (<https://coursecatalog.syracuse.edu/graduate/courses/nat/>)
- Neuroscience (NEU) (<https://coursecatalog.syracuse.edu/graduate/courses/neu/>)
- Newspaper (NEW) (<https://coursecatalog.syracuse.edu/graduate/courses/new/>)
- Nuclear Energy Track (NUC) (<https://coursecatalog.syracuse.edu/graduate/courses/nuc/>)
- Nutrition Science & Dietetics (NSD) (<https://coursecatalog.syracuse.edu/graduate/courses/nsd/>)

O

- Oboe Instruction (OBO) (<https://coursecatalog.syracuse.edu/graduate/courses/obo/>)
- Organ Instruction (ORG) (<https://coursecatalog.syracuse.edu/graduate/courses/org/>)
- Organization and Mgmt (O&M) (https://coursecatalog.syracuse.edu/graduate/courses/o_m/)

P

- Painting (PTG) (<https://coursecatalog.syracuse.edu/graduate/courses/ptg/>)
- Pedagogy of Music (PDG) (<https://coursecatalog.syracuse.edu/graduate/courses/pdg/>)
- Percussion Instruction (PRC) (<https://coursecatalog.syracuse.edu/graduate/courses/prc/>)
- Performance (PER) (<https://coursecatalog.syracuse.edu/graduate/courses/per/>)
- Persian (PRS) (<https://coursecatalog.syracuse.edu/graduate/courses/prs/>)
- Philosophy (PHI) (<https://coursecatalog.syracuse.edu/graduate/courses/phi/>)
- Photography (PHO) (<https://coursecatalog.syracuse.edu/graduate/courses/pho/>)
- Physical Education (PED) (<https://coursecatalog.syracuse.edu/graduate/courses/ped/>)
- Physics (PHY) (<https://coursecatalog.syracuse.edu/graduate/courses/phy/>)
- Piano Instruction (PNO) (<https://coursecatalog.syracuse.edu/graduate/courses/pno/>)
- Polish (POL) (<https://coursecatalog.syracuse.edu/graduate/courses/pol/>)
- Political Science (PSC) (<https://coursecatalog.syracuse.edu/graduate/courses/psc/>)
- Portuguese (POR) (<https://coursecatalog.syracuse.edu/graduate/courses/por/>)
- Professional Phys Ed (PPE) (<https://coursecatalog.syracuse.edu/graduate/courses/ppe/>)
- Professional Project Management (PPM) (<https://coursecatalog.syracuse.edu/graduate/courses/ppm/>)
- Psychology (PSY) (<https://coursecatalog.syracuse.edu/graduate/courses/psy/>)
- Public Administration and International Affairs (PAI) (<https://coursecatalog.syracuse.edu/graduate/courses/pai/>)
- Public Health (PHP) (<https://coursecatalog.syracuse.edu/graduate/courses/php/>)
- Public Relations (PRL) (<https://coursecatalog.syracuse.edu/graduate/courses/prl/>)

Q

- Queer Sexuality (Qsx) (<https://coursecatalog.syracuse.edu/graduate/courses/qsx/>)

R

- Reading Education (RED) (<https://coursecatalog.syracuse.edu/graduate/courses/red/>)

- Real Estate (RES) (<https://coursecatalog.syracuse.edu/graduate/courses/res/>)
- Recording & Entertainment Industries (BAN) (<https://coursecatalog.syracuse.edu/graduate/courses/ban/>)
- Recording and Allied Entertainment (RAE) (<https://coursecatalog.syracuse.edu/graduate/courses/rae/>)
- Religion (REL) (<https://coursecatalog.syracuse.edu/graduate/courses/rel/>)
- Russian (RUS) (<https://coursecatalog.syracuse.edu/graduate/courses/rus/>)

S

- Saxophone Instruction (SXP) (<https://coursecatalog.syracuse.edu/graduate/courses/sxp/>)
- School of Management (SOM) (<https://coursecatalog.syracuse.edu/graduate/courses/som/>)
- Science (SCI) (<https://coursecatalog.syracuse.edu/graduate/courses/sci/>)
- Science Education (SCE) (<https://coursecatalog.syracuse.edu/graduate/courses/sce/>)
- Science, Technology and Society (STS) (<https://coursecatalog.syracuse.edu/graduate/courses/sts/>)
- Secondary Education (SED) (<https://coursecatalog.syracuse.edu/graduate/courses/sed/>)
- Social Science (SOS) (<https://coursecatalog.syracuse.edu/graduate/courses/sos/>)
- Social Work (SWK) (<https://coursecatalog.syracuse.edu/graduate/courses/swk/>)
- Sociology (SOC) (<https://coursecatalog.syracuse.edu/graduate/courses/soc/>)
- Solid State Technology (SST) (<https://coursecatalog.syracuse.edu/graduate/courses/sst/>)
- South Asian Studies (SAS) (<https://coursecatalog.syracuse.edu/graduate/courses/sas/>)
- Spanish (SPA) (<https://coursecatalog.syracuse.edu/graduate/courses/spa/>)
- Special Education (SPE) (<https://coursecatalog.syracuse.edu/graduate/courses/spe/>)
- Sport Analytics (SAL) (<https://coursecatalog.syracuse.edu/graduate/courses/sal/>)
- Sport Management (SPM) (<https://coursecatalog.syracuse.edu/graduate/courses/spm/>)
- Sports Media & Communications (SMC) (<https://coursecatalog.syracuse.edu/graduate/courses/smc/>)
- Strategic Communications (STC) (<https://coursecatalog.syracuse.edu/graduate/courses/stc/>)
- Supply Chain Management (SCM) (<https://coursecatalog.syracuse.edu/graduate/courses/scm/>)

T

- Television, Radio & Film (TRF) (<https://coursecatalog.syracuse.edu/graduate/courses/trf/>)
- Textiles (TXT) (<https://coursecatalog.syracuse.edu/graduate/courses/txt/>)
- Trombone Instruction (TRB) (<https://coursecatalog.syracuse.edu/graduate/courses/trb/>)

- Trumpet Instruction (TRP) (<https://coursecatalog.syracuse.edu/graduate/courses/trp/>)
- Tuba Instruction (BTB) (<https://coursecatalog.syracuse.edu/graduate/courses/btb/>)
- Turkish (TRK) (<https://coursecatalog.syracuse.edu/graduate/courses/trk/>)

V

- Viola Instruction (VLA) (<https://coursecatalog.syracuse.edu/graduate/courses/vla/>)
- Violin Instruction (VLN) (<https://coursecatalog.syracuse.edu/graduate/courses/vln/>)
- Violoncello Instruction (VCO) (<https://coursecatalog.syracuse.edu/graduate/courses/vco/>)
- Visual Communications (VIS) (<https://coursecatalog.syracuse.edu/graduate/courses/vis/>)
- Vocal Ensembles (ENV) (<https://coursecatalog.syracuse.edu/graduate/courses/env/>)
- Voice (VOC) (<https://coursecatalog.syracuse.edu/graduate/courses/voc/>)

W

- Women's and Gender Studies (WGS) (<https://coursecatalog.syracuse.edu/graduate/courses/wgs/>)
- Writing Program (WRT) (<https://coursecatalog.syracuse.edu/graduate/courses/wrt/>)