

COLLEGE OF VISUAL AND PERFORMING ARTS

Michael Tick, Dean
200 Crouse College
<http://vpa.syr.edu/>

About the College

The College of Visual and Performing Arts at Syracuse University is committed to the education of cultural leaders who will engage and inspire audiences through performance, visual art, design, scholarship, and commentary. The college provides the tools for self-discovery and risk-taking in an environment that thrives on critical thought and action.

The College of Visual and Performing Arts is dedicated to nurturing the creative and scholarly abilities of its students. The college, which is at the center of the University's cultural life, is organized into six areas:

- Communication and Rhetorical Studies (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/communication-rhetorical-studies/>)
- Department of Creative Arts Therapy (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/creative-arts-therapy/>)
- Department of Film and Media Arts (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/film-media-arts/>)
- School of Art (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/art/>)
- School of Design (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/design/>)
- Setnor School of Music (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/setnor-music/>)

Recognizing the link between education, understanding, and cultural knowledge, the College of Visual and Performing Arts is also committed to providing sites for learning about diversity throughout its curricula.

Accreditation

The college's programs in art, art therapy, design, and transmedia are accredited by the National Association of Schools of Art and Design (NASAD). In addition to NASAD accreditation, our environmental and interior design program is also accredited with the Council for Interior Design Accreditation (CIDA). The Setnor School of Music and its programs are accredited by the National Association of Schools of Music (NASM). Programs in the Department of Communication and Rhetorical Studies and the Department of Drama engage in regularly scheduled Self-Studies involving programmatic review and site visits by a panel of external reviewers from their respective disciplines.

General Regulations

For academic rules and regulations that apply to all University students, see the Academic Rules section of this catalog, which also contains special regulations that apply to all undergraduate students matriculated in the College of Visual and Performing Arts.

Fees

All students matriculated in a VPA major or minor are charged a program fee that covers certain expenses such as applied music instruction, specialized studio art supplies, dramatic productions, visiting artists, and equipment and technology. Non-VPA students are charged an applied music fee for private instruction and a per credit fee for other VPA courses. See the SU Tuition, Fees and Related Policies bulletin (<https://finance.syr.edu/bursar/tuition-fees-and-related-policies-bulletin/>) for specific charges.

Graduate Studies Information

Graduate students in the College of Visual and Performing Arts benefit from an effective combination of studio, performance, and research activities. Faculty advisors carefully establish the parameters of each graduate student's course of study and advance and facilitate interdisciplinary study. The aesthetic climate of the college supports and encourages the development of individual potential. In addition, the college recognizes the link between education, critical thinking, and cultural knowledge. Diversity and community are emphasized as important elements of every student's program design.

The college's graduate programs attract students of superior intellectual and creative ability from many distinguished institutions throughout the world. The faculty is composed of professional artists, designers, musicians, composers, actors, and scholars who are active and recognized in their fields. In addition, the college is committed to maintaining a regular influx of prominent visiting professionals.

Graduate Awards

Fellowships and Scholarships

Syracuse University provides University Graduate Fellowships on a competitive basis. These provide a competitive stipend for nine months of full-time study in addition to a tuition scholarship. See application materials for specific deadlines.

Assistantships

The College of Visual and Performing Arts may offer a teaching, technical, and/or administrative assistantship to qualified recipients, including first-year students. Assistantships offer valuable opportunities for students to enhance their professional credentials. Renewal of assistantships is based on superior performance in coursework and in assistantship assignments.

Tuition Scholarships

In addition to fellowships and assistantships, tuition scholarships in varying amounts are offered to outstanding students as evidenced by academic record and merit.

Scholarships

The college has a limited number of small scholarships to support graduate students. All scholarships are available to first-year students and are based on merit.

Graduate Good Standing Status

To be a graduate student in good standing, students must comply with the Graduate Grading Standards, which consider passing grades as A, A-, B+, B, B-, C+, C, and C-. The D grade is not an option for graduate students. The minimum GPA for graduate work is 2.8 in the first 30 credits. Certification for an advanced degree requires a minimum average of 3.0 for work comprising the program for the degree and a 2.8 average

for all credits earned. This information can be found in the Academic Rules and Regulations section of this catalog.

Specific programs in the College of Visual and Performing Arts can require the passing of additional reviews, examinations, and assessments of graduate work for a graduate student to be considered in good standing. Such reviews and assessments can result in continuation without reservations, continuation during a probationary period, or termination of student status. Students should consult their advisor for policies specific to their program or area.

Facilities

The College of Visual and Performing Arts provides an extensive array of facilities that support our academic programs, including:

ART - extensive studio facilities in the Comstock Art Building on south campus and the Shaffer Art Building and Smith Hall on main campus. These facilities are supported by wood and metal shops. At the Comstock location, we have five studio areas. The Art Education facility includes studio and classroom space. Our recently renovated Ceramics facility includes a state-of-the-art materials room, critique gallery, clay making room, mold/plaster room, dry and wet glaze labs, a resource room, throwing studio/classroom, sculpture studio/classroom, as well as indoor and outdoor kiln facilities (Blaauw, Geil, Anagama, and others). The Jewelry and Metalsmithing facility includes a well-equipped main studio with individual workstations, small machine and plating/anodizing rooms, plus casting, soldering, and finishing equipment. The Printmaking facility includes a 6,400 square foot studio space, housing a wide range of relief, intaglio, lithography, and letter presses, serigraphy/silkscreening capabilities, and hand papermaking equipment. Our Sculpture facility offers ample workspaces for assembly, project spaces dedicated to installation and performance, gallery spaces for student exhibitions, outdoor casting and large-scale fabrication capabilities, and semi-private studio spaces for undergraduate students. Shaffer Art Building houses two studio programs. The Illustration facility includes studio and classroom spaces, while the Painting facility includes well-lighted studios with special skylights receiving north light, and a complete workshop. Finally, Smith Hall serves as the College's graduate and multidisciplinary hub as well and home to various functions of the Schools of Art and Design and Communication and Rhetorical Studies Department.

DESIGN - Our Design programs are housed in The Nancy Cantor Warehouse, Syracuse University's seven-floor building in downtown Syracuse. The Warehouse's open, industrial space was recently renovated to contain professional studio facilities for each design program; two shared computer labs; a printing lab; and Design Works, a fabrication lab. A student lounge, café, and gallery are conveniently located on the first floor.

FILM AND MEDIA ARTS - Facilities supporting the Department of Film and Media Arts are located in the lower level of Shaffer Art Building. Art Photography students have access to digital and analog facilities, including professional scanning and digital printing equipment, and can also utilize production facilities at Light Work (<https://www.lightwork.org/>) as well as our own studios and classrooms. The range of facilities ensures easy access to professional digital, analog, and lighting equipment, including large format ink-jet printers and a 44-inch color processor. Computer art facilities include a graduate studio, an advanced audio production and scanning studio, and a main computer lab. Art Video sports a multi-use, multi-format facility, in which production is executed with mini-DV camcorders, digital audio recorders, and necessary peripherals. Post-production suites are equipped with

Macintosh-based non-linear editing systems. Video projectors are available for presentations and exhibition. There are digital, multi-track audio studios, plus access to other Syracuse University facilities to complement production, post-production and exhibition activities. The Film Art production facilities include sync-sound camera/recorder packages: Aaton Super 16, Arriflex Super 16 and regular 16, CP16, non-sync Bolex cameras, SONY and PANASONIC DV and HDV video cameras; a broad array of location lighting and grip gear; Final Cut Pro non-linear editing stations equipped for HD editing; Steenback flatbed editors; a sound mix studio; an Oxberry animation studio; and a lighting studio.

MUSIC - The Setnor School of Music, located in Crouse College, is home to the acoustically rich, 700-seat Rose and Jules R. Setnor Auditorium, with its 3,823-pipe Holtkamp Organ. Approximately 200 recitals occur in this space each academic year. The school has classrooms and rehearsal spaces in Crouse College and Shaffer Art Building, as well as a recording studio in the Belfer Audio Archives.

COMMUNICATION and RHETORICAL STUDIES - located in recently renovated space in Sims Hall, the department's facilities include classrooms designed for video capture and replay of student speech-making, along with multi-purpose room for hosting meetings and events.

Research Centers and Institutes

The College of Visual and Performing Arts supports and celebrates a culture of research. Both faculty and students across departments and programs engage in a variety of individual, group and cross-disciplinary initiatives that seek to expand human knowledge through creative analysis, innovation, and insight. These efforts are disseminated in a variety of ways including publishing, presentations, exhibitions and performances. The College's Office of Research and Graduate Studies facilitates both internal and external funding to support these efforts and the colleges' mission of providing an environment that thrives on critical thought and action.

Programs

- Communication and Rhetorical Studies (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/communication-rhetorical-studies/>)
 - Communication and Rhetorical Studies, MA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/communication-rhetorical-studies/communication-rhetorical-studies-ma/>)
- Department of Creative Arts Therapy (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/creative-arts-therapy/>)
 - Art Therapy, MS (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/creative-arts-therapy/art-therapy-ms/>)
- Department of Film and Media Arts (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/film-media-arts/>)
 - Art Photography, MFA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/film-media-arts/art-photography-mfa/>)
 - Computer Art, MFA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/film-media-arts/computer-art-mfa/>)
 - Film, MFA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/film-media-arts/film-mfa/>)

- School of Art (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/art/>)
 - Illustration, MFA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/art/illustration-mfa/>)
 - Studio Arts, MFA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/art/studio-arts-mfa/>)
- School of Design (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/design/>)
 - Design, MA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/design/design-ma/>)
 - Design, MFA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/design/design-mfa/>)
 - Museum Studies, MA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/design/museum-studies-ma/>)
- Setnor School of Music (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/setnor-music/>)
 - Audio Arts, MA (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/setnor-music/audio-arts-ma/>)
 - Conducting, MMus (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/setnor-music/conducting-mmus/>)
 - Music Composition, MMus (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/setnor-music/music-composition-mmus/>)
 - Performance, MM (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/setnor-music/performance-mmus/>)
 - Voice Pedagogy, MMus (<https://coursecatalog.syracuse.edu/graduate/visual-performing-arts/setnor-music/voice-pedagogy-mmus/>)

Faculty

James S. Abbott, Professor of Practice
B.M., University of Miami School of Music, 1992
Sound Recording Technology
Music Industry and Technologies

Yasser Aggour, Associate Professor
M.F.A., Yale University, 1999
Art Photography

Christine Albright-Tufts, Assistant Professor
M.F.A., University of California-San Diego
Acting

Robert Andrusko, Assistant Teaching Professor
B.F.A., SUNY, College at Purchase Conservatory of Theatre, 1990
Drama

Rachel Aubrey, Associate Teaching Professor
B.F.A., New York Institute of Technology
Communications Design

Richard Balestra, Part-time Instructor
M.M., Ithaca College, 1992
Jazz Guitar, Jazz Guitar Ensemble, Citrus Punch Rock Band

Alec Barbour, Part-time Instructor
Acting

Gregg Barron, Assistant Teaching Professor
B.A., Syracuse University

Music Industry

Cooper Battersby, Professor
M.F.A., University of Illinois at Chicago, 2003
Art Video TRM core/selected topics

Kathleen Baum, Part-time Instructor
M.F.A., Syracuse University, 2000
Acting

Peter Beasecker, Professor
M.F.A., Alfred University, 1987
Ceramics

Bradley Beckman, Part-time Instructor
M.A. New York University
Acting

Sharif Bey, Professor
Ph.D., Pennsylvania State University
Art Education

Ivan Bosnar, Part-time Instructor
D.M.A./M.M. Eastman School of Music
Organ

David Bowman, Part-time Instructor
B.F.A., Syracuse University, 1993
Lighting Design, Theater Technology

Cornelia Brewster, Part-time Instructor
M.M., University of Wisconsin-Madison, 1965
Flute

Janet Brown, Teaching Professor
M.M., Syracuse University, 1993
Voice, Baroque Ensemble

Michael Bull, Part-time Instructor
M.M., Syracuse University, 1977
Percussion, Percussion Ensemble

Don Buschmann, Part-time Instructor
M.A., Southwest Missouri State University, 1977
Advanced Practicum in Stage Management

José Peppie Calvar, Professor; Chair, Department of Applied Music and Performance;
Director, Choral Activities
D.M.A., University of South Carolina, 2012
Hendricks Chapel Choir, Setnor Sonority, Conducting, Choral Arranging

Frank Cammuso, Professor of Practice
Illustration

Donald Carr, Professor
M.F.A., Cranbrook Academy of Art, 1992
Industrial and Interaction Design

Steffi Chappell, Part-time Instructor
Museum Studies

Jun Cho, Assistant Teaching Professor
D.M.A., Rice University, 2021
Piano, Keyboard Skills, Chamber Ensembles

Bonnie Choi, Part-time Instructor
D.M.A., University of Michigan, 1993
Harpsichord, Piano, Piano Class

Brian Cimmet, Professor of Practice
B.A., Wesleyan University
Musical Theater

James Clark, Professor
M.A., Indiana University, 1971
Theater Management, Theater as a Profession

Jill Coggiola, Part-time Instructor
D.M., Florida State University, 1994
Clarinet, Music Education, Director of Graduate Studies

John Coggiola, Associate Professor; Director, Jazz Studies
Ph.D., Florida State University, 1997
Music Education, Jazz Studies, Jazz Ensemble, Music Cognition, Music Technology

Michael Coldren, Part-time Instructor
M.M., Arizona State University, 1988
Tuba, Euphonium

Alex Cole, Part-time Instructor
M.F.A., Pacifica Graduate Institute
Art Video

Diane Coloton, Part-time Instructor
D.M., Indiana University
Musical Theater

Todd Conover, Assistant Professor
B.S., Syracuse University, 1995
Fashion Design

Scott Cuellar, Assistant Professor
D.M.A., Shepherd School of Music - Rice University, 2019
Piano, Keyboard Skills, Keyboard Literature, Chamber Ensembles

Susan D'Amato, Associate Professor
M.F.A., University of North Carolina at Chapel Hill, 2000
Drawing

Robert Dacey, Professor
B.F.A., Art Center College, Los Angeles, 1975
Illustration

Adrienne Dagg, Assistant Professor
M.F.A., University of Alberta, 2020
Painting

Gretchen Darrow-Crotty, Part-time Instructor
University of Connecticut, 1995
Costume and Design Technology

David DeAngelis, Assistant Professor
Ph.D., Northwestern University
Music Education

Danyon Davis, Assistant Professor
B.F.A., The Julliard School, 1996
Acting

Elisa Dekaney, Professor; Associate Provost for Strategic Initiatives

Ph.D., Florida State University, 2001
Music Education

Joshua Dekaney, Part-time Instructor
M.M., University of Missouri-Kansas City, 1998
Drumset, Jazz Drumset, Jazz Combos, Jazz Improvisation, Music Education

Jennifer DeLucia-Assistant Professor, Department Chair
D.A.T., (Art Therapy) Mount Mary University
Creative Arts Therapy

Dee Densmore, Part-time Instructor
Design

Benjamin Dettelback, Part-time Instructor
Trombone

Timothy Diem, Associate Professor
Associate Director of Bands/Director Athletic Bands
Doctor of Arts, University of Northern Colorado
Pride of the Orange Marching Band, Wind Ensemble, Conducting, Music Education

Margaret Dietz, Part-time Instructor
B.F.A., Syracuse University
Communication Design

Dana DiGennaro, Part-time Instructor
M.M., Mannes School of Music, 1992
Flute

Emily Dittman, Part-time Instructor
M.A., M.S., Syracuse University
Museum Studies

Deborah Dohne, Associate Professor
M.F.A., Ohio State University, 1990
Dimensional Arts, Sculpture

Boryana Dragoeva, Professor
Ph.D., Rensselaer Polytechnic Institute
Bio-Art, Experimental Film and Video Art, Performance Art

Natalie Draper, Associate Professor; Chair Department of Music
Composition, Theory, and History
D.M.A., Peabody Institute of Johns Hopkins University, 2017
Music Composition and Theory

Meris Drew, Assistant Professor
M.F.A., Indiana University Bloomington
Painting

Michael Dubaniewicz, Part-time Instructor
D.M.A., Eastman School of Music, 2009
Jazz Saxophone, Jazz Improvisation, Music Theory

Doug DuBois, Associate Professor
M.F.A., San Francisco Art Institute, 1988
Photography

Rachel Dubrofsky, Chair
Ph.D., University of Illinois, 2005
Communication and Rhetorical Studies

Emily Vey Duke, Professor

M.F.A., University of Illinois at Chicago
Art Video and Transmedia Core

James A. Dunagan, Part-time Instructor
M.A., SUNY Oswego
Communication and Rhetorical Studies

Zoriana Dunham, Assistant Teaching Professor
BFA Interior Design Syracuse University
Environmental and Interior Design

Dennis Earle, Assistant Teaching Professor
Masters Architecture U of PA - Pitt
Interior Design

Julia Ebner, Part-time Instructor
M.M., Binghamton University
Voice, Vocal Literature, Opera Workshop

James Elenteny, Assistant Teaching Professor
M.M., Five Towns College
Sound Recording Technology

Steven Ellis, Part-time Instructor
B.F.A., Syracuse University
Illustration

Danita Emma, Part-time Instructor
B.F.A Brenau University
Musical Theater

Bradley P. Ethington, Professor; Director, University Bands
D.M.A., University of Texas at Austin, 1995
Conducting, Wind Ensemble

James Fathers, Professor; Iris Magidson Endowed Chair of Design
Leadership Chair
Ph.D., University of Wales, 2012
Design

Kathryn Fathers, Part-time Instructor
Master's degree, University of the West of England, Bristol, U.K.
Acting

Alix Ferrer-Yulfo, Faculty Fellow
Design

Tamika Galanis, Assistant Professor
M.F.A., Duke University, 2016
Film and Media Arts

Kelly Gallagher, Assistant Professor
University of Iowa
Film

Andy Gershon, Professor of Practice
B.S., American University
Music Industry

Meyer Giordano, Part-time Instructor
Design

Jake Giovanini, Part-time Instructor
M.A. Syracuse University
Communication and Rhetorical Studies

Ariel Gratch, Assistant Teaching Professor
Ph.D., Louisiana State University
Communication Studies

Lyndsay Michalik Gratch, Associate Professor
Ph.D., Louisiana State University
Communication and Rhetorical Studies

Victoria Gray, Part-time Instructor
Design

Holly Greenberg, Associate Professor
M.F.A., The School of the Art Institute of Chicago, 1994
Printmaking

Diane Grimes, Associate Professor
Ph.D., Purdue University, 1996
Organizational Communication

Rachel Hall, Associate Professor
Ph.D., University of North Carolina at Chapel Hill, 2004
Communication and Rhetorical Studies

Heath Hanlin, Associate Professor
M.F.A., Ohio State University, 1998
Computer Art

Denise Heckman, Associate Professor
M.F.A., Cranbrook Academy of Art, 1995
Industrial Design

Dusty Herbig, Associate Professor
M.F.A., University of Wisconsin, Madison, 2002
Printmaking

Kara Herold, Associate Professor
M.F.A., San Francisco State University
Film

Anneka Herre, Part-time Instructor
M.F.A., University of Illinois at Chicago
Transmedia Core

Jacqueline Herter, Part-time Instructor
B.A., SUNY Geneseo
Sound Design

Laura Heyman, Associate Professor
M.F.A., Cranbrook Academy of Art, 1998
Photography

Michael Hicks, Part-time Instructor
M.F.A., Syracuse University
Department of Transmedia

David Hicock, Part-time Instructor
B.F.A., Syracuse University, 1972
Film

Eleanor Holdridge, Professor, Chair Department of Drama
M.F.A., Yale University, 1997
Directing

Ginnie Hsu, Assistant Professor
M.F.A., University of Texas at Arlington

Illustration

Margie Hughto, Professor
M.F.A., Cranbrook Academy of Art, 1971
Ceramics

Robert Hupp, Part-time Instructor
Theater Management

Izmir Ickbal, Assistant Professor
M.F.A., Yale University School of Drama, 2016
Theater Design and Technology

Petrina Jackson, Part-time Instructor
Design

Alexander Jainchill, Assistant Teaching Professor
Theater Design and Technology

Anne Jakowenko, Part-time Instructor
M.A., Syracuse University
Communication and Rhetorical Studies

Stephanie Jensen-Moulton, Associate Dean, Professor
Ph.D., City University of New York
Musicology

Eric Johnson, Associate Professor
M.M., Indiana University School of Music, 1983
Voice

Lily Jiang, Assistant Professor
Ph.D., Iowa State University, 2025
Apparel, Merchandising, and Design

Rebecca Karpoff, Professor of Practice
D.M.A., Eastman School of Music
Voice

Quaran Karriem, Assistant Professor
Ph.D., Duke University, 2023
Computational Media, Arts & Cultures

Mickenna, Keller, Part-time Instructor
M.M./M.M.A., Yale School of Music
Oboe

Rebecca Kelly, Associate Professor
M.F.A., University of North Texas
Communications Design

Jacob Kerzner, Assistant Professor
M.A., Royal Conservatoire of Scotland, 2019
Musical Theater

SeWoong Kim, Assistant Professor
Ph.D., Texas A&M University, 2022
Environmental and Interior Design

William Knuth, Assistant Professor
M.M., New England Conservatory of Music, 2008
Violin, Chamber Music

Richard Koons, Part-time Instructor
M.M. University of Cincinnati (College -Conservatory of Music)
Musical Theater

Nicholas Kowerko, Part-time Instructor
M.F.A., Actors Studio Drama School
Acting

Anne Kunkle, Part-time Instructor
D.M.A., Eastman School of Music
Saxophone, Saxophone Ensemble

Anne Laver, Associate Professor; University Organist
D.M.A., Eastman School of Music, 2011
Organ

Seyeon Lee, Associate Dean of Strategic Initiatives and Research,
Associate Professor
Ph.D., Texas A&M University
Environmental and Interior Design

Matthew "Zeke" Leonard, Associate Professor
M.F.A., Rhode Island School of Design, 2008
Design

Lauren Leone, Part-time Instructor
DAT, Mount Mary University, 2018
Creative Arts Therapy

Loren Loiacono, Assistant Professor
D.M.A., Cornell University, 2019
Music Composition and Theory, Contemporary Music Ensemble

Ira Lombardia, Part-time Instructor
M.F.A., Universidad Complutense de Madrid
Transmedia

Sarah Long, Part-time Instructor
M.F.A., Syracuse University
Computer Art and Animation

David Lowenstein, Professor of Practice
B.F.A., Syracuse University
Musical Theater

Celia Madeoy, Associate Professor
M.F.A., DePaul University, 1991
Drama

Carmen Martinez, Assistant Professor
M.F.A., Yale school of Drama
Theater Design and Technology

Jessica Martinez, Part-time Instructor
Film and Media Arts

Roderick Martinez, Associate Professor
M.F.A., Rochester Institute of Technology, 1993
Communications Design

Jeffrey Mayer, Professor
M.A., University of Connecticut, 1989
Fashion Design

Phil McAndrew, Part-time Instructor
B.F.A., Daemen College
Illustration

Michael McBride, Professor of Practice
B.F.A., Fordham University, 2010

Dance

Michael McCurdy, Part-time Instructor
B.S., Brigham Young University
Theater Management

Katherine McGerr, Associate Professor
M.F.A., Yale School of Drama
Drama

Patrick McGuan, Part-time Instructor
M.F.A., Cranbrook Academy of Art
Studio Arts

Alexis Mendez Giner, Assistant Professor
M.F.A., Syracuse University
Film

Margret Mercer, Part-time Instructor
M.S., SUNY Oswego
Music Education/String Methods, String Pedagogy, Violin, Viola

Kenneth Meyer, Part-time Instructor
D.M.A., Eastman School of Music, 2000
Guitar, Guitar Ensemble, Music History

Yves Michel, Professor of Practice
M.S., Université de Montréal, 2015
Design

Thomas Miller, Assistant Professor
M.F.A., University of Illinois Urbana-Champaign
Acting

Kathryn Miranda, Part-time Instructor
B.A. University of North Carolina
Alexander Technique

Victoria Miskolczy, Part-time Instructor
Viola

Amanda Moore, Part-time Instructor
M.F.A., University of Florida
Theater Design and Technology

Bridget Moriarty, Part-time Instructor
D.M.A., University of North Carolina Greensboro
M.M., Syracuse University
Musical Theater

Edward Morris, Professor of Practice
M.A., Harvard University
Transmedia Core, Co-Director, the Canary Lab

Charles Morris III, Professor
Ph.D., Pennsylvania State University, 1998
Communication and Rhetorical Studies

Laurel Morton, Part-time Instructor
B. F. A., Syracuse University
Fashion Design

Wendy K. Moy, Associate Professor; Chair, Department of Music
Education
D.M.A., University of Washington

Music Education, Oratorio Society, Conducting

Kevin Muldoon, Part-time Instructor
M.S. Electrical Engineering, Syracuse University, 2013
B.M. Music Industry, Syracuse University
Sound Recording Technology

Erica Murphy, Assistant Professor
M.A., ÉCOLE INTERNATIONALE DE THÉÂTRE JACQUES LECOQ,
Acting

Alpha O. Newberry, Part-time Instructor
A.B., Wabash College
Art Photography

Carmel Nicoletti, Associate Teaching Professor
M.F.A., Syracuse University, 1986
Drawing, 2-D Creative Processes

Leslie Noble, Part-time Instructor
M.F.A., Syracuse University
Acting

Timothy Norton, Part-time Instructor
M.A., Manhattan School of Music
Jazz Bass; Jazz History

Emily Goldstein Nolan, Professor of Practice
D.A.T., Mount Mary University
Creative Arts Therapy

Jody Nyboer, Associate Professor
M. Arch, University of New Mexico
M.A.T., Lewis and Clark College
Environmental and Interior Design

Timothy AdeDigba Ogunbiyi, Part-time Instructor
D.M.A., Eastman School of Music (in progress)
Jazz Piano

Meri Page, Associate Professor
M.F.A., Mills College
Communication Design

Whitney Pak, Part-time Instructor
M.F.A., California State University, Los Angeles
Acting

Ricky Pak, Associate Professor
M.F.A., California State University-Los Angeles
Acting

Felipe Panama, Assistant Teaching Professor
Musical Theater

Christopher Perrello, Part-time Instructor
M.S., Syracuse University
Communication and Rhetorical Studies

Kendall Phillips, Professor
Ph.D., Pennsylvania State University, 1995
Rhetoric, American film, Public Sphere

Spencer Phillips, Part-time Instructor
D.M.A. Eastman School of Music

String Bass

Stuart Plymessenger, Part-time Instructor
B.A., Rhode Island College
Stage Management

Christopher Prior, Part-time Instructor
Film and Media Arts

Erin Rand, Associate Professor
Ph.D., University of Iowa, 2006
Rhetoric, Social Movements, Gender and Queer Theory

John Raschella, Part-time Instructor
Artist Diploma, Curtis Institute of Music
Trumpet

Adam Raymond, Professor of Practice
B.A., State University of New York, Oneonta, 2009
Music Industry and Audio Arts Production/Film

Nancy Keefe Rhodes, Part-time Instructor
M.A., Goldring Arts Journalism Program, Newhouse School, Syracuse University
Film

Rochele Royster, Assistant Professor
Ph.D., National Louis University, 2017

Victor Rivera, Part-time Instructor
M.F.A., Syracuse University
Art Photography

Amando Rodriguez, Laura J. and L. Douglass Meredith Professor
Ph.D., Howard University, 1995
Organizational Communication, Communication Theory, Postcolonial Theory

Kathleen Roland-Silverstein, Professor
D.M.A., University of Southern California, 1997
Voice, Voice Pedagogy

James Rolling, Jr, Professor
Ed.D., Ed.M., Columbia University, Teachers College
Art Education

Donato Rossi, Part-time Instructor
M.F.A., Syracuse University
Film

Julianna Sabol, Associate Professor
D.M.A., University of Cincinnati, 1992
Voice

Andrew J. Saluti, Associate Professor
M.F.A., Louisiana State University
Museum Studies

Dan Sato, Part-time Instructor
Piano

Susannah Sayler, Associate Professor
M.F.A., The School of Visual Arts
Art Photography

Nicolas Scherzinger, Professor

D.M.A., Eastman School of Music, 2001
Composition, Music Theory, Electronic Music

Ralf Schneider, Associate Professor
M.Des., University of Cincinnati, 2005
Industrial and Interaction Design

Kristen Schoonmaker, Assistant Teaching Professor
M.A., Fashion Institute of Technology
Fashion Design

Rebecca Schuetz, Part-time Instructor
Theater Design and Technology

Hanni Schwarzlander, Part-time Instructor
B.A., Syracuse University
Acting

Abel Seaton, Part-time Instructor
M.M., Syracuse University, 2010
Piano Class

Blake Segal, Part-time Instructor
M.F.A., Yale School of Drama
Acting

Sylvia Sierra, Associate Professor
Ph.D., Georgetown University
Discourse Analysis

Sandy Siquier, Assistant Teaching Professor
M.A., Syracuse University
Film

Marianne Solivan, Assistant Professor
M.A., (Jazz Studies), The New England Conservatory
Jazz Voice, Orange Unified Jazz Vocal Ensemble

Joanna Spitzner, Associate Professor
M.F.A., Ohio State University, 2001
Studio Arts

Kyra Stahr, Assistant Teaching Professor
Choral Studies

Lauren Staniec, Part-time Instructor
Environmental and Interior Design

Randall Steffen, Part-time Instructor
M.F.A., Yale University
Technical Design and Production

Emily Stokes-Rees, Professor, Director, Design
DPhil, University of Oxford
Museum Studies

Bradley Stone, Assistant Teaching Professor
M.S., LeMoyne College
Musical Theater

Marc Stress, Professor of Practice
B.F.A., SUNY Fredonia
Communication Design

Miso Suchy, Associate Professor
M.F.A., Academy of Performing Arts, Bratislava, Czechoslovakia, 1990

Film

Martha Sutter, Interim Associate Dean, Academic Affairs, Teaching Professor
M.M., Syracuse University
Voice

Ryan Tabrizi, Assistant Teaching Professor
Ph.D., University of Memphis, 2023
Communication and Rhetorical Studies

James Tapia, Associate Professor; Director, Orchestral Activities
D.M.A., University of Texas at Austin
Orchestra, Conducting

David Tarleton, Professor, Chair
M.F.A., University of Southern California, 2000
Film and Media Arts

Jeremy Tarr, Part-time Instructor
M.F.A., Syracuse University
Studio Arts

Laura Teoli, Part-time Instructor
Creative Arts Therapy

Robert E. Thomas, Part-time Instructor
Ph.D., Rutgers University
Music Composition, Ear Training

Holly Thuma, Professor
M.F.A., University of Pittsburgh
Acting

Ida Tili-Trebicka, Teaching Professor
M.M., Syracuse University, 1996
Piano, Piano Class

Robyn Tomlin, Part-time Instructor
M.F.A., M.S.W., Syracuse University
Transmedia Core

Mara Rich Tunnichliff, Part-time Instructor
M.F.A., University of Cincinnati
Theater Design and Technology

Guinevere Turner, Professor of Practice
Film

Samuel Van Aken, Associate Professor
M.F.A., University of North Carolina, Chapel Hill
Sculpture

Ekaterina Vanosvkyay, Assistant Teaching Professor
Art-Painting

Martin Vreeland, Visiting Professor of Practice
B.F.A., Syracuse University
Theater Design Technology

Matthew Warne, Part-time Instructor
Ph.D., Brown University
Transmedia

John Warren, Professor; Director, Setnor School of Music
D.M.A., University of Miami

University Singers, Conducting, Choral Literature

Joseph Whelan, Part-time Instructor
B.A., Empire State College
Theater History

Jessica Wilbee, Part-time Instructor
B.M./Performers Certificate, Eastman School of Music, 2015
Harp

Christopher Wildrick, Associate Professor
M.F.A., University of Wisconsin-Madison
2-D Creative Process

Errol Willett, Associate Professor
M.F.A., Pennsylvania State University
Ceramics

Matthew Winning, Part-time Instructor
M.F.A., Regent University
Acting

Gregory Wood, Part-time Instructor
B.M., Cincinnati College, Conservatory of Music
Cello

Kathleen Wrinn, Assistant Professor
M.F.A., New York University
Musical Theater

Robert Wysocki, Associate Professor, Director, Art
M.F.A., Yale University
Sculpture

Rebecca Ruige Xu, Professor
M.F.A., Syracuse University
Computer Art and Animation

Jamie Young, Part-time Instructor
Design

Andrew Zhou, Assistant Teaching Professor
D.M.A., Cornell University
Music Theory, Ear Training

Ralph Zito, Professor
A.B., Harvard University
Dialect, Text, Voice

Courses

Communication and Rhetorical Studies

CRS 500 Selected Topics (1-6 Credits)

Communication & Rhetorical Studies

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

CRS 531 Advances in Interpersonal Communication (3 Credits)

Communication & Rhetorical Studies

Introduction to contemporary theories and research in the field of interpersonal communications; array of theoretical models and research exemplars.

Prereq: CRS 331

CRS 532 Family Communication (3 Credits)*Communication & Rhetorical Studies*

Examination of communication processes which constitute and reflect family functioning. Power and conflict, predictable and unpredictable stress, paradoxes and double binds, family life cycle, and communication competence. Permission of Instructor.

CRS 535 Communication & Community (3 Credits)*Communication & Rhetorical Studies*

Examines current concepts of interpersonal communication and their historical development. Demonstrates how interpersonal communication influences and is influenced by community contexts.

Prereq: CRS 331

CRS 537 Art in Action: Special Topics (3 Credits)*Communication & Rhetorical Studies*

Cross-listed with DRA 537

Students learn to apply skills from artistic disciplines to fields such as education, law, or public policy, by studying selected theoretical topics and experiencing hands-on practices of community-based performance. Repeatable 4 times for 12 credits maximum

CRS 545 Issues in Argumentation (3 Credits)*Communication & Rhetorical Studies*

Emerging perspectives of the field theory of argument, constructivist approaches, cognitive approaches, against traditional models of argumentation. Permission of Instructor.

Prereq: CRS 334

CRS 552 History of Rhetorical Theory (3 Credits)*Communication & Rhetorical Studies*

Overview of a variety of theories, from ancient to contemporary, and the factors that affect concepts of rhetoric in the culture of Western thought. Permission of instructor

CRS 553 American Public Address (3 Credits)*Communication & Rhetorical Studies*

Public address as an influence in the political, social, legal, and religious history of America. Permission of instructor

CRS 567 Rhetoric and Philosophy (3 Credits)*Communication & Rhetorical Studies*

Examines the quarrel between philosophy and rhetoric and the way it has affected the development of Western thought. Permission of instructor

CRS 580 International Course (1-12 Credits)*Communication & Rhetorical Studies*

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

CRS 600 Selected Topics (1-6 Credits)*Communication & Rhetorical Studies*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

CRS 601 Language, Interaction, and Culture (3 Credits)*Communication & Rhetorical Studies*

An introduction to selected social science communication theories and research exemplars that define the study of contemporary communication.

CRS 603 Contemporary Theories of Rhetoric (3 Credits)*Communication & Rhetorical Studies*

British, American, and Continental rhetorical thought in 19th and 20th centuries.

CRS 604 Qualitative Communication Research Methods (3 Credits)*Communication & Rhetorical Studies*

A survey of qualitative research methods including logic, philosophy, innovations, and controversies in these methods.

CRS 605 Communication and Cosmopolitan Studies (3 Credits)*Communication & Rhetorical Studies*

Foundations of critical communication theory with focus on communication as a constitutive phenomenon. Social constructionist, feminist, postmodern, poststructural, historical perspectives on communication.

CRS 606 Issues and Methods in Critical Communication Theory (3 Credits)*Communication & Rhetorical Studies*

Applications and methodological implications of critical perspectives and frameworks introduced in CRS 605. Critical methodologies and research strategies.

Advisory recommendation Prereq: CRS 605

CRS 607 Critical Media & Cultural Studies (3 Credits)*Communication & Rhetorical Studies*

Provides an overview of perspectives, questions, theories, methodologies and debates in critical media & culture studies.

CRS 614 Communication, Power & Gender (3 Credits)*Communication & Rhetorical Studies*

Cross-listed with WGS 615

Consideration of the ways in which communication structures power and gender relations. Reviewing Continental and North American literature on power, and feminist literature on gender, students study how communication produces social identities and hierarchies.

CRS 615 Emerging Domains in Communication Studies (3 Credits)*Communication & Rhetorical Studies*

Double-numbered with CRS 315

This course explores developing areas of human and non-human communication in academic and applied contexts, especially in relation to digital culture. Focus on the how and why of communication transformation, and its socio-cultural and political implications. Additional work for graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

CRS 617 Innovation in Communication and Rhetoric (3 Credits)*Communication & Rhetorical Studies*

Double-numbered with CRS 317

Understanding innovation as a communication and rhetorical phenomenon, and to identify how innovation emerges from different communication and rhetorical practices.

CRS 625 Oral Communication Skills for Engineers (3 Credits)*Communication & Rhetorical Studies*

Instruction in effective presentational communication skills. The course includes the fundamentals of oral communication and their application and practice in different presentational contexts.

CRS 627 Speechwriting (3 Credits)*Communication & Rhetorical Studies*

Double-numbered with CRS 327

Principles and practices of writing ceremonial and persuasive speeches for clients. Additional work required of graduate students.

Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

CRS 630 Intercultural Communication (3 Credits)*Communication & Rhetorical Studies*

Double-numbered with CRS 430

Principles and applications. Approaches and issues pertinent to effective communication across cultures and in multicultural societies. Verbal and nonverbal patterns. Culture shock.

Shared Competencies: Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

CRS 632 Political Communication: Inside the DC Beltway (3 Credits)*Communication & Rhetorical Studies*

Double-numbered with CRS 432

An examination of politics and communication as a mediated process
 Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>); Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

CRS 636 Feminist Rhetoric(s) (3 Credits)*Communication & Rhetorical Studies*

Cross-listed with WGS 636, CCR 636

Double-numbered with WGS 436, CRS 436, WRT 436

Feminist rhetoric from both a historical and global context, utilizing both primary and secondary readings in order to gain a sense of breadth and depth in the field of feminist rhetoric. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

CRS 655 Rhetorical Criticism (3 Credits)*Communication & Rhetorical Studies*

Different perspectives of rhetorical criticism. Explicating the assumptions underlying different approaches to rhetorical criticism. Students learn and apply contemporary critical methods in the study of discursive practices.

CRS 660 Selected Readings in Communication and Rhetorical Studies (1-6 Credits)*Communication & Rhetorical Studies*

Repeatable

CRS 668 Social Movement Rhetorics (3 Credits)*Communication & Rhetorical Studies*

Offers theoretical and critical inquiry into the rhetoric of social movements through diverse interdisciplinary scholarship and case studies.

CRS 670 Experience Credit (1-6 Credits)*Communication & Rhetorical Studies*

Participation in a discipline- or subject-related experience. Students must be evaluated by written or oral reports or an examination. Limited to those in good academic standing.

CRS 683 Rhetoric of Film (3 Credits)*Communication & Rhetorical Studies*

Double-numbered with CRS 483

Examination of how popular films and documentaries function rhetorically to reflect and construct social and political change.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

CRS 690 Independent Study (1-6 Credits)*Communication & Rhetorical Studies*

Guided independent reading, performance, and/or direction geared to interest and development of individual student. Permission of instructor
 Repeatable 6 times for 6 credits maximum

CRS 716 Remix Culture (3 Credits)*Communication & Rhetorical Studies*

Double-numbered with CRS 416

Remix theory and praxis. Study of sociocultural, political, ethical, and legal implications of remix culture. How remix relates to debates about digital culture, ownership, citizenship, authorship, and authority. Application of communicative and rhetorical remix techniques.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

CRS 744 African American Rhetorics (3 Credits)*Communication & Rhetorical Studies*

Cross-listed with CCR 744

Surveys African American discourse and its relationship to equality, resistance and participation. Examines philosophical concepts, political issues, discursive characteristics, traditions, theories, and histories of African American Rhetoric

CRS 745 Research Seminar in Communication and Rhetorical Studies (3 Credits)*Communication & Rhetorical Studies*

Analyzing research studies; conducting a study to develop a methodology for graduate theses.

CRS 746 Queer Rhetorics (3 Credits)*Communication & Rhetorical Studies*

Cross-listed with CCR 746, QXS 746, WGS 746

Explores contemporary queer scholarship and activism from a rhetorical perspective. Analyzes purposes, arguments, tropes, figures, exigencies, modes of delivery, and audiences in historical and transnational contexts

CRS 790 Independent Study (1-6 Credits)*Communication & Rhetorical Studies*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.
 Repeatable

CRS 862 Seminar in Rhetoric and Public Address (3 Credits)*Communication & Rhetorical Studies*

Analysis and criticism of contemporary research in rhetoric and public address of various historical periods and in various nations.

CRS 990 Independent Study (1-6 Credits)*Communication & Rhetorical Studies*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.
Repeatable

CRS 996 Faculty Guided Research Project (3 Credits)*Communication & Rhetorical Studies*

Student writes a research paper on a project negotiated with a faculty member based on area of expertise.

CRS 997 Master's Thesis (6 Credits)*Communication & Rhetorical Studies***Art Photography****PHO 500 Selected Topics (1-6 Credits)***Public Communications*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Repeatable

PHO 511 Color Imaging (3 Credits)*Public Communications*

Technical and creative application of color theory and color-imaging technology for communications.

PHO 530 Topics in Photography (3 Credits)*Public Communications*

In-depth study of different professional photography specializations including sports photography, fashion and portrait photography, documentary photography, architectural photography, and other topics selected by the department.
Repeatable 3 times for 9 credits maximum

PHO 580 International Course (1-12 Credits)*Public Communications*

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.
Repeatable

PHO 581 Photographic Workshop (3 Credits)*Public Communications*

Advanced photography workshop in advertising and/or photojournalism. Emphasis on content suitable for publication in communications media. Offered London campus only.

PHO 590 Independent Study (1-6 Credits)*Public Communications*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.
Repeatable

PHO 600 Selected Topics (1-6 Credits)*Public Communications*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Repeatable

PHO 690 Independent Study (1-6 Credits)*Public Communications*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.
Repeatable

PHO 997 Masters Thesis (0-6 Credits)*Public Communications***Art Video****VID 500 Selected Topics (1-6 Credits)***Film and Media Arts*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Repeatable

VID 510 Video Art History (3 Credits)*Film and Media Arts*

Video art history from the 1960s including the fluxus and art and technology movements, early performance, image processing, installation, and socio-political explorations.
Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

VID 600 Selected Topics (0-6 Credits)*Film and Media Arts*

Repeatable

VID 610 Video Research (3-9 Credits)*Film and Media Arts*

Production of videotapes in the context of independent art related to concerns by individual. Crew experience required. Directed readings, group critiques with weekly meetings.

VID 613 Advanced Post-Production Techniques (3 Credits)*Film and Media Arts, Art & Design*

Double-numbered with VID 313

A workshop in audio and video post-production techniques. Specific exercises that structure learning in audio/video relationships. Advanced audio/video techniques are explored. Additional work is required of graduate students. VID 613 is required of Art Video M.F.A. students.
Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

VID 670 Experience Credit (1-6 Credits)*Film and Media Arts*

Repeatable

VID 690 Independent Study (1-6 Credits)*Film and Media Arts*

Repeatable

VID 710 Video Research (3-12 Credits)*Film and Media Arts*

Production of videotapes in the context of independent art related to concerns. Crew experience required. Directed readings, group critiques with weekly meetings.
Repeatable

VID 770 Experience Credit (1-6 Credits)*Film and Media Arts*

Repeatable

VID 790 Independent Study (1-6 Credits)*Film and Media Arts*

Repeatable

VID 990 Independent Study (1-6 Credits)*Film and Media Arts*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable 6 times for 6 credits maximum

VID 996 Final Presentation (3 Credits)*Film and Media Arts*

Written statement to accompany final project, culminating in oral examination for M.F.A. degree. Taken during final semester upon advisor's approval.

VID 997 Masters Thesis (0-6 Credits)*Film and Media Arts*

Formal master's thesis. Written document exhibiting substantive and original research. Planned under direction of major departmental advisor.

Computer Art**CAR 500 Selected Topics (1-6 Credits)***Film and Media Arts*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

CAR 501 Animation Workshop II (3 Credits)*Film and Media Arts*

Building on the collaborative animation experience from the first semester of the animation workshop, students step into supervisor roles helping to manage all aspects of the production of an animated short film.

Prereq: CAR 401

CAR 502 Visual Effects Workshop II (3 Credits)*Film and Media Arts*

Building on the collaborative VFX experience from the first semester of the VFX workshop, students step into supervisor roles helping to manage all aspects of the production team(s) workflow.

Prereq: CAR 402

CAR 530 Special Topics in Digital Art (3-12 Credits)*Film and Media Arts*

Various topics in digital art are explored through research, creative activity, and theoretical discussion. Topics address historical as well as contemporary issues that bridge art and technology.

Repeatable

Prereq: CAR 101

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

CAR 600 Selected Topics (1-6 Credits)*Film and Media Arts*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

CAR 630 Computer Art Studio (3-12 Credits)*Film and Media Arts*

Research problems. Counseling and permission of advisor to determine area of study. Permission of Instructor.

Repeatable

CAR 670 Experience Credit (1-6 Credits)*Film and Media Arts*

Repeatable

CAR 690 Independent Study (1-6 Credits)*Film and Media Arts*

Repeatable

CAR 730 Computer Art Studio (3-12 Credits)*Film and Media Arts*

Research in advanced problems in computer graphic art. Counseling and permission of advisor determines areas of study. Can be taken for a maximum of 12 credits.

Repeatable 4 times for 12 credits maximum

Advisory recommendation Prereq: CAR 630

CAR 770 Experience Credit (1-6 Credits)*Film and Media Arts*

Repeatable

CAR 790 Independent Study (1-6 Credits)*Film and Media Arts*

Repeatable

CAR 996 Final Presentation (3 Credits)*Film and Media Arts*

Written statement to accompany final project, culminating in oral examination for M.F.A. degree. Taken during final semester upon advisor's approval.

CAR 997 Final Presentation (0-6 Credits)*Film and Media Arts*

Formal master's thesis. Written document exhibiting substantive and original research. Planned under direction of major departmental advisor.

Film**FIL 500 Selected Topics (1-6 Credits)***Film and Media Arts*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

FIL 520 Film Studies Seminar (3 Credits)*Film and Media Arts*

Advanced topics relating a focused set of critical and theoretical questions to a specific film or group of films. For graduate and advanced undergraduate students.

Prereq: FIL 225 or 226

Shared Competencies: Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

FIL 521 Filmmaking: Selected Topics (3 Credits)*Film and Media Arts*

Modes of filmmaking such as experimental, narrative, expository; or technical areas such as cinematography, lighting, or art design.

Repeatable 3 times for 9 credits maximum

Prereq: FIL 124 and FIL 223

FIL 523 Cinema Acting&Directing (3 Credits)*Film and Media Arts*

Cross-listed with DRA 534

Exercises in filming fictional dramatic scripts, centered on exploring the director-actor relationship, aimed at refining directorial skills.

Prereq: FIL 327

Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)**FIL 525 Cinematography (3 Credits)***Film and Media Arts*

This course delves into the various aspects of cinematography, including camera functionality, lens selection, film stock, framing and composition, lighting techniques, and the changing landscape of digital filmmaking.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)**FIL 526 Advanced Cinematography (0-3 Credits)***Film and Media Arts*

This course enhances students cinematography skills, visual literacy, and critical thinking essential for their development. It explores various styles and techniques, improving understanding of tools, processes, and skills essential for a professional filmmaking career.

Prereq: FIL 525

FIL 527 Critical Problems Film&Video (3 Credits)*Film and Media Arts*

Methods of film and video criticism. The place of the author, the text, the spectator, and the ideological underpinnings of aesthetic value in the critical process.

Prereq: FIL 225 and 226

FIL 528 Color Grading and Finishing (3 Credits)*Film and Media Arts*

This course will equip students with the fundamental knowledge and skills to master the art of color grading in film, aimed at creating specific visual aesthetics to enhance the final work. Students will explore and experiment with a range of tools and techniques, deepening their understanding of moving image perception and its technical aspects.

FIL 580 International Course (1-12 Credits)*Film and Media Arts*

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable

FIL 590 Independent Study (1-6 Credits)*Film and Media Arts*

Repeatable

FIL 600 Selected Topics (1-6 Credits)*Film and Media Arts*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

FIL 601 Advanced Filmmaking Workshop (3 Credits)*Film and Media Arts*

Double-numbered with FIL 301

This is a comprehensive workshop designed to improve students technical filmmaking skills through lectures, demonstrations and hands-on exercises. Additional work required for graduate students.

FIL 620 Filmmaking:Graduate Project (0-6 Credits)*Film and Media Arts*

First-year graduate filmmaking. Required of all M.F.A. film candidates. Meets weekly. Individual and group filmmaking projects. Permission of Instructor.

FIL 624 Scriptwriting Workshop (3 Credits)*Film and Media Arts*

Double-numbered with FIL 324

Offers students further opportunity to develop scriptwriting skills. Special attention on story, character development, and narrative strategies. A portfolio-quality script for a feature-length film or for the senior project will be written.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)**FIL 625 Intro Film Theory&Criticism (3 Credits)***Film and Media Arts*

Individual and group graduate research projects in topics of film theory and criticism. Permission of Instructor.

FIL 626 Problems of Film Perception (3 Credits)*Film and Media Arts*

Additional graduate research in topics of film theory. Required of all M.F.A. candidates.

Advisory recommendation Prereq: FIL 625

FIL 627 Directing Actors (3 Credits)*Film and Media Arts*

Double-numbered with FIL 327

Develop skills to understand and analyze the script from a director's point of view and create an engaging mise-en-scene. Analyze different strategies to direct a scene and enhance the communication between the director and actor. Additional work required for graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)**FIL 629 Sound Design (3 Credits)***Film and Media Arts*

Double-numbered with FIL 329

Principles of sound and acoustics as related to recording audio for film with equal treatment given to film sound design theory and practice in all forms of production, assemblage and editing.

Repeatable 3 times for 9 credits maximum

Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

FIL 631 Film Adaptation (3 Credits)*Film and Media Arts*

Double-numbered with FIL 331

This course aims to examine adaptive practices and the significant role of the audience in the adaptation process. Through the exploration of diverse adaptation theories, students will acquire a comprehensive understanding of film adaptations. Additional work for graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

FIL 633 The Art of Editing (0-3 Credits)*Film and Media Arts*

Double-numbered with FIL 333

Students learn film editing through conceptual perspectives and hands-on labs. Focused on the art of storytelling, students learn to manipulate time, space, rhythm and emotion, and apply these skills to their own creative projects. Enroll in both The Art of Editing and The Art of Editing Lab.

Advisory recommendation Coreq: FIL 634

FIL 634 The Art of Editing Lab (0-1 Credits)*Film and Media Arts*

Double-numbered with FIL 334

Develop foundational skills in the use of a digital editing platform, as well as investigating current workflows. Students receive ongoing critique, feedback and one-to-one problem solving to determine their proficiency and advancement in editing. Additional work for graduate students.

Advisory recommendation Coreq: FIL 633

FIL 635 Advanced Editing (3 Credits)*Film and Media Arts*

Double-numbered with FIL 335

Expand editing skills, while learning advanced software. Through lectures, tutorials and individual projects, students learn editing techniques, project organization, and media management. Come prepared with a current work-in-progress or a new project to begin post-production. Additional work required for graduate students.

Advisory recommendation Prereq: FIL 633 and FIL 634

FIL 660 Topics in Film Culture (1-3 Credits)*Film and Media Arts*

Double-numbered with FIL 360

Interaction between film and society. Specific issues, such as genre, auteur, ideology, spectatorship, and technology. Additional work required for graduate students.

Repeatable

FIL 670 Experience Credit (1-6 Credits)*Film and Media Arts*

Repeatable

FIL 680 International Course (1-12 Credits)*Film and Media Arts*

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable

FIL 690 Independent Study (1-6 Credits)*Film and Media Arts*

Repeatable

FIL 720 Filmmaking: Graduate Project (0-6 Credits)*Film and Media Arts*

Advanced graduate filmmaking, required of all M.F.A. candidates. Meets weekly. Individual and group filmmaking projects.

Advisory recommendation Prereq: FIL 620

FIL 725 Film Theory: Topics (3 Credits)*Film and Media Arts***FIL 726 Film Theory: Topics (3 Credits)***Film and Media Arts***FIL 770 Experience Credit (1-6 Credits)***Film and Media Arts*

Repeatable

FIL 790 Independent Study (1-6 Credits)*Film and Media Arts*

Repeatable

FIL 990 Independent Study (1-6 Credits)*Film and Media Arts*

Repeatable

FIL 996 Final Presentation (3 Credits)*Film and Media Arts*

Written statement to accompany final project, culminating in oral examination for M.F.A. degree. Taken during final semester upon advisor's approval.

FIL 997 Masters Thesis (0-6 Credits)*Film and Media Arts*

Formal master's thesis. Written document exhibiting substantive and original research. Planned under direction of major departmental advisor.

Film and Media Arts**FMA 500 Selected Topics (1-6 Credits)***Film and Media Arts*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

FMA 511 Art & Environment: Animals (3 Credits)*Film and Media Arts*

An interdisciplinary course examining the lifeworld of animals and posthumanism in light of current environmental issues. Involves readings and film viewings from sciences, arts and humanities. Students make original projects in response to readings.

Repeatable 2 times for 6 credits maximum

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

FMA 512 Art & Environment: Food (3 Credits)*Film and Media Arts*

An interdisciplinary course examining art and media that critiques or productively re-imagines the production, distribution, and consumption of food. Students will draw on readings and independent research to make their own projects.

Repeatable 2 times for 6 credits maximum

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

FMA 568 Art & Ecology: Collage (3 Credits)*Film and Media Arts*

Cross-listed with APH 568

Students will learn and experiment with a wide variety of collage techniques and production tools. This is also an Art + Ecology course, and will be taught in the context of ecology, or the study of relations. We will think with and through key ideas in contemporary ecological thought using collage as a mode of articulation.

FMA 600 Selected Topics (1-6 Credits)*Film and Media Arts*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

FMA 610 Literacy, Community and Media (3 Credits)*Film and Media Arts*

Double-numbered with FMA 310

This course brings University students into local public schools to offer instruction in media such as photography and video, along with writing exercises to develop projects that explore issues of identity, community and family.

Repeatable 2 times for 6 credits maximum

University Requirement Course: IDEA Requirement Eligible

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

FMA 690 Independent Study (1-6 Credits)*Transmedia*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable 6 times for 6 credits maximum

FMA 701 FMA Graduate Seminar I (3 Credits)*Film and Media Arts*

This Film and Media Arts Graduate Seminar is designed to give students a background in critical theory as well as a space to think about your own work through a range of critical lenses.

FMA 703 FMA Graduate Seminar III: Thesis Writing (3 Credits)*Film and Media Arts*

This course focuses on the development of the written thesis paper requirement that accompanies the creative thesis work. Approaching the thesis as an active document, that articulates artistic development and outlines a professional trajectory, the aim of this paper is to create a foundation for one's future practice and career.

FMA 990 Independent Study (1-6 Credits)*Film and Media Arts*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable 6 times for 6 credits maximum

Art Education**AED 500 Selected Topics (1-6 Credits)***Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

AED 510 Special Problems in Art Ed (1-6 Credits)*Art*

Individual study of particular problems in art education which are of pertinence to the student. Counseling and consent of the instructor determine the area of study.

AED 524 Visual Language (3 Credits)*Art*

Visual language as catalyst for interdisciplinary experiences in art, math, science, and social studies. Visualization, determination of essential features, methods of teaching surrogate and relational form. Curriculum for specific grades or particular audiences. For senior and graduate art majors.

AED 534 Creative Processes and Curriculum Structures (3 Credits)*Art*

Through experimentation, divergent thinking, and openness to discovery and possibility, students will document the curricular ideas and opportunities for creative learning that emerge through the exploration of various studio art and design processes.

AED 584 Cultural Knowledge, Identity, and Postmodern Art Education (3 Credits)*Art*

A course providing a safe space for arts educators and teaching artists to reconceptualize their language, attitudes, and approaches toward viewing, learning, and teaching the visual arts to diverse students in a global postmodern society.

AED 600 Selected Topics (1-6 Credits)*Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

AED 612 Creativity & Its Cultivation (3 Credits)*Art*

How do we recognize creativity? Who are the innovative individuals?

Seminar workshop identifies essential criteria to discover and experience levels of creative behavior. Multisensory nature of imagination and its cultural significance. Students experiment in perceptual activities leading to design of aesthetic and educational strategies.

AED 617 Philosophy & Foundations of Art Education Practice (3 Credits)*Art*

Double-numbered with AED 317

Historical trends and philosophies of diverse art education practices and the growth of American public education. Includes field observations, interface with cultural institutions, cultivation of professional affiliations, and the development of a beginning teaching philosophy.

AED 618 Seminar in Art Education (3 Credits)*Art*

Prevailing opinions concerning objectives, materials, and curriculum procedures in art education at various age levels. Variety of research requirements and procedures in the field.

AED 621 Making Meaning: Socially Responsible Arts & Design Practices (3 Credits)*Art*

Experiments with new approaches for making art, architecture and/or design when creative practice and arts & design education are undertaken as an avenue of social responsibility.

AED 670 Experience Credit (1-6 Credits)*Art*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

AED 690 Independent Study (1-6 Credits)*Art*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

AED 700 Selected Topics (1-6 Credits)*Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

AED 710 Problems/Teacher As Artist (2-18 Credits)*Art*

Technical problems in art education. Limited to students working toward master's degree in art education.

Repeatable

AED 770 Experience Credit (1-6 Credits)*Art*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

AED 790 Independent Study (1-6 Credits)*Art*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

AED 798 Making Methodology: Exploring Arts-based Research (3 Credits)*Art*

Cross-listed with AIC 619

An in-depth exploration of arts-based research methodologies that emerge out of the natural affinity between research practice and artistic practice. Various methodologies will be applied to selected social, educational, and creative research problems.

AED 896 Final Presentation (3 Credits)*Art*

Final presentation accompanied by written statement, culminating in oral examination. Taken during final semester upon advisor's approval.

AED 990 Independent Study (1-6 Credits)*Art*

Repeatable

Arts in Context**AIC 500 Selected Topics (1-6 Credits)***Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable 5 times for 6 credits maximum

AIC 600 Selected Topics (1-6 Credits)*Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

AIC 610 The Creative Classroom: Reexamining School Art Misconceptions Through Studio Inquiry (3 Credits)*Art*

A studio art course that disrupts misconceptions about the relevance of the arts and design practices in education through arts-based inquiry.

AIC 611 Creative Leadership and Social Responsibility in the Arts (3 Credits)*Art*

Double-numbered with AIC 311

Online course designed to equip students with strategies for a socially responsible approach to creative leadership and citizen entrepreneurship that may be applied within school systems, arts organizations, museums, and community centers. Additional work required of graduate students.

AIC 612 Methods in Creative Leadership: Talent/Agency (3 Credits)*Art*

Double-numbered with AIC 312

Community engagement coursework focused on planning and instruction of ongoing arts & design-based portfolio development, mentoring workshops for teens, fostering the next generation of creative leaders. Additional work required of graduate students.

AIC 618 Collaborative Arts & Design Practices (3 Credits)*Art*

Double-numbered with AIC 318

Drawing upon diverse disciplinary content rethinking the role of the arts & design in society as purpose-driven, as a way of knowing and as an urgent, beneficial means of active social entrepreneurship. Additional work required of graduate students.

AIC 619 Making Methodology: Exploring Arts-based Research (3 Credits)*Art*

Cross-listed with AED 798

An in-depth exploration of arts-based research methodologies that emerge out of the natural affinity between research practice and artistic practice. Various methodologies will be applied to selected social, educational, and creative research problems.

AIC 621 Art, Activism, Modernity (3 Credits)*Art*

Double-numbered with AIC 321

History, theory, and practice of visual artists in publicly-engaged, community-based, and socially-active projects.

University Requirement Course: IDEA Requirement Eligible

AIC 623 Artists Who Write (3 Credits)*Art*

Double-numbered with AIC 423

Analysis, history of manifestos, theoretical writings produced by visual artists in the 20th century. Students write their own manifestos, press releases, artist statements and other forms of art communication.

AIC 640 Visiting Artist Lecture Series (1 Credit)*Art*

Double-numbered with AIC 340

Contemporary artists and art educators with significant national and international exhibition and publishing records talk about their work and its development, including art-historical and other inter-disciplinary connections. Additional work required of graduate students.

Repeatable 6 times for 6 credits maximum

Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

AIC 641 History of Jewelry and Metalsmithing (3 Credits)*Art*

Double-numbered with AIC 441

Study the history of jewelry/metalsmithing from prehistoric to contemporary pieces. Differences and similarities among cultures is discussed.

AIC 690 Independent Study (1-6 Credits)*Art*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

Art Intensive in Studio Arts**ARI 500 Selected Topics (1-6 Credits)***Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable 5 times for 30 credits maximum

ARI 563 Painting: Art for Non-Majors (3 Credits)*Art*

This course encourages students to develop ideas and objectives, to be self-critical, and experiment with approaches to and techniques in painting. Open to all levels. Additional work for graduate students.

Repeatable 2 times for 6 credits maximum

ARI 600 Selected Topics (1-6 Credits)*Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

ARI 601 Graduate Seminar 1: Theory and Ideas (6 Credits)*Art*

Designed for first year graduate students ARI 601, is an introduction to the MFA, focusing on the development of artistic practice enabling the students to define their place within and beyond contemporary artistic practices.

ARI 602 Graduate Seminar 2: Professional Studies (6 Credits)*Art*

Focuses on the development of essential professional practices in the visual arts and is designed to support each student to identify and build the necessary professional skills as they relate to individual artistic practices.

Advisory recommendation Prereq: ARI 601

ARI 603 Graduate Critique 1 (3 Credits)*Art*

Brings students together to take part in critique. This course is designed to engage students in the creation and discussion of art in a contemporary context broader than specific media and discipline.

Repeatable 2 times for 6 credits maximum

ARI 604 Graduate Critique 2 (3 Credits)*Art*

Students take part in critique of practice in a professional context. This course is designed to engage students in the creation and discussion of art beyond that of specific media and discipline.

Repeatable 2 times for 6 credits maximum

ARI 612 L.A. Turner Semester Residency (6 Credits)*Art*

This semester-long graduate residency in Los Angeles is designed as a bridge between academic study and professional career.

Advisory recommendation Prereq: ARI 601 and ARI 602

ARI 613 Berlin Semester Residency (6 Credits)*Art*

The Berlin Semester, a semester long residency in one of the world's greatest cultural centers, provides a truly unique educational experience where graduate students will transition to independent artists and cultural practitioners.

ARI 620 Graduate Seminar in Ceramics (1-6 Credits)*Art*

Professional research problems in ceramics; advanced study in technique and theory. Development of a consistent body of work. Permission of Instructor.

Repeatable 6 times for 18 credits maximum

ARI 621 Ceramics Construction and Firing Techniques (3 Credits)*Art*

Double-numbered with ARI 321

Open to all. Students may pursue their own artistic direction with ceramic medium. They may hand build, throw on the wheel, use slip casting techniques to create their art work, or do their own research with kilns and glazes. Additional work for graduate students.

Repeatable 4 times for 12 credits maximum

ARI 628 Clay & Glaze Technology (3 Credits)*Art*

Double-numbered with ARI 328

Introduction to ceramic raw materials, material safety, clay and glaze calculation, ceramic studio design, refractories and kiln design, and history of ceramics as it pertains to the advancement of ceramic technology.

ARI 640 Jewelry and Metalsmithing Research Problems (1-9 Credits)*Art*

Involves student in program of personal creative research in jewelry and metalsmithing. Broadens technical background and applies experience in jewelry and metalsmithing to individual visual issues and critical thinking.

Repeatable 3 times for 999.99 credits maximum

ARI 667 Experimental Advanced Drawing (3 Credits)*Art*

Double-numbered with ARI 467

Historical awareness. Relation of drawing to major areas of study. Philosophical development in the use of personal imagery and techniques.

Repeatable 2 times for 6 credits maximum

ARI 670 Experience Credit (1-6 Credits)*Art*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable 1 times for 999.99 credits maximum

ARI 671 Planographic Processes (3 Credits)*Art*

Double-numbered with ARI 371

Focus in planographic (smooth matrix) printmaking methodologies.

Planographic Processes: Lithography, Monoprint and Monotype.

Printmaking history and its contemporary uses will be addressed in discussions, research assignments and a series of Visiting Artists.

Additional work for graduate students.

ARI 672 Etching and Relief (3 Credits)*Art*

Double-numbered with ARI 372

Introductory etching and relief techniques, including: single- and multi-color woodcut, hard ground line etching, aquatint, scraping and burnishing, soft ground, drypoint, multi-color printing, editioning. Includes a history and contemporary uses of etching and relief printmaking.

Additional work for graduate students.

ARI 673 Digital Print Media (3 Credits)*Art*

Double-numbered with ARI 373

Experiment with developing digital printmaking methodologies and their contemporary applications to fine-art modes of hand-printmaking. Course content will be addressed via hands-on research projects, discussions and a series of Visiting Artists. Additional work for graduate students.

ARI 674 Screenprinting (3 Credits)*Art*

Double-numbered with ARI 374

Introduction to the fundamentals and advanced techniques of screenprinting. Students will create limited-edition screenprints using hand-drawn and digital methods. Additional work for graduate students.

ARI 675 Printmaking for Non-Art Majors (3 Credits)*Art*

Double-numbered with ARI 375

Introduction to the fundamentals and technical principles of printmaking methodologies. Explore traditional methods like copper etchings, hand-carved woodcuts, mono printing and a possibility for experimentation with other materials. Additional work for graduate students.

ARI 676 Book Arts (3 Credits)*Art*

Double-numbered with ARI 475

Exploration of the artist book as method for creative expression. Students learn beginning and intermediate level binding methods with the goal of creating limited edition books which contain personally-created written and visual content. Additional work for graduate students.

ARI 678 Advanced Print Media & Graphic Art (3 Credits)*Art*

Double-numbered with ARI 478

Allows students full flexibility in printmaking techniques and content. Students develop their personal imagery based on well-conceived ideas and apply those ideas in the studio to produce technically and conceptually engaging work. Additional work for graduate students. Repeatable 3 times for 9 credits maximum

ARI 682 Foundry: Casting and Moldmaking (3 Credits)*Art*

Double-numbered with ARI 382

Hands-on introduction to moldmaking techniques used to cast metals and other materials for artistic or industrial purposes. Moldmaking processes include plaster molds, investment molds, sand molds, and silicone molds. Materials to be cast include aluminum, plaster, and experimental materials. Additional work for graduate students.

ARI 687 Figure Sculpture (3 Credits)*Art*

Double-numbered with ARI 387

Study and sculpt the human form using a variety of processes, techniques, and formats. Additional work for graduate students.

ARI 690 Independent Study (1-6 Credits)*Art*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

ARI 692 Cosplay (3 Credits)*Art*

Double-numbered with ARI 392

Studio exploration of cosplay. Create your own cosplay costumes after learning cosplay construction techniques and principles. Participate in a cosplay contest. Also engage in some written and visual research on the subject.

ARI 695 Archive as Art (3 Credits)*Art*

Double-numbered with ARI 495, AIC 495

Archive as contemporary art making strategy; conceptual/contextual process, form, and issues. Additional work for graduate level students.

ARI 701 Graduate Seminar 3: Graduate Thesis (6 Credits)*Art*

This course will focus each student in their endeavor to compose a thesis paper prior to their creation of a body of thesis work creating the foundation for their future practice and career.

Advisory recommendation Prereq: ARI 602

ARI 702 Graduate Seminar 4: Graduate Exhibition (6 Credits)*Art*

This course will focus each student in their endeavor to realize a body of thesis work following the writing of the thesis paper in ARI 701 creating the foundation for their future practice and career.

Advisory recommendation Prereq: ARI 602 and ARI 701

ARI 703 Graduate Critique 3 (3 Credits)*Art*

Brings students together to take part in advanced level critique. This course engages students in the creation of their artwork and discussion of it in a contemporary context.

Repeatable 2 times for 6 credits maximum

Advisory recommendation Prereq: ARI 603 and ARI 604

Arts Lab**ARI 600 Selected Topics (1-6 Credits)***Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

Art Therapy

ATR 500 Selected Topics (1-6 Credits)

Creative Arts Therapy

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable 6 times for 6 credits maximum

ATR 535 Art for Healing, Joy, and Justice (3 Credits)

Creative Arts Therapy

Provides opportunities to learn about ways of art making and how the creative process can be used for personal growth and healing. Includes history of art in healing, art as social practice, and use of art materials and creative methods in healing. Combines studio art with academic readings to increase understanding of the therapeutic benefits of art.

ATR 600 Selected Topics (1-6 Credits)

Creative Arts Therapy

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable 1 times for 6 credits maximum

ATR 612 Theories and Practice of Group Art Therapy (3 Credits)

Creative Arts Therapy

Theories of group dynamics, methods and skills applied to groups and families. Development of leadership skills and the functions of artistic media and process. Students experience group interaction.

ATR 613 Theories of Counseling and Art Therapy (3 Credits)

Creative Arts Therapy

A historical survey of counseling and art therapy theories. Examines contemporary counseling theories and their influence on the practice of art therapy. Emphasis on current research and best practice approaches. Advisory recommendation Prereq: ATR 614 Coreq: ATR 618

ATR 614 Materials and Techniques of Art Therapy Practice (3 Credits)

Creative Arts Therapy

Understanding safety, psychological properties, ethical and cultural implications of art-making processes and materials selections. Design strategies for therapeutic use of art media, imagery and the creative process for facilitating therapy, relieving symptoms, promoting personal growth.

ATR 615 Social and Cultural Considerations in Art Therapy and Counseling (3 Credits)

Creative Arts Therapy

Cultural frameworks that affect relationships between individuals and among groups. Issues/trends in a culturally diverse society and implications for practice. Diversity factors including age, ethnicity, nationality, spirituality, gender, sexual orientation, mental/physical characteristics, and socioeconomic status.

ATR 616 Art Therapy Supervised Practicum/Internship I (3 Credits)

Creative Arts Therapy

Observation and clinical practice of art therapy in regular consultation with a site supervisor and faculty supervisor. Overview of duties/roles, clinical skills, and use of supervision. Minimum of 335 hours on-site plus weekly class meetings.

ATR 617 Professional Orientation, Ethical and Legal Issues in Art Therapy and Counseling (3 Credits)

Creative Arts Therapy

History and recent developments in ethical and legal responsibility, confidentiality, malpractice, human rights, mental health law, professional organizations, and credentialing and licensing. Coursework promotes the development of professional identity as an art therapist.

ATR 618 Helping Relationships and Applications in Art Therapy and Counseling (3 Credits)

Creative Arts Therapy

Strategies for assessment and intervention that draw in benefits of art processes and media. Responsive art making, therapeutic relationships, and implications for incorporating one's own art making into session. Trauma-focused art therapy and systems approaches.

Advisory recommendation Coreq: ATR 616

ATR 690 Independent Study (1-6 Credits)

Creative Arts Therapy

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

ATR 718 Internship II (3 Credits)

Creative Arts Therapy

Field placement at site that is reflective of competencies and career goals. Work with clients under direction of a site supervisor and faculty supervisor. Minimum of 335 hours on-site, 140 are direct client contact. Advisory recommendation Prereq: ATR 616

ATR 719 Internship III (3 Credits)

Creative Arts Therapy

Field placement at site that is reflective of competencies and career goals. Work with clients under direction of a site supervisor and faculty supervisor. Minimum of 335 hours on-site, 140 are direct client contact. Advisory recommendation Prereq: ATR 718

ATR 720 Assessment (3 Credits)

Creative Arts Therapy

Historical perspectives and ethical, cultural and legal considerations associated with conducting assessments in counseling and art therapy. Methods of preparing for and conducting assessments. Procedures for assessing and addressing risk, trauma, and abuse.

ATR 721 Art Therapy Research and Evaluation (3 Credits)

Creative Arts Therapy

Purpose, methods, and ethical, legal, and cultural considerations of research. Survey of different types of research, including art-based research, and skills necessary to design and conduct a research study. Evaluation of treatment interventions and programs.

ATR 722 Art Therapy Internship Elective (1 Credit)

Creative Arts Therapy

Field placement at an existing internship site that is reflective of competencies and career goals. Work with clients under direction of a site supervisor and faculty supervisor. Maximum of 200 hours on-site, 80 are direct client contact.

Repeatable 3 times for 3 credits maximum

Advisory recommendation Prereq: ATR 616

ATR 822 Thesis or Culminating Project I (3 Credits)

Creative Arts Therapy

Integrate knowledge of art therapy, including literature in the field, through a culminating project or thesis. Use established research methods, innovative methods of inquiry, clinical practice or a synthesis of clinically-based personal and professional growth.

Advisory recommendation Prereq: ATR 721

ATR 823 Thesis or Culminating Project II (3 Credits)*Creative Arts Therapy*

Integrate knowledge of art therapy, including literature in the field, through a culminating project or thesis. Use established research methods, innovative methods of inquiry, clinical practice or a synthesis of clinically-based personal and professional growth.

Advisory recommendation Prereq: ATR 822

Illustration**ILL 500 Selected Topics (1-6 Credits)***Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

ILL 600 Selected Topics (1-6 Credits)*Art*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

ILL 616 History of Comics (3 Credits)*Art*

Double-numbered with ILL 316

Starting with cave paintings, people have always told stories visually. We will follow comics' humble beginnings from etchings and engravings to four-color printing and beyond, exploring comics' influence on and reflection of American culture. Additional work required for graduate students.

ILL 650 Illustration Graduate Summer Intensive (3 Credits)*Art*

This two week intensive will allow students to visit or host visits with NYC art directors, workspaces, museums and galleries, design firms and publishing houses. Special drawing and research assignments will be assigned throughout.

ILL 651 L.A. Illustration Studio (3 Credits)*Art*

Students travel to Los Angeles to observe the illustration industry. Students will visit major film studios along with meeting illustrators and other creative industry leaders. Final project is a travel journal documenting their class.

ILL 655 Illustration Concepts: Editorial Focus (3 Credits)*Art*

Double-numbered with ILL 455

Course is designed for students who are interested in field of freelance illustration for publishing. Assignments expect stylistically distinctive creative work and conceptual thinking in commenting on social or political topics. For graduate students, additional work will be required. Repeatable 2 times for 6 credits maximum

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

ILL 656 Illustration Concepts: Sequential Focus (3 Credits)*Art*

Double-numbered with ILL 456

For students interested in improving drawing and story-telling skills for Graphic Novels, Children's Books, Comics or Storyboarding. Assignments will include a series of images that convey a narrative, using strong drawing skills and incorporating essential descriptive elements. Grad students are required to do additional work.

Repeatable 2 times for 6 credits maximum

Advisory recommendation Prereq: ILL 356

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

ILL 657 Illustration Concepts: Visual Development Focus (3 Credits)*Art*

Double-numbered with ILL 457

This course introduces students to the specifics of Visual Development for animation and gaming. Students will develop characters and environments for a story of their choosing. Grad students are required to do additional work.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

ILL 658 Illustration Concepts: Product Focus (3 Credits)*Art*

Double-numbered with ILL 458

Students will make illustrations in a distinctively personal style to create products targeted to licensing, patterning, and decorative work. Students will explore prospective marketplaces appropriate to their work. Grad students are required to do additional work.

Repeatable 2 times for 6 credits maximum

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

ILL 660 Illustration Research Problems (1-18 Credits)*Art*

Research into application of illustration.

ILL 661 Illustration Graduate Studio I (3 Credits)*Art*

This course will focus on fostering creative ideas and a general understanding of contemporary illustration while exploring a variety of media and materials that are used in the field.

ILL 662 Illustration Graduate Studio II (3 Credits)*Art*

The goal of this class is to build on the objectives learned in ILL 661 Illustration Graduate Studio I. The course will function more independently with students creating, researching and making a hardbound book of a collection of their drawings or visual narrative stories.

Prereq: ILL 661

ILL 663 New Directions in Illustration (3 Credits)*Art*

This class analyzes primitive, native, and outsider art and their utilization in contemporary illustration. Students will explore new artistic directions in their own work, moving from classic European figurative-based photographic works to the more Expressionistic works of artists like Picasso, Matisse, and Duchamp.

ILL 664 Licensing from Studio to Market (3 Credits)*Art*

A class for the entrepreneurial artist to develop creative products for commercial markets that can be disseminated via licensing. Students will take their ideas from concept to fabrication while learning about the licensing world.

ILL 665 Illustration Grad Workshop (3 Credits)*Art*

This advanced workshop focuses on defining a professional orientation in the practice of illustration and visual narratives. There will be a strong emphasis on storytelling techniques widely used in modern visual development for film, video games, storyboards, graphic novels and picture books.

Advisory recommendation Prereq: ILL 662

ILL 667 Illustration Practice (3 Credits)*Art*

This course is an exploration of the tools used in communicating visual ideas. Assignments and projects will integrate design, illustration, typography and branding, using digital, analog and emerging technologies.

Advisory recommendation Prereq: ILL 662

ILL 669 Drawing on Location (3 Credits)*Art*

This course consists of three components: Weekly sketchbook drawings at various locations, a narrative series of drawings that journal a place, person, or thing, and the reinterpretation of a historical landmark with a modern approach.

ILL 670 Experience Credit (1-6 Credits)*Art*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

ILL 671 Creative Strategy (3 Credits)*Art*

This is a seminar class for graduate students and will focus on exploring research strategies including the collection, interpretation, and presentation of visual information. Students will read selected writings by creatives on a weekly basis, contribute to class discussions, and examine their own research strategies.

ILL 672 Visual Voice I (3 Credits)*Art*

This course focuses on defining a professional orientation in the practice of visual narratives and storytelling. There will be a strong emphasis on finding each individual artistic practice and visual voice.

Advisory recommendation Prereq: ILL 671

ILL 673 Story Lab (3 Credits)*Art*

This course explores narrative formulas common within movies, tv, video games, graphic novels, and children's books. By reading and analyzing works of literature students will delve into why such work produces powerful emotional connections. In addition to reading books students will create their own narratives.

Advisory recommendation Prereq: ILL 671

ILL 674 Play Matters (3 Credits)*Art*

This class will not only encourage, but demand exploration and experimentation. Students will step out of their comfort zones and play seriously with a range of media and processes, seeking new forms of expression.

Advisory recommendation Prereq: ILL 671

ILL 675 Visual Voice II (3 Credits)*Art*

This course focuses on advancing the professional orientation in the practice of visual narratives and storytelling. There will be a strong emphasis on finding the artistic practice and visual voice in the community and the world.

Advisory recommendation Prereq: ILL 671 and ILL 672

ILL 676 Entrepreneur (3 Credits)*Art*

This course helps students identify and foster new opportunities to form and sustain future creativity and culture. Class dialogue will examine the impact on and relationship of artists to business. Students will explore traditional and contemporary ways creatives can connect with their audience.

Advisory recommendation Prereq: ILL 671 and ILL 672

ILL 677 Visual Integration (3 Credits)*Art*

This advanced workshop focuses on defining a professional orientation in the practice of illustration and visual narratives. There will be a strong emphasis on the integration of visual and verbal modes of communication widely used in contemporary visual development for graphic novels, picture books, storyboards, film, and video games.

Advisory recommendation Prereq: ILL 671 and ILL 672

ILL 690 Independent Study (1-6 Credits)*Art*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

ILL 760 Illustration Communication (1-12 Credits)*Art*

Historical and contemporary aspects of illustration as they relate to the communication process.

Advisory recommendation Prereq: ILL 660

ILL 761 Printmaking for Illustration I (3 Credits)*Art*

This course will introduce printmaking procedures, including monotype, drypoint, linoleum cut and silkscreening, that can be done without investing in major printmaking equipment.

Advisory recommendation Prereq: ILL 662

ILL 762 Printmaking for Illustration II (3 Credits)*Art*

Students will apply the processes learned in Printmaking I to create a narrative or conceptual book using online digital printing.

Advisory recommendation Prereq: ILL 761

ILL 763 MFA Thesis I (6 Credits)*Art*

This class focuses on thesis topic choice, research, and writing. The written thesis is grounded in research with a direct correlation to the topic of the visual thesis. The thesis subject will be formulated in anticipation of professional outcomes.

Advisory recommendation Prereq: ILL 671 and ILL 672 and ILL 675

ILL 764 MFA Thesis II (6 Credits)*Art*

Students will create a cohesive series of artworks based on their chosen thesis topic. The form of the visual thesis will be reflective of the students' chosen professional direction, using appropriately targeted media, style, and topical focus. The visual thesis will be created for exhibition. The written thesis will be finalized.

Advisory recommendation Prereq: ILL 671 and ILL 672 and ILL 675 and ILL 763

ILL 770 Experience Credit (1-6 Credits)*Art*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

ILL 790 Independent Study (1-6 Credits)*Art*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

ILL 990 Independent Study (1-6 Credits)*Art*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

ILL 996 Final Presentation (3 Credits)*Art*

Written statement to accompany final project, culminating in oral examination for M.F.A. degree. Taken during final semester upon advisor's approval.

ILL 997 Master's Thesis (0-6 Credits)*Art*

Formal master's thesis. Written document exhibiting substantive and original research. Planned under direction of major departmental advisor.

Communication Design**CMD 550 Communication Design Problems (1-6 Credits)***Design*

Individual instruction in various areas of editorial design. In mixed-level groups, students develop projects according to individual interests and abilities. Strategic planning based on research and marketing principles. CMD 450 students also develop writing and presentation skills.

Repeatable

CMD 650 Commun Design Research Problem (1-12 Credits)*Design*

Individual projects in selected areas of communications design.

Emphasizes professional problems.

Repeatable

CMD 670 Experience Credit (1-6 Credits)*Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

CMD 690 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

CMD 770 Experience Credit (1-6 Credits)*Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

CMD 790 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

Design**DES 500 Selected Topics (1-6 Credits)***Design*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

DES 547 Research Methods and Design (3 Credits)*Design*

Introduction to methodologies, research design and application, and the foundations of ethical research.

DES 561 Furniture and Light Workshop (3 Credits)*Design*

Design and development of experimental furniture and light fixtures.

Experiences in prototype construction and industrial production methods.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

DES 562 Advanced Detailing and Construction (3 Credits)*Design*

Advance detailing and construction techniques, documentation, shop drawings, computer-aided construction methods for fabrication.

DES 590 Independent Study (1-6 Credits)

Design

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.
Repeatable

DES 600 Selected Topics (1-6 Credits)

Design

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Repeatable

DES 601 Design Thinking and Strategies (3 Credits)

Design

Introduction to design thinking as primary mode of solving problems to arrive at creative and alternative solutions.

DES 602 Design Thinking & Ideas (3 Credits)

Design

Double-numbered with DES 302

Introduction of major theories and writings about design within a historical context. Provide students with a theoretical toolkit for exploring design and other creative work.

DES 605 Digital Design Techniques I (3 Credits)

Design

Double-numbered with DES 305

Explores the capabilities of industry-standard design software to develop and preflight multi-page layouts for printed distribution, with precise control over typography and composition. Projects stress essential design and pre-press techniques applicable to all design disciplines. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

DES 606 Digital Design Techniques II (3 Credits)

Design

Double-numbered with DES 306

Introduces students to the two central practices of today's designers, creating vector illustrations and manipulating digital imagery. Using industry-standard design software, assignments provide practical experience for generating professional illustrations and image-based work. Additional work required of graduate students.

DES 607 Digital Design Techniques III (3 Credits)

Design

Double-numbered with DES 307

Introduces students to the industry-leading programming environment for producing interactive content on the web, smartphones, tablets, and televisions. Assignments provide practical experience for generating professional animated work.

DES 610 Inclusive Design Intelligence ++ (3 Credits)

Design

Double-numbered with DES 310

Students you will gather insights to explore challenges and opportunities related to Intellectual Disability; gain empathy and insights through a series lectures, in-class exercises, field research, and immersive experiences. As an incubator for innovation, the goal is to envision, prototype and test ideas that will have a lasting quality of life impact. Additional work required for graduate students.

DES 612 Interior Furnishings (3 Credits)

Design

Double-numbered with DES 312

Design of decorative patterns for residential and commercial interior environments. Emphasis will be on the psychological effects of pattern and color. Specific repeats, rendering and presentation techniques for furnishing appropriate to end-use market production. Additional work required of graduate students.

DES 624 Creative Problem Solving (3 Credits)

Design

Double-numbered with DES 324

Creative problem solving enhances knowledge concerning creativity, increases creative ability, and fosters problem-solving skills that are essential across disciplines. Students challenge cultural, social, and personal norms to achieve meaningful and 'different' solutions for small- and large-scale problems. Additional work required for graduate students. Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

DES 625 Graduate Seminar (3 Credits)

Design

This course will provide a supported framework for faculty and students to engage in focused learning into a selected topic that will enable designers to develop critical perspectives on their practice.

DES 627 Professional Practice (3 Credits)

Design

This course will explore the current context of professional practice in design in all its complexity and in particular how to be successful within the diverse modes of practice from a gig economy to inhouse consultancy.

DES 629 Advanced Problems (3 Credits)

Design

This course will provide a supported structure for students to engage in a focused study relating to their emerging thesis work. The course will provide a framework for discussion, encouragement, feedback and accountability.

DES 631 Art Nouveau Design and Architecture: Studies in Material Culture (3 Credits)

Design

Double-numbered with DES 431

Introduction to the historical and social context that gave rise to Art Nouveau, its various manifestations, and the important practitioners and promoters of this movement in Europe and the United States.

DES 635 App Design and Prototyping (3 Credits)*Design*

Double-numbered with DES 335

Planning, Design, and Digital prototyping of mobile devices (smart phones, tablets, watches) for multiple operating systems. User experience (UX) and User Interface (UI) best practices. Wireframes, flow mapping, and user testing for mobile operating systems. Additional work required for graduate students.

Repeatable 2 times for 6 credits maximum

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>); Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

DES 641 Fabrication Skills and Methods (3 Credits)*Design*

Double-numbered with DES 341

Introduction to wood and metal shop construction techniques for design fabrication. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

DES 642 Computer Generated Fabrication (3 Credits)*Design*

Double-numbered with DES 342

Introduction to computer generation construction techniques for design fabrication. Additional work required of graduate students.

DES 648 Introduction to Design Communication (3 Credits)*Design*

Introduction to the processes and techniques of design communication and presentation including both computer generated and manual applications.

DES 650 Adaptive Design (3 Credits)*Design*

Double-numbered with DES 450

Adaptive Design focuses on the creative relationships between people with disabilities, clinicians, and designers. This course centers on dialogue, interviewing, collaborative teaming, and co-design, creating custom solutions to meet specific needs for those in the disabled community. Additional work required for graduate students.

DES 652 Branding and Marketing Works (3 Credits)*Design*

Double-numbered with DES 452

Interdisciplinary design studio focused on branding and marketing. Additional work required of graduate students.

DES 663 Design Innovation and Ideation (3 Credits)*Design*

Double-numbered with DES 363

Design Innovation using non-linear and iterative processes. Uncover and iteratively address user needs, challenge assumptions, redefine problems. Value creation with a bias toward action to address both wicked and tame problems in industry and society. Identification and exploration of possibilities over problems as a path forward. Additional work required for graduate students.

Repeatable 2 times for 6 credits maximum

Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

DES 670 Experience Credit (1-6 Credits)*Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

DES 672 Introductory Design Studio (3 Credits)*Design*

Introduction to design processes and the application of design thinking, language, and methods to introductory level projects.

DES 690 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

DES 699 Thesis (6 Credits)*Design*

This course will support the students as they follow a logical path of exploration through their chosen thesis subject integrating research and studio based activities.

DES 748 Design Communication (3 Credits)*Design*

Development of a design communication skills and techniques for the process of design research, analysis, and synthesis with solutions to the thesis problem.

DES 771 Analysis and Synthesis (3 Credits)*Design*

Organization and evaluation strategies used in the analysis and synthesis of research information and data for establishing definitive design parameters and criteria.

Advisory recommendation Prereq: DES 647

DES 772 Design Project (6 Credits)*Design*

Developing and completing a comprehensive design project, including essential illustrations, technical drawings, models, and prototypes.

DES 774 Thesis Preparation (6 Credits)*Design*

This course prepares students for their thesis, setting out expectations, outlining what constitutes a successful project, and aids students in selecting a suitable topic and constructing a thorough and compelling research proposal.

DES 996 Final Presentation (3 Credits)*Design*

Final presentation accompanied by written statement, culminating in oral examination for M.F.A. degree. Taken during final semester upon advisor's approval.

Advisory recommendation Prereq: DES 771, 772

DES 997 Masters Thesis (6 Credits)*Design*

Formal master's thesis. Written document exhibiting substantive and original research. Planned under direction of major departmental advisor. Advisory recommendation Prereq: DES 771 AND 772

DES 999 Dissertation (0-12 Credits)*Design***Fashion Design****FAS 500 Selected Topics (1-6 Credits)***Design*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

FAS 526 Cultural Aspects of Clothing (3 Credits)*Design*

Global cultures; how dress and adornment enhance understanding of these cultures.

FAS 528 Prin Clth Des/Adv Draping (3 Credits)*Design***FAS 530 Problems in Environmental Arts (3 Credits)***Design*

Research in design, color, historic backgrounds applied to costume. Permission of Instructor. Repeatable

FAS 600 Selected Topics (1-6 Credits)*Design*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

FAS 670 Experience Credit (1-6 Credits)*Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing. Repeatable

FAS 690 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable

Industrial Design**IND 500 Selected Topics (1-6 Credits)***Design*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

IND 571 Industrial Design: Product Practicum (3 Credits)*Design*

Developing company-oriented products for domestic, commercial, and industrial markets; associated packaging and displays. Balance between corporate and user needs: materials, production limitations, distribution, and marketing patterns.

Prereq: IND 471 and 477 and 479; Coreq: IND 573 and (IND 577 or 578)

IND 572 Industrial Design: Advanced Problems (3 Credits)*Design*

Identification and solution of product problems based on industry-wide developments and societal needs. Appropriate and comprehensive solutions sought, developed, and communicated using professional-level techniques.

Prereq: IND 571 and 573 and (IND 577 or 578); Coreq: IND 574

IND 573 Industrial Design: Thesis Research (3 Credits)*Design*

Comprehensive design document showing both critical and creative thinking. Both written and visual information are stressed in the final product.

Prereq: IND 471 and 477 and 479; Coreq: IND 571 and (IND 577 or 578)

IND 574 Industrial Design: Thesis (6 Credits)*Design*

Research, analysis, and solution of a major design problem selected by the student to further his or her professional career.

Prereq: IND 571 and 573 and (IND 577 or 578); Coreq: IND 577

IND 577 Industrial Design: Philosophy and Ethics (3 Credits)*Design*

Historical perspective. Contemporary position and responsibilities of the industrial designer in a technological/electronic society. Interplay with associated disciplines.

IND 578 Industrial Design: Professional Practices (3 Credits)*Design*

Business organizations, design management and planning. Relations with clients, office organization and management; proposals and contracts, estimating, and elementary accounting. Protection of designs, patents, copyrights, and trademarks.

IND 580 International Course (1-12 Credits)*Design*

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable

IND 590 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

IND 600 Selected Topics (1-6 Credits)*Design*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

IND 670 Experience Credit (1-6 Credits)*Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

IND 672 Basic Data Research (1-12 Credits)*Design*

Systematic investigations using conceptual and/or physical models.

IND 673 Human Factors For Designers (3 Credits)*Design*

Double-numbered with IND 375

Human factors, ergonomics, and anthropometric considerations in the human-product-environment relationship.

Shared Competencies: Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>); Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

IND 676 Digital Surface Modeling (3 Credits)*Design*

Double-numbered with IND 376

The use of three-dimensional surface modeling as visual communication. Design exploration and production tools as used to communicate intent to clients, modelers, engineers, and manufacturers.

IND 679 Industrial Design Interface (3 Credits)*Design*

Double-numbered with IND 479

Development of time-based interactions promoting expanding paradigms, better understanding, greater productivity, and ease of use through the use of adaptive interfaces. Additional work required of graduate students.

IND 690 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

IND 770 Experience Credit (1-6 Credits)*Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

IND 790 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

IND 996 Final Presentation (3 Credits)*Design*

Final presentation accompanied by written statement, culminating in oral examination for M.I.D. degree. Taken during final semester upon advisor's approval.

IND 997 Master's Thesis (0-6 Credits)*Design*

Formal master's thesis. Written document exhibiting substantive and original research. Planned under direction of departmental thesis advisor.

Museum Studies**MUS 500 Selected Topics (1-6 Credits)***Design*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

MUS 503 Introduction to Museum Studies (3 Credits)*Design*

The museum's historical development and its role in modern society.

Curatorial methodologies, research techniques, professional ethics, and effective writing. Permission of instructor

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUS 504 Administrative Challenge and Change in Museums (3 Credits)*Design*

Organizational change and current practice will be explored through visits to New York City museums and galleries. Presentations will be given by museum professionals.

MUS 506 Ethnographic Curatorship (3 Credits)*Design*

Overview of important theoretical and practical challenges facing curators of history and anthropology, using theoretically grounded and case-study based readings. Students also have the opportunity for hands-on experience with collections through a final exhibition project.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUS 507 Digital Collections Management & Preservation (3 Credits)*Design*

Course explores the creation, organization, and preservation of digital collections. Born-digital, digital surrogate, and archival assets will be defined and discussed as they relate to museum collections and cultural heritage.

Repeatable

Prereq: MUS 607 or MUS 407

MUS 508 Identifying Materials, Processes & Techniques (3 Credits)*Design*

Students will examine, identify, and understand various techniques and materials used in the wide range of objects that populate permanent collections, an essential skill for museum collection professionals, curators, and historians.

MUS 600 Selected Topics (1-6 Credits)*Design*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

MUS 601 Museum Preparation & Installation (3 Credits)*Design*

Introduction to the basics of art and object handling, installation techniques, object preparation, passive conservation, matting, framing, storage, shipping. New technologies and contemporary practices, including projection, lighting, and sound installations.

MUS 602 Digital Tools for Museums (3 Credits)*Design*

Introduces fundamental applications used in museums and collections through the management of archival digital assets; production of exhibition graphics, printed collateral, promotional material; and digital modeling. Field related best practices, compliance and industry standards.

MUS 603 Practicum I Graduate Seminar in Museum Studies (1.5 Credits)*Design*

The Practicum I Graduate Seminar will explore themes of professional practice, academic standards, general best practice, and current trends and topics in the museum and cultural heritage field. Guest speakers and student presentations will introduce contemporary issues and facilitate dialogue about contemporary museum practice.

MUS 604 Practicum II Graduate Seminar in Museum Studies (1.5 Credits)*Design*

The Practicum II Graduate Seminar will continue to build on the professional practice themes and strategies introduced in Practicum I. Advisory recommendation Prereq: MUS 603

MUS 607 Collections Management (3 Credits)*Design*

Double-numbered with MUS 407

Administration and operation of a museum collection, including registration, cataloging, storage techniques, conservation, insurance, shipping, handling. Computer registration, photographic documentation systems, and other information retrieval systems. Laboratory experience in SU Art Collections. Additional work required of graduate students. Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

MUS 614 Tourism, Museums and Heritage Sites (3 Credits)*Design*

Double-numbered with MUS 414

This course explores cultural tourism in relation to museums and heritage sites.

MUS 616 Making History, Building Community: Debates and Themes in Museum Interpretation (3 Credits)*Design*

Double-numbered with MUS 416

Explores the role of history museums and their companion spaces - historic sites, national parks, memorials and monuments - in shaping understanding of the past, the interpretive challenges that arise with public engagement

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUS 670 Experience Credit (1-6 Credits)*Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

MUS 690 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

MUS 700 Selected Topics (1-6 Credits)*Design*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

MUS 703 Fine Art Curatorship (3 Credits)*Design*

This course explores the history and current trends in fine art curatorship. Students will be exposed to various curatorial styles and methods specifically dealing with fine arts, and hone research and writing skills through curatorial projects.

MUS 704 Museum/Gallery Internship (0 Credits)*Design*

Eight weeks or more of full-time work in an approved museum or gallery under close supervision of senior staff. Permission of department chair

MUS 705 Print Curatorship (3 Credits)*Design*

Double-numbered with MUS 405

The origins and development of printmaking media are highlighted. Emphasizing the study of original prints by Durer, Rembrandt, Whistler, Picasso, and Rauschenberg in the University Art Collection. Additional work required of graduate students.

MUS 706 Exhibition Design (3 Credits)*Design*

Double-numbered with MUS 406

This course teaches the fundamental theory and practice of exhibition design. Concepts including accessibility in design, practical and digital approaches and conceptual strategies will be presented. University and community museums and collections provide hands-on opportunity to apply technical skills and theoretical concepts. Additional work for graduate students.

Advisory recommendation Prereq: MUS 602 or DES 102

MUS 708 Public Learning in Museums (3 Credits)*Design*

Double-numbered with MUS 408

Examine the educational role of museums in society. Study contemporary educational theory, audience development, and accessibility issues within the museum context. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUS 709 Museum Management (3 Credits)*Design*

Double-numbered with MUS 409

Principles of effective leadership; mission, vision, and values; board, staff, executive relationships; civic engagement; assembling workforce; fiscal procedures; budget development. Short and long term goals planning. Direct experience with local museum professionals. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUS 712 Museum Development (3 Credits)*Design*

Double-numbered with MUS 412

Understanding philanthropy and the fundamentals of successful fundraising, articulating a case for support, building endowment, capital campaigns, special events, planned giving, corporate and foundational support, practicing stewardship, the development profession. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUS 750 Advanced Problems in Museum Studies (1-6 Credits)*Design*

Individual projects of substantial complexity addressing specific problems in the field. Permission of instructor
Repeatable 2 times for 6 credits maximum

MUS 770 Experience Credit (1-6 Credits)*Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.
Repeatable

MUS 790 Independent Study (1-6 Credits)*Design*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.
Repeatable

MUS 896 Graduate Research Project (3 Credits)*Design*

Final presentation of research project accompanied by written statement and oral examination. Taken in final semester upon advisor's approval. Permission of chair

MUS 898 Degree in Progress (0 Credits)*Design***MUS 970 Experience Credit (1-6 Credits)***Design*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.
Repeatable

Applied Music**AMC 500 Selected Topics (1-6 Credits)***Music*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.
Repeatable

AMC 520 Keyboard Improvisation (2 Credits)*Music*

Repeatable

AMC 525 Keyboard Skills (2 Credits)*Music*

Sight reading. Score reading. Transposition. Basic ensemble techniques. Two-piano and four-hand repertoire emphasized. Permission of instructor.

AMC 527 Organ Improvisation (1 Credit)*Music*

Gain confidence and facility improvising at the organ in a variety of forms and styles. Weekly introduction to a new technique and a step-by-step process for students to create improvisation using that technique.
Repeatable 2 times for 2 credits maximum

AMC 528 Figured Bass Accompaniment (1-2 Credits)*Music*

Learning how to accompany baroque chamber music from figured bass symbols. Aspects of musical style and performance practice will be discussed. This course is taught on the harpsichord
Prereq: MTC 145 and 146

AMC 529 Service Playing (1-2 Credits)*Music*

Basic skills needed to be a successful church musician. Focus on hymn and service music playing, psalm and chant accompaniment, anthem accompaniment, conducting from the console, registration practice, worship planning, and tips for finding local employment or substitute work as a church musician.

AMC 531 Orchestral Audition Prep I (1 Credit)*Music*

Preparation of standard orchestral audition repertoire and protocol for a professional audition.
Repeatable 2 times for 2 credits maximum

AMC 532 Orchestral Audition Prep II (1 Credit)*Music*

Preparation of standard orchestral audition repertoire and protocol for a professional audition.
Repeatable 2 times for 2 credits maximum

AMC 540 Opera Workshop (0-1 Credits)*Music*

Primarily for students in voice. Experience in conducting, coaching, accompanying, acting, directing, and stage management in the preparation and presentation of operas. Scenes from various operas and one full-length opera.
Repeatable

AMC 545 Diction in Singing (2 Credits)*Music*

Basic phonetics (International Phonetic Alphabet). Enunciation in the foreign languages most frequently encountered in vocal and choral literature (Italian, French, and German). English diction in singing. Additional work required for graduate credit.
Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

AMC 546 Diction in Singing (2 Credits)*Music*

Basic phonetics (International Phonetic Alphabet). Enunciation in the foreign languages most frequently encountered in vocal and choral literature (Italian, French, and German). English diction in singing. Additional work required for graduate credit.
Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

AMC 547 Advanced Diction for Singers (2 Credits)*Music*

The unique sounds of French, German, Italian, English, Russian and Spanish are explored through class performances along with review of the International Phonetic Alphabet.

Prereq: AMC 546

AMC 550 Alexander Technique (1-2 Credits)*Music*

Exploration of conceptual and experiential knowledge that benefits the practice and performance of music and theater. Students will apply conscious thinking to improve movement and performance skills without strain, stress, or pain.

Repeatable 8 times for 16 credits maximum

AMC 552 Yoga and Contemplative Practices for Performers (1 Credit)*Music*

The objective of this class is to introduce basic yoga principles including postures and mindfulness practices that will enable more efficient practice strategies and more focused and authentic performances.

Repeatable 2 times for 2 credits maximum

AMC 600 Selected Topics (1-3 Credits)*Music*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

AMC 690 Independent Study (1-6 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

AMC 799 Capstone Project (3 Credits)*Music*

Final research project in the Master of Music degree programs if required by degree plan or selected through advisement.

Bassoon**BSN 560 Bassoon/Non Music Majors (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

BSN 565 Bassoon/Music Majors (1-4 Credits)*Music*

For music students.

BSN 566 Bassoon/Music Majors (1-4 Credits)*Music*

For music students.

BSN 665 Bassoon/Music Majors (1-4 Credits)*Music*

For performance majors.

BSN 666 Bassoon/Music Majors (1-4 Credits)*Music*

For performance majors.

BSN 765 Bassoon/Music Majors (1-4 Credits)*Music*

For performance majors.

BSN 766 Bassoon/Music Majors (1-4 Credits)*Music*

For performance majors.

Tuba**BTB 550 Tuba/Non Music Majors (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

BTB 555 Tuba/Music Majors (1-4 Credits)*Music*

For music students.

BTB 556 Tuba/Music Majors (1-4 Credits)*Music*

For music students.

BTB 655 Tuba/Music Majors (1-4 Credits)*Music*

For performance majors.

BTB 656 Tuba/Music Majors (1-4 Credits)*Music*

For performance majors.

BTB 755 Tuba/Music Majors (1-6 Credits)*Music*

For performance majors.

BTB 756 Tuba/Music Majors (1-6 Credits)*Music*

For performance majors.

Clarinet**CLR 540 Clarinet/Non Music Majors (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

CLR 545 Clarinet/Music Majors (1-4 Credits)*Music*

For music students.

CLR 546 Clarinet/Music Majors (1-4 Credits)*Music*

For music students.

CLR 645 Clarinet/Music Majors (1-6 Credits)*Music*

For performance majors.

CLR 646 Clarinet/Music Majors (1-6 Credits)*Music*

For performance majors.

CLR 735 Clarinet/Music Majors (1-4 Credits)*Music***CLR 736 Clarinet/Music Majors (1-4 Credits)***Music***CLR 745 Clarinet/Music Major (1-6 Credits)***Music*

For performance majors.

CLR 746 Clarinet/Music Major (1-6 Credits)*Music*

For performance majors.

Conducting

CTG 545 Basic Conducting (2 Credits)

Music

Baton technique: beat patterns, tempo indication, preparation and release, style, dynamics, cueing and eye contact.

Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

CTG 546 Intermediate Conducting Choral (2 Credits)

Music

Hand techniques. Vocal music techniques. Score analysis. Warm-ups. Choral literature. Elements of ensemble performance.

Prereq: CTG 545

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

CTG 548 Intermediate Conducting, Instrumental (2 Credits)

Music

Hand techniques. Instrumental music techniques. Score analysis. Warm-ups. Instrumental literature.

Prereq: CTG 545

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

CTG 615 Applied Music, Conducting (2 Credits)

Music

For graduate music students with emphasis in conducting.

CTG 616 Applied Music, Conducting (2 Credits)

Music

For graduate music students with emphasis in conducting.

CTG 640 Advanced Conducting (2 Credits)

Music

For advanced students whose technical knowledge and musical scholarship is established.

CTG 655 Advanced Rehearsal Techniques (3 Credits)

Music

Choral and instrumental methods for professional, college, and community bands, choirs, orchestras, as well as church choirs, including selecting repertoire, rehearsal planning and technique, warm-ups, physical involvement, choral and instrumental conducting, performance practice, etc.

CTG 656 Advanced Instrumental Score Study (2 Credits)

Music

Exploration of major instrumental repertoire and related conducting issues in a group setting, including score study and analysis, historical context, and specific conducting challenges. Selected repertoire will include the music of an underrepresented composer.

Repeatable 3 times for 6 credits maximum

CTG 670 Experience Credit (1-6 Credits)

Music

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

CTG 690 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

CTG 715 Applied Music, Conducting (2 Credits)

Music

For graduate music students with emphasis in conducting.

CTG 716 Applied Music, Conducting (2 Credits)

Music

For graduate music students with emphasis in conducting.

Double Bass

DBS 540 Double Bass/Non Mus Major (1-4 Credits)

Music

For non-music students.

Repeatable 2 times for 4 credits maximum

DBS 545 Double Bass/Music Majors (1-4 Credits)

Music

For music students.

DBS 546 Double Bass/Music Majors (1-4 Credits)

Music

For music students.

DBS 645 Double Bass/Music Majors (1-6 Credits)

Music

For performance majors.

DBS 646 Double Bass/Music Majors (1-6 Credits)

Music

For performance majors.

DBS 670 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

DBS 690 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

DBS 745 Double Bass/Music Majors (1-6 Credits)

Music

For performance majors.

DBS 746 Double Bass/Music Majors (1-6 Credits)

Music

For performance majors.

Drumset

DRS 510 Drumset Instruction (1-2 Credits)

Music

For non-music students. Private lessons designed to assist a non-music major in the development of performance skills. Technical and artistic skill development using repertoire specific to student's level of ability. Repeatable 4 times for 9 credits maximum

DRS 515 Drumset Instruction (1-2 Credits)

Music

For music students. Private lessons designed to assist a music major in mastering advanced performance skills. Technical and artistic skill development using a cross-section of varied repertoire in a major performance area. Department consent required for instructor assignment. Repeatable 2 times for 2 credits maximum

DRS 516 Drumset Instruction (1-2 Credits)

Music

For music students. Private lessons designed to assist a music major in mastering advanced performance skills. Technical and artistic skill development using a cross-section of varied repertoire in a major performance area. Department consent required for instructor assignment. Repeatable 2 times for 2 credits maximum

DRS 615 Drumset Instruction (1-4 Credits)

Music

For music students. Private lessons designed to assist a music major in mastering advanced performance skills. Technical and artistic skill development using a cross-section of varied repertoire in a major performance area. Department consent required for instructor assignment.

DRS 616 Drumset Instruction (1-4 Credits)

Music

For music students. Private lessons designed to assist a music major in mastering advanced performance skills. Technical and artistic skill development using a cross-section of varied repertoire in a major performance area. Department consent required for instructor assignment.

DRS 715 Drumset Instruction (1-4 Credits)

Music

For music students. Private lessons designed to assist a music major in mastering advanced performance skills. Technical and artistic skill development using a cross-section of varied repertoire in a major performance area. Department consent required for instructor assignment.

DRS 716 Drumset Instruction (1-4 Credits)

Music

For music students.

Ensemble (Chamber Music)

ENC 510 Chamber Music Mixed (0-1 Credits)

Music

Repeatable

ENC 520 Chamber Music/Piano (0-1 Credits)

Music

Repeatable

ENC 530 Chamber Music/Strings (0-1 Credits)

Music

Repeatable

ENC 540 Chamber Music/Woodwinds (0-1 Credits)

Music

Repeatable

ENC 550 Chamber Music/Brass (0-1 Credits)

Music

Repeatable

ENC 560 Chamber Music/Percussion (0-1 Credits)

Music

Repeatable

ENC 600 Selected Topics (1-6 Credits)

Music

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

ENC 690 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable

Ensemble (Instrumental)

ENI 510 Large Bands (0-1 Credits)

Music

Repeatable

ENI 520 Small Bands (0-1 Credits)

Music

Repeatable

ENI 540 University Orchestra (0-1 Credits)

Music

Repeatable

ENI 690 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable

Ensemble (Vocal)

ENV 510 Large Chorus (0-1 Credits)

Music

Repeatable

ENV 520 Small Chorus (0-1 Credits)

Music

Repeatable

ENV 540 Hendricks Chapel Choir (0-1 Credits)

Music

Repeatable

ENV 670 Experience Credit (1-6 Credits)*Music*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

Euphonium**EUP 530 Euphonium Instruction (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

EUP 535 Euphonium Instruction (1-4 Credits)*Music*

For music students.

EUP 536 Euphonium Instruction (1-4 Credits)*Music*

For music students.

EUP 635 Euphonium Instruction (1-6 Credits)*Music*

For performance majors.

EUP 636 Euphonium Instruction (1-6 Credits)*Music*

For performance majors.

EUP 735 Euphonium Instruction (1-6 Credits)*Music*

For performance majors.

EUP 736 Euphonium Instruction (1-6 Credits)*Music*

For performance majors.

French Horn**FHN 520 French Horn Instruction (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

FHN 525 French Horn Instruction (1-4 Credits)*Music*

For music students.

FHN 526 French Horn Instruction (1-4 Credits)*Music*

For music students.

FHN 625 French Horn Instruction (1-6 Credits)*Music*

For performance majors.

FHN 626 French Horn Instruction (1-6 Credits)*Music*

For performance majors.

FHN 725 French Horn Instruction (1-6 Credits)*Music*

For performance majors.

FHN 726 French Horn Instruction (1-6 Credits)*Music*

For performance majors.

Flute**FLT 510 Flute Instruction (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

FLT 515 Flute Instruction (1-4 Credits)*Music*

For music students.

FLT 516 Flute Instruction (1-4 Credits)*Music*

For music students.

FLT 615 Flute Instruction (1-6 Credits)*Music*

For performance majors.

FLT 616 Flute/Music Majors (1-4 Credits)*Music***FLT 715 Flute Instruction (1-6 Credits)***Music*

For performance majors.

FLT 716 Flute Instruction (1-6 Credits)*Music*

For performance majors.

Guitar**GTR 521 Survey of Classical Guitar History and Literature (3 Credits)***Music*

For majors and non-majors. The history of the classical guitar, from 1487 to the present, devoted to guitar composers/performers and their musical works examined in historical, aesthetic and social contexts.

GTR 524 Classical Guitar Pedagogy (3 Credits)*Music*

Principles, methods, and problems associated with teaching the technical, musical, and pedagogical aspects of the classical guitar repertoire.

GTR 560 Guitar Instruction (1-4 Credits)*Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

GTR 565 Guitar Instruction (1-4 Credits)*Music*

For music students.

GTR 566 Guitar Instruction (1-4 Credits)*Music*

For music students.

GTR 665 Guitar Instruction (1-4 Credits)*Music*

For performance majors.

GTR 666 Guitar Instruction (1-4 Credits)*Music*

For performance majors.

GTR 765 Guitar Instruction (1-4 Credits)

Music

For performance majors.

GTR 766 Guitar Instruction (1-4 Credits)

Music

For performance majors.

Harpsichord

HPD 530 Harpsichord Instruction (1-4 Credits)

Music

For non-music students.

Repeatable 2 times for 4 credits maximum

HPD 535 Harpsichord Instruction (1-4 Credits)

Music

For music students.

HPD 536 Harpsichord Instruction (1-4 Credits)

Music

For music students.

HPD 635 Harpsichord/Music Majors (1-4 Credits)

Music

HPD 636 Harpsichord/Music Majors (1-4 Credits)

Music

HPD 735 Harpsichord/Music Majors (1-4 Credits)

Music

HPD 736 Harpsichord/Music Majors (1-4 Credits)

Music

Harp

HRP 550 Harp Instruction (1-4 Credits)

Music

For non-music students.

Repeatable 2 times for 4 credits maximum

HRP 555 Harp Instruction (1-4 Credits)

Music

For music students.

HRP 556 Harp Instruction (1-4 Credits)

Music

For music students.

HRP 655 Harp Instruction (1-6 Credits)

Music

For music majors.

HRP 656 Harp Instruction (1-6 Credits)

Music

For music majors.

HRP 755 Harp Instruction (1-6 Credits)

Music

For music majors.

HRP 756 Harp Instruction (1-6 Credits)

Music

For music majors.

Music History and Literature

MHL 500 Selected Topics (1-6 Credits)

Music

Selected aspect of music history or literature. Content and method of instruction may vary for each workshop.

Repeatable

MHL 525 Survey of Keyboard Literature: 1650 to 1850 (3 Credits)

Music

Historical survey of literature now performed on the piano, focusing on significant repertoire from 1650 to 1850 through performance, listening, and research.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

MHL 526 Survey of Keyboard Literature: 1850 to Present (3 Credits)

Music

Historical survey of literature now performed on the piano, focusing on significant repertoire from ca. 1850 to the present through performance, listening, and research.

MHL 535 Orchestral Repertoire: 1600-1800 (2 Credits)

Music

A comprehensive study of orchestral repertoire from 1600-1800. J. S. Bach to early Beethoven. Score analysis, composer biographies, cultural context and critical listening.

MHL 536 Advanced Orchestral Repertoire (2 Credits)

Music

A comprehensive study of orchestral repertoire from 1800-1900. Beethoven to early Schoenberg. Score analysis, composer biographies, cultural context and critical listening.

Prereq: MHL 268 and MTC 246

MHL 545 Aspects of Repertoire Preparation (2 Credits)

Music

For instrumentalists, singers, pianists. Aspects of repertoire preparation; repertoire planning, score preparation, stylistic performance practice, harmonic listening, working in an ensemble, and stage presence. Learning theory and current performance psychology techniques.

MHL 546 Vocal Literature I (3 Credits)

Music

For pianists and singers. Historical survey of art song repertoire through performance, listening, and research.

Shared Competencies: Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

MHL 547 Vocal Literature II (3 Credits)

Music

For singers/pianists. Continuation of MHL546; students will use musical/literary research methods to prepare/perform song literature from the Western classical music canon.

Prereq: MHL 546

MHL 548 Instrumental Literature (3 Credits)

Music

For pianists and instrumentalists. Historical survey of major chamber music repertoire through performance, listening, and research.

MHL 557 Survey of Choral Literature I (2-3 Credits)*Music*

A survey of sacred and secular works from Renaissance to the present including non-western and non-traditional music. Additional coursework required for graduate-level students.

Prereq: MHL 267

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Civic and Global Responsibility (<https://coursecatalog.syracuse.edu/shared-competencies/civic-and-global-responsibility/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

MHL 558 Survey of Choral Literature II (2-3 Credits)*Music*

A survey of predominantly western sacred choral literature from the Renaissance to present, focusing on oratorios, passions, cantatas, other large sacred works, choral symphonies, vocal chamber music, world music, and spirituals.

Prereq: MHL 267 and MTC 246

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

MHL 566 Topics in Music Literature and Analysis (3 Credits)*Music*

Cross-listed with MTC 566

Intensive focus on a composer, genre or stylistic development, to be chosen by the instructor. Emphasis on analytical understanding, aesthetic issues and interdisciplinary context.

Repeatable 3 times for 12 credits maximum

MHL 568 Choral Literature for Elementary and Secondary Choirs (2-3 Credits)*Music*

Examination of choral repertoire for elementary and secondary school settings. Strategies for teachers to discriminate between examples of quality choral literature through musical analysis and the examination of suitable historical contexts and musical cultures.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

MHL 590 Independent Study (1-6 Credits)*Music*

Preparation of a project paper under guidance of a member of the appropriate faculty, who introduces student to tools of research. Presented for reading and grading to a group of three faculty, one of whom is the advisor.

Repeatable

MHL 600 Selected Topics (1-6 Credits)*Music*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

Repeatable

MHL 622 Western Musical Styles (1-3 Credits)*Visual & Performing Arts*

An exploration of Western musical styles from antiquity through the present. Emphasis will be on compositional characteristics and significant composers associated with each period.

MHL 628 Organ Literature (3 Credits)*Music*

Double-numbered with MHL 428

Overview of organ repertoire, instrument design, performance practice and historical context. Exploration of the history of organ building and music making through primary and secondary source readings, listening and score study, field trips, lectures, and discussions. Additional work for graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>); Ethics and Integrity (<https://coursecatalog.syracuse.edu/shared-competencies/ethics-and-integrity/>)

MHL 648 History of Wind Ensemble Literature (3 Credits)*Visual & Performing Arts*

Double-numbered with MHL 448

Study of wind ensemble repertoire of the past 500 years. Emphasis is placed on historical trends, genre and instrumentation, national schools, and the concurrent development of music for chamber winds and concert bands. Additional work will be required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MHL 666 History of Jazz (3 Credits)*Music*

Chrono- logical survey of the roots of jazz through the present. Open to all graduate students.

MHL 670 Experience Credit (1-6 Credits)*Music*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

MHL 671 Weekly Student Convocation Graduate (0 Credits)*Music*

Repeatable 2 times for 0 credits maximum

MHL 672 Weekly Student Convocation Graduate (0 Credits)*Music*

Repeatable 2 times for 0 credits maximum

MHL 690 Independent Study (1-6 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

MHL 771 Weekly Student Convocation Graduate (0 Credits)*Music*

Repeatable 2 times for 0 credits maximum

MHL 772 Weekly Student Convocation Graduate (0 Credits)*Music*

Repeatable 2 times for 0 credits maximum

MHL 990 Independent Study (1-6 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

Music Theory**MTC 500 Workshop In Music Theory (1-3 Credits)***Music*

Selected aspect of music theory. Content and method of instruction may vary for each workshop.

Repeatable 2 times for 6 credits maximum

MTC 535 Orchestration (3 Credits)*Music*

Scoring for individual instruments and small ensembles. Analysis of selected instrumental compositions.

Prereq: MTC 246

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MTC 540 Survey of Basic Theory (1-3 Credits)*Music*

Review of music fundamentals, tonal harmony, and aural skills. Entering graduate students failing written portion of theory diagnostic exam attend classes on fundamentals and harmony. Those failing aural skills portion attend ear training classes. Passing this course satisfies diagnostic exam requirements. Not applicable to any degree.

MTC 545 Counterpoint (3 Credits)*Music*

Grounding in species counterpoint and 16th-century practice, moving into a comprehensive study of contrapuntal techniques through the 20th century.

Prereq: MTC 246

MTC 546 Analysis of Contemporary Music (3 Credits)*Music*

Twentieth-century compositional methods, analysis of selected works. Introduction to 12-tone set theory.

Prereq: MTC 246

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MTC 550 Composition (1-2 Credits)*Music*

For students not majoring in composition. Permission of instructor

MTC 551 Songwriting (3 Credits)*Music*

A comprehensive approach to the craft of popular songwriting. Analysis includes historical perspectives, song form, style, content, lyric writing, lead sheet and demo creation, copyright, recording, and marketing techniques.

MTC 555 Jazz Improvisation I (1 Credit)*Music*

Beginning jazz theory; simple harmonic functions. Improvisation with Ionian, Dorian, and Mixolydian modes. Arranging for small ensembles. Permission of instructor.

MTC 556 Jazz Improvisation II (1 Credit)*Music*

Improvisation with II to V progressions, diminished chords, augmented triads, and related scales. Composing and arranging for small ensembles.

Prereq: MTC 555

MTC 557 Jazz Improvisation III (1 Credit)*Music*

Improvisation with half-diminished seventh chord and related scale.

Application of improvisational techniques to pop and jazz tunes.

Recordings and transcriptions of major artists. Preparation of charts for larger ensembles.

Prereq: MTC 556

MTC 558 Jazz Improvisation IV (1 Credit)*Music*

Improvisation with pentatonic and lydian scales and turn-around patterns.

Improvisational principles using chord scales, guide tones, and other techniques. Preparation of charts for larger ensembles.

Prereq: MTC 557

MTC 560 Electronic Music Composition (3 Credits)*Music*

Introduction to techniques, repertoire, and history of electroacoustic/computer generated music. Projects include three compositions for electronic sounds; electronics alone, with soloist, and with small ensemble. Required course for music composition majors.

Repeatable

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MTC 562 Performing with Computers (3 Credits)*Music*

An exploration of techniques for live performance with computers: interactive, multimedia, installation, DJ and others, using a broad array of software and hardware combinations, focusing on their actual and potential creative uses.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MTC 566 Topics in Music Literature and Analysis (3 Credits)*Music*

Cross-listed with MHL 566

Intensive focus on a composer, genre or stylistic development, to be chosen by the instructor. Emphasis on analytical understanding, aesthetic issues and interdisciplinary context.

Repeatable 3 times for 12 credits maximum

MTC 580 International Course (1-6 Credits)*Music*

Offered through SUAbroad by educational institution outside the United States. Student registers for the course at the foreign institution and is graded according to that institution's practice. SUAbroad works with the S.U. academic department to assign the appropriate course level, title, and grade for the student's transcript.

Repeatable

MTC 590 Independent Study (1-6 Credits)*Music*

Preparation of a project paper under guidance of a member of the appropriate faculty, who introduces the student to tools of research. Presented for reading and grading to a group of three faculty, one of whom is the advisor.

MTC 600 Selected Topics (1-6 Credits)*Music*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

MTC 618 Choral Arranging (2 Credits)*Music*

Double-numbered with MTC 418

Ranges and idiomatic uses of wind, percussion, and string instruments in bands and orchestras and of voices in choral ensembles and choirs. Elementary scoring for choral combination instrumental and choral groups.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

MTC 635 Advanced Orchestration (3 Credits)*Music*

Contemporary techniques. Innovative forms of instrumentation and nonstandard use of instruments.

Advisory recommendation Prereq: MTC 535, 536

MTC 646 Advanced Tonal Analysis (3 Credits)*Music*

Tonal harmony and its extensions from circa 1830 to the present. Introduction to Schenker analysis. Required of all graduate students in the School of Music.

MTC 651 Composition Seminar, Graduate (0 Credits)*Music*

Listening and discussion of creative issues and strategies in music composition. Two to four presentations by visiting composers per semester. Required of all graduate composition majors.

MTC 652 Composition Seminar, Graduate (0 Credits)*Music*

Listening and discussion of creative issues and strategies in music composition. Two to four presentations by visiting composers per semester. Required of all graduate composition majors.

MTC 655 Composition (1-2 Credits)*Music*

Individual instruction emphasizing larger forms and works for larger ensembles.

MTC 656 Composition (1-2 Credits)*Music*

Individual instruction emphasizing larger forms and works for larger ensembles.

MTC 670 Experience Credit (1-6 Credits)*Music*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing. Repeatable

MTC 690 Independent Study (1-6 Credits)*Music*

In-depth exploration of a problem or problems. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor or instructors and the department. Repeatable

MTC 751 Composition Seminar, Graduate (0 Credits)*Music*

Listening and discussion of creative issues and strategies in music composition. Two to four presentations by visiting composers per semester. Required of all graduate composition majors.

MTC 752 Composition Seminar, Graduate (0 Credits)*Music*

Listening and discussion of creative issues and strategies in music composition. Two to four presentations by visiting composers per semester. Required of all graduate composition majors.

MTC 755 Composition (1-2 Credits)*Music*

Continuation of MTC 655,656.

MTC 756 Composition (1-2 Credits)*Music*

Continuation of MTC 655,656.

MTC 997 Thesis in Music Theory (0-3 Credits)*Music*

Repeatable

Music Education**MUE 500 Workshop In Music Educ (1-3 Credits)***Music*

Repeatable

MUE 510 Practicum in Children's Choir (1-3 Credits)*Music*

Develop understanding, expertise, and practical experience working with a children's choir through score analysis, rehearsal observations, and conducting experiences. In-depth study of choral music appropriate for children's choirs of varying levels.

MUE 518 Marching Band Techniques (2 Credits)*Music*

Philosophical foundation for marching bands. Lecture/lab format promoting discussion and practical application of skills necessary to organize, administer, and implement the high school band program successfully. Music education majors or permission of instructor. Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUE 520 Teaching of Classical Guitar (1-2 Credits)*Music*

Laboratory in guitar, emphasizing performance techniques, care of instrument, acoustical considerations, elementary ensemble performance, and practical demonstration of methods and materials for individual/group instruction. Upper division status or permission of instructor. Music majors only.

MUE 600 Selected Topics (1-6 Credits)*Music*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

MUE 604 World Music and the Interdisciplinary Curriculum (3 Credits)*Music*

Cross-listed with EDU 604

Examination of historical and social perspectives of world music in diverse cultural contexts. Strategies for teachers to develop and facilitate interdisciplinary curricula through examination of materials and resources featuring music from around the world.

MUE 610 Field Experience in Music Education (1-2 Credits)*Music*

Double-numbered with MUE 310

Orientation to school settings: organization, services, guidance, goals, evaluation. Observations and supervised teaching experiences in music at elementary/secondary levels. Experiences coordinated with music education courses in sophomore/junior years and graduate teacher preparation program. Additional work required of graduate students. Repeatable 2 times for 2 credits maximum

MUE 611 Assessment in Music Education (1 Credit)*Music*

Cross-listed with EDU 611

Examines a diverse selection of assessment methods for student learning within music education settings. Strategies for future instruction planning; instructional adaptations based on data gathered through teacher-created assessment tools.

MUE 614 General Music in the Inclusive Classroom (3 Credits)*Music***MUE 615 Introduction to Research in Music (3 Credits)***Music*

Methods and techniques. Literature and research studies. Bibliographical materials and application of appropriate writing styles. Open to all music majors; nonmusic majors may elect with permission of instructor.

MUE 616 Psychological and Sociological Aspects of Music (3 Credits)*Music*

Introduction to acoustics, the ear and hearing, musical systems, and psychosociophysiological processes involved in musical behavior. Open to all music majors; non-music majors with permission of instructor.

MUE 617 Jazz Ensemble Techniques (2 Credits)*Music*

Double-numbered with MUE 415

Laboratory in secondary school level jazz pedagogy and performance skills. Emphasis on developing ability to analyze, criticize, and choose appropriate music/materials for use in developing jazz education curricula for ensemble rehearsal and classroom instruction.

MUE 618 Current Problems in Music Education (3 Credits)*Music*

Major topics and problems. Current trends. Open to all music majors; nonmusic majors may elect with permission of instructor.

MUE 621 Teaching of Voice for Schools (1-2 Credits)*Music*

Double-numbered with MUE 321

Laboratory in teaching voice, emphasizing performance techniques, care of vocal instrument, acoustical considerations, elementary ensemble performance, and practical demonstration of methods and materials for individual/group instruction. Upper-division status or permission of instructor.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

MUE 623 Teaching of Percussion Instruments (1-2 Credits)*Music*

Double-numbered with MUE 423

Laboratory in percussion instruments, emphasizing performance techniques, care of instruments, acoustical considerations, elementary ensemble performance, and practical demonstration of methods and materials for individual/group instruction. Upper-division status or permission of instructor.

MUE 625 Teaching of String Instruments (1-2 Credits)*Music*

Double-numbered with MUE 325

Laboratory in string instruments, emphasizing performance techniques, care of instruments, acoustical considerations, elementary ensemble performance, and practical demonstrations of methods and materials for individual/group instruction. Upper-division status or permission of instructor.

Repeatable 2 times for 4 credits maximum

MUE 626 Teaching of Brass Instruments (1-2 Credits)*Music*

Double-numbered with MUE 326

Laboratory in brass instruments, emphasizing performance techniques, care of instruments, acoustical considerations, elementary ensemble performance, and practical demonstration of methods and materials for individual/group instruction. Upper-division status or permission of instructor.

Repeatable 2 times for 4 credits maximum

MUE 627 Teaching of Woodwind Instruments I (1-2 Credits)*Music*

Double-numbered with MUE 327

Laboratory in flute, clarinet, and saxophone, emphasizing performance techniques, care of instruments, acoustical considerations, elementary ensemble performance, and practical demonstration of methods and materials for individual/group instruction. Upper-division status or permission of instructor.

MUE 628 Teaching of Woodwind Instruments II (1-2 Credits)*Music*

Double-numbered with MUE 328

Laboratory in oboe and bassoon, emphasizing performance techniques, care of instruments, acoustical considerations, elementary ensemble performance, and practical demonstration of methods and materials for individual/group instruction. Upper-division status or permission of instructor.

MUE 633 Music in the Elementary School (1-2 Credits)*Music*

Double-numbered with MUE 333

Methods and materials for elementary school music programs. Laboratory experience in teaching songs, rhythms, music listening, sight reading, and the use of visual aids. Orff and Kodaly methods. Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

MUE 634 Methods and Materials in General Music (1-2 Credits)*Music*

Double-numbered with MUE 334

Methods and resources for grades 6-12 in nonperformance music classes. History, theory, general music. The changing voice. Upper-division status or permission of instructor.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

MUE 645 Music Cognition (3 Credits)*Music*

Double-numbered with MUE 445

An examination of the cognitive processes related to the creation, experience, and interpretation of music. Additional work required of graduate students.

MUE 670 Experience Credit (1-6 Credits)*Music*

Participation in a discipline- or subject-related experience. Students must be evaluated by written or oral reports or an examination. Limited to those in good academic standing.

MUE 690 Independent Study (1-6 Credits)*Music*

In-depth exploration of a problem or problems. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor or instructors and the department.

Repeatable

MUE 700 Selected Topics (1-6 Credits)*Music*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester.

MUE 715 Administration and Supervision in Music Education (3 Credits)*Music*

Aims and procedures in administration and supervision of school music programs. Scheduling. Evaluation and improvement of instruction. Budgets. Public relations. Research problems in planning and executing a modern program.

MUE 735 Choral Rehearsal Techniques (2-3 Credits)*Music*

Double-numbered with MUE 435

Principles and techniques of conducting and rehearsing choral groups. Music literature for typical choral group in schools.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

MUE 737 Instrumental Rehearsal Techniques in Music Education (2-3 Credits)*Music*

Double-numbered with MUE 437

Principles and techniques of conducting and rehearsing instrumental groups. Music literature for typical instrumental groups in schools.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

MUE 770 Experience Credit (1-6 Credits)*Music*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

MUE 970 Experience Credit (1-6 Credits)*Music*

Participation in a discipline- or subject-related experience. Students must be evaluated by written or oral reports or an examination. Limited to those in good academic standing.

MUE 990 Independent Study (1-6 Credits)*Music*

In-depth exploration of a problem or problems. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor or instructors and the department.

MUE 997 Master Thesis (1-6 Credits)*Music***MUE 999 Dissertation (0-12 Credits)***Music***Music Industry****MUI 500 Selected Topics (1-6 Credits)***Music*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

MUI 600 Selected Topics (1-6 Credits)*Music*

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

MUI 601 Record Production (3 Credits)*Music*

Double-numbered with MUI 301

The aesthetic and creative aspects of the record producer's role in crafting hits in collaboration with artist and repertoire personnel and the audio engineering team. Includes critical listening, the art of recording and the associated technologies and overviews of the creative process. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUI 605 Music Industry Marketing and Media (3 Credits)*Music*

Double-numbered with MUI 305

This course examines branding, marketing and PR in the music industry and the strategic use of traditional and social media to maximize their impact. This applies to both the corporate entity as well as the independent musician. Additional work required of graduate students.

Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

MUI 608 Live Sound and Concert Recording (3 Credits)*Music*

Double-numbered with MUI 308

Fundamentals and techniques of live sound recording. Acoustics and microphone placement. Editing, mastering duplication, and packaging. Emphasis on recording concert music. Recording and archival projects. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUI 609 Studio Acoustics (3 Credits)*Music*

Double-numbered with MUI 309

Music studio acoustics; quantities and units; principles of sound propagation; sound absorption; psychological acoustics; noise measurement; and specification; and specification of sound insulation. Additional work required of graduate students.

Shared Competencies: Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

MUI 610 Soyars Leadership Lecture Series (1 Credit)*Music*

Double-numbered with MUI 310

Features music industry leaders from the highest levels of the business. These visiting faculty members will focus, in depth, on cutting edge issues as they relate to leadership in today's industry. Additional work required of graduate students.

Repeatable 8 times for 8 credits maximum

Shared Competencies: Communication Skills (<https://coursecatalog.syracuse.edu/shared-competencies/communication-skills/>)

MUI 620 Syracuse University Recordings (2 Credits)*Music*

Double-numbered with MUI 320

Students operate university-owned music enterprises; producing and releasing recorded music; booking and promoting concerts, publishing and managing artists, etc. The structures of comparable commercial entities are examined. Additional work required of graduate students.

Repeatable 2 times for 6 credits maximum

MUI 621 Concert Recording I (2 Credits)*Music*

Double-numbered with MUI 321

Fundamental concepts of live concert recording and sound reinforcement. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

MUI 622 Concert Recording II (2 Credits)*Music*

Double-numbered with MUI 322

Advanced concepts of live concert recording and sound reinforcement. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Scientific Inquiry and Research Skills (<https://coursecatalog.syracuse.edu/shared-competencies/scientific-inquiry-and-research-skills/>)

MUI 631 Music Mastering (3 Credits)*Music*

Double-numbered with MUI 331

Explores the last creative step in the music production process from theoretical, technical and practical standpoints. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUI 690 Independent Study (1-6 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

MUI 709 Advanced Digital Audio Workstation Production (3 Credits)*Music*

Double-numbered with MUI 409

Exploration of current audio workstation technology. Advanced recording, editing and mixdown in a studio and portable setting. Emphasis on systems design and implementation based on current computing technology. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>)

MUI 711 Recording Studio Management I (2 Credits)*Music*

Double-numbered with MUI 411

Fundamental concepts of recording studio management, training and maintenance. Additional work required of graduate students.

Shared Competencies: Critical and Creative Thinking (<https://coursecatalog.syracuse.edu/shared-competencies/critical-and-creative-thinking/>); Information Literacy and Technological Agility (<https://coursecatalog.syracuse.edu/shared-competencies/information-literacy-and-technological-agility/>)

MUI 999 Dissertation (0-15 Credits)*Music***Oboe****OBO 530 Oboe Instruction (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

OBO 535 Oboe Instruction (1-4 Credits)*Music*

For music students.

OBO 536 Oboe Instruction (1-4 Credits)*Music*

For music students.

OBO 635 Oboe Instruction (1-6 Credits)*Music*

For performance majors.

OBO 636 Oboe Instruction (1-6 Credits)*Music*

For performance majors.

OBO 735 Oboe Instruction (1-6 Credits)*Music*

For performance majors.

OBO 736 Oboe Instruction (1-6 Credits)*Music*

For performance majors.

Organ**ORG 510 Organ Instruction (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

ORG 515 Organ Instruction (1-4 Credits)*Music*

For music students.

ORG 516 Organ Instruction (1-4 Credits)*Music*

For music students.

ORG 615 Organ Instruction (1-6 Credits)*Music*

For Performance majors.

ORG 616 Organ Instruction (1-6 Credits)*Music*

For Performance majors.

ORG 690 Independent Study (1-6 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

ORG 715 Organ Instruction (1-6 Credits)*Music*

For Performance majors.

ORG 716 Organ Instruction (1-6 Credits)*Music*

For Performance majors.

Pedagogy of Theory**PDG 519 Vocal Pedagogy (3 Credits)***Music*

Voice science: structure of the vocal tract, acoustics, special equipment.

Voice building: breath management, positioning of vocal tract,

registration, placement, voice types, exercises. Laboratory experience.

Four semesters of applied voice.

PDG 522 Vocal Pedagogy II (3 Credits)*Music*

Reinforcement of concepts and literature introduced in PDG 519.

Emphasises appropriate song/operatic literature used in teaching voice,

hands-on teaching non-voice majors. Introduction to Voce Vista and

pedagogical technology.

Prereq: PDG 519

PDG 527 Piano Pedagogy (2 Credits)*Music*

Philosophies and psychology of piano teaching. Materials for beginning and intermediate students in both individual and class teaching.

Additional work required of graduate students.

PDG 530 Workshop in Teaching of Strings (1-2 Credits)*Music*

Principles, methods, and problems associated with teaching string instruments to young people individually and in groups.

Repeatable

PDG 625 Pedagogy of Theory (3 Credits)*Music*

Teaching of music theory. Various standard texts. Contemporary trends.

Supervised teaching at freshman and sophomore levels.

PDG 666 Topics in Voice Pedagogy (1-3 Credits)*Music*

Intensive focus on an area of voice pedagogy, including teaching methods, historical pedagogical literature, science and technology in voice teaching, or specialized genres in voice teaching. Emphasis on analytical understanding, aesthetic issues, and interdisciplinary context.

Repeatable 6 times for 6 credits maximum

PDG 690 Independent Study (1-3 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

Performance Recital**PER 670 Experience Credit (1-6 Credits)***Music*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

PER 690 Independent Study (1-6 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

PER 994 Graduate Recital I (0-1 Credits)*Music*

Solo recital required of all matriculated students in M.Mus. program with performance major.

PER 995 Graduate Recital II (0-1 Credits)*Music*

Ensemble recital or second solo recital, depending upon which is most appropriate to student's major area of specialization. Matriculated students in M. Mus. program.

PER 996 Lecture Recital (0-1 Credits)*Music*

Lecture demonstration recital on topic appropriate to the candidate's major area of specialization.

PER 997 Thesis (0-12 Credits)

Music

Piano

PNO 520 Piano/Non Music Majors (1-4 Credits)

Music

For non-music students.

Repeatable 2 times for 4 credits maximum

PNO 525 Piano Instruction (1-4 Credits)

Music

For music students.

PNO 526 Piano Instruction (1-4 Credits)

Music

For music students.

PNO 600 Selected Topics (1-6 Credits)

Music

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

PNO 625 Piano Instruction (1-6 Credits)

Music

For performance majors.

PNO 626 Piano Instruction (1-6 Credits)

Music

For performance majors.

PNO 670 Experience Credit (1-6 Credits)

Music

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing. Repeatable

PNO 690 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable

PNO 725 Piano Instruction (1-6 Credits)

Music

For performance majors.

PNO 726 Piano Instruction (1-6 Credits)

Music

For performance majors.

PNO 900 Selected Topics (1-6 Credits)

Music

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

Percussion

PRC 510 Percussion Instruction (1-4 Credits)

Music

For non-music students.

Repeatable 2 times for 4 credits maximum

PRC 515 Percussion Instruction (1-4 Credits)

Music

For music students.

PRC 516 Percussion Instruction (1-4 Credits)

Music

For music students.

PRC 590 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable

PRC 615 Percussion Instruction (1-6 Credits)

Music

For performance majors.

PRC 616 Percussion Instruction (1-6 Credits)

Music

For performance majors.

PRC 715 Percussion Instruction (1-6 Credits)

Music

For performance majors.

PRC 716 Percussion Instruction (1-6 Credits)

Music

For performance majors.

PRC 890 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department. Repeatable

Recording and Allied Entertainment

RAE 500 Selected Topics (1-6 Credits)

Music

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

RAE 501 Reconciling Arts and Commerce: Arts Entrepreneurship (3 Credits)

Music

Campus-wide offering for arts-oriented students. Explores the balance between the creative process and commercial realities. Insight on marketing, networking and self-promotion strategies. Permission of instructor.

RAE 600 Selected Topics (1-6 Credits)

Music

Exploration of a topic (to be determined) not covered by the standard curriculum but of interest to faculty and students in a particular semester. Repeatable

RAE 601 Audio Arts Graduate Survey (3 Credits)

Music

Foundational widescreen view of the business of audio and music in entertainment media. Creative processes, industry careers, revenue streams, and studio theory will be introduced.

RAE 610 Audio Arts Colloquium (1 Credit)*Music*

A three-phase course taught in one-credit increments designed to give Audio Arts students a grounding in the fields of culture of audio arts and music-related media.

Repeatable 3 times for 3 credits maximum

RAE 622 Music Aesthetics and Fundamentals for Industry Professionals (3 Credits)*Music*

Musical aesthetics and fundamentals for future music industry professionals. Emphasis placed on the role of aesthetics in the music industry, exploring how an understanding of musical fundamentals can inform decisions in areas such as production, marketing, artist management, and sound design.

RAE 670 Experience Credit (1-6 Credits)*Music*

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

RAE 675 Audio Arts Industry Practicum (3 Credits)*Music*

Students work in a professional audio arts setting for a minimum of six weeks, while participating in online discussions and doing a research paper on the industry.

RAE 690 Independent Study (1-6 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

Saxophone**SXP 550 Saxophone/Non Music Maj (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

SXP 555 Saxophone/Music Majors (1-4 Credits)*Music*

For music students.

SXP 556 Saxophone/Music Majors (1-4 Credits)*Music*

For music students.

SXP 655 Saxophone/Music Majors (1-4 Credits)*Music*

For performance majors.

SXP 656 Saxophone/Music Majors (1-4 Credits)*Music*

For performance majors.

SXP 755 Saxophone/Music Majors (1-4 Credits)*Music*

For performance majors.

SXP 756 Saxophone/Music Majors (1-4 Credits)*Music*

For performance majors.

Trombone**TRB 540 Trombone/Non Music Majors (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

TRB 545 Trombone/Music Major (1-4 Credits)*Music*

For music students.

TRB 546 Trombone/Music Major (1-4 Credits)*Music*

For music students.

TRB 645 Trombone/Music Major (1-6 Credits)*Music*

For performance majors.

TRB 646 Trombone/Music Major (1-6 Credits)*Music*

For performance majors.

TRB 745 Trombone/Music Major (1-6 Credits)*Music*

For performance majors.

TRB 746 Trombone/Music Major (1-6 Credits)*Music*

For performance majors.

Trumpet**TRP 510 Trumpet/Non Music Majors (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

TRP 515 Trumpet/Music Major (1-6 Credits)*Music*

For music students.

TRP 516 Trumpet/Music Major (1-6 Credits)*Music*

For music students.

TRP 615 Trumpet/Music Major (1-6 Credits)*Music*

For performance majors.

TRP 616 Trumpet/Music Major (1-6 Credits)*Music*

For performance majors.

TRP 715 Trumpet/Music Major (1-6 Credits)*Music*

For performance majors.

TRP 716 Trumpet/Music Major (1-6 Credits)*Music*

For performance majors.

Violoncello**VCO 530 Cello/Non Music Majors (1-4 Credits)***Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

VCO 535 Cello/Music Majors (1-4 Credits)

Music

For music students.

VCO 536 Cello/Music Majors (1-4 Credits)

Music

For music students.

VCO 635 Cello/Music Majors (1-6 Credits)

Music

For performance majors.

VCO 636 Violoncello/Music Majors (1-6 Credits)

Music

For performance majors.

VCO 690 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

VCO 735 Cello/Music Majors (1-6 Credits)

Music

For performance majors.

VCO 736 Cello/Music Majors (1-6 Credits)

Music

For performance majors.

Viola

VLA 520 Viola/Non Music Majors (1-4 Credits)

Music

For non-music students.

Repeatable 2 times for 4 credits maximum

VLA 525 Viola/Music Majors (1-4 Credits)

Music

For music students.

VLA 526 Viola/Music Majors (1-4 Credits)

Music

For music students.

VLA 625 Viola/Music Majors (1-6 Credits)

Music

For performance majors.

VLA 626 Viola/Music Majors (1-6 Credits)

Music

For performance majors.

VLA 725 Viola/Music Majors (1-6 Credits)

Music

For performance majors.

VLA 726 Viola/Music Majors (1-6 Credits)

Music

For performance majors.

Violin

VLN 510 Violin/Non Music Majors (1-4 Credits)

Music

For non-music students.

Repeatable 2 times for 4 credits maximum

VLN 515 Violin/Music Major (1-4 Credits)

Music

For music students.

VLN 516 Violin/Music Major (1-4 Credits)

Music

For music students.

VLN 610 Violin/NonMusic Majors (1-4 Credits)

Music

Repeatable

VLN 615 Violin/Music Major (1-6 Credits)

Music

For performance majors.

VLN 616 Violin/Music Major (1-6 Credits)

Music

For performance majors.

VLN 670 Experience Credit (1-6 Credits)

Music

Participation in a discipline or subject related experience. Student must be evaluated by written or oral reports or an examination. Permission in advance with the consent of the department chairperson, instructor, and dean. Limited to those in good academic standing.

Repeatable

VLN 690 Independent Study (1-6 Credits)

Music

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

VLN 715 Violin/Music Major (1-6 Credits)

Music

For performance majors.

VLN 716 Violin/Music Major (1-6 Credits)

Music

For performance majors.

Voice

VOC 500 Applied Voice Lessons (2 Credits)

Music

Repeatable

VOC 510 Voice/Non Music Majors (1-4 Credits)

Music

For non-music students.

Repeatable 2 times for 4 credits maximum

VOC 515 Voice/Music Majors (1-4 Credits)

Music

For performance majors.

VOC 516 Voice/Music Majors (1-4 Credits)

Music

For performance majors.

VOC 520 Vocal Coaching (1-2 Credits)

Music

Private coaching of vocal repertoire for singers and pianists. Music majors only.

Repeatable 8 times for 16 credits maximum

VOC 610 Voice/Non Music Majors (1-4 Credits)*Music*

For non-music students.

Repeatable 2 times for 4 credits maximum

VOC 615 Voice/Music Majors (1-6 Credits)*Music*

For performance majors.

VOC 616 Voice/Music Major (1-6 Credits)*Music*

For performance majors.

VOC 625 Grad Voc Prfrmnc Sem I (1 Credit)*Music*

Weekly seminar in studio and department-wide sessions on those aspects of being a professional singer not covered in normal coursework or lessons.

Repeatable 4 times for 4 credits maximum

VOC 626 Grad Voc Prfrmnc Sem II (1 Credit)*Music*

Weekly seminar in studio and department-wide sessions on those aspects of being a professional singer not covered in normal coursework or lessons.

Repeatable 4 times for 4 credits maximum

VOC 627 Grad Voc Prfrmnc Sem III (1 Credit)*Music*

Weekly seminar in studio and department-wide sessions on those aspects of being a professional singer not covered in normal coursework or lessons.

VOC 628 Grad Voc Prfrmnc Sem IV (1 Credit)*Music*

Weekly seminar in studio and department-wide sessions on those aspects of being a professional singer not covered in normal coursework or lessons.

VOC 690 Independent Study (1-3 Credits)*Music*

Exploration of a problem, or problems, in depth. Individual independent study upon a plan submitted by the student. Admission by consent of supervising instructor(s) and the department.

Repeatable

VOC 710 Voice/Non Music Majors (1-4 Credits)*Music*

Repeatable

VOC 715 Voice/Music Major (1-6 Credits)*Music*

For performance majors.

VOC 716 Voice/Music Majors (1-6 Credits)*Music*

For performance majors.

VOC 999 Dissertation (0-12 Credits)*Music*