

PHIL 605 History of Philosophy (3)

Graduate students desiring to pursue studies in the philosophy of a historical period or in the philosophy of an individual thinker should consult with the chair of the philosophy department. Students may pursue their interest either through coursework or through tutorial study.

*Sociology Courses***SOCI 510 Readings in Sociological Theory (3)**

Individualized study consisting of a critical review of major works in sociological theory.

SOCI 520 Readings in Sociological Methods (3)

Individualized study consisting of a critical review of major works in research methods.

SOCI 540 Readings in Urban Sociology (3)

Individualized study consisting of a critical review of major works in the field of sociology.

SOCI 550 Readings in Sociology of the Family (3)

Individualized study consisting of a critical review of major works in the field of sociology of the family.

SOCI 560 Readings: Deviance and Corrections (3)

Individualized study consisting of a critical review of major works in the fields of sociology of deviance and corrections.

SOCI 570 Readings in the Sociology of**Education (3)**

Individualized study consisting of a critical review of major works in the area of sociology of education. SOCI 600 Readings in Sociology (3) Individualized study consisting of a critical review of major works in a subfield of sociology.

SOCI 661 Sociology of Human Services (3)

Individualized study consisting of a critical review of human services as social phenomena.

THE CRANE SCHOOL OF MUSIC

Courses are listed alphabetically by course number within each music concentration area: education, history and literature, performance and theory.

MUAC 630 Production Techniques for Music Theatre (3)

Development of basic skills in music theatre production management. Includes practical hands-on experience working on a Crane School of Music opera production. The course is designed for music performers, as well as music educators.

MUAP XXX Performance Ensembles (1)

By arrangement and/or audition with instructor. Graduate students may enroll for credit in performance groups. Course number varies with type of ensemble.

*Music Education Courses***MUCE 501 Curriculum Development in the School Music Program (3)**

Examination of the systematic process of program development. Focus upon the development of general goals, program objectives, and instructional objectives, as well as the design and sequence of musical experiences and materials. Final project involves the development of a program for a specific course of study; school music teachers are encouraged to gear projects toward their own specific teaching situations.

MUCE 508 Advanced Woodwind Techniques (3)

Performance on each of the primary woodwind

instruments – flute, oboe, bassoon, clarinet, alto saxophone. Discussion of pedagogical issues and survey of instructional materials for the school instrumental music teacher. Students should bring a supply of reeds; instruments will be provided.

MUCE 509 Advanced Brass Techniques (3)

Performance on each of the primary brass instruments – trumpet, horn, trombone, euphonium, tuba. Discussion of pedagogical issues and survey of instructional materials for the school instrumental music teacher. Instruments will be provided.

MUCE 520 Topics in Music Technology (3)

A seminar exploring computer, MIDI and Multimedia technology as it might be applied in a music education setting. The hands-on sessions in the Crane MIDI Lab will include the following: use of a generic office software for managing classroom records, tasks and class presentations; MIDI sequencing and auto-accompaniment generating software, and possible uses in music education; utilization of music notation software; introduction to multimedia programming for creating interactive classroom materials; and accessing and creating simple documents for the musical World Wide Web. Although prior knowledge of computer/MIDI technology will be helpful, it is not required.

MUCE 523 Advanced Issues in Music Education (3)

Examination of critical issues which impact music in the schools, including curriculum development, the use of technology in the music class, multicultural music, and classroom management skills. Students will have an opportunity to evaluate instructional techniques and develop program goals for their particular teaching situation.

MUCE 524 Rehearsal Techniques and Repertoire for the Instrumental Ensemble (3)

Examination of methods and materials for the development of the school band or orchestra program. Areas of concentration include score study and analysis, rehearsal procedures, and repertoire.

MUCH 540 Wind Band Literature (3)

An exhaustive survey of the serious wind orchestra literature composed for mixed combination of more than 20 performers from the French Revolution to the present. An overview of the history of wind instruments, reading and listening assignments, and biographical and historical information about each composer and his or her work.

MUCE 541 Marching Band Techniques (3)

This “hands on” course is designed for the teacher with some or no experience with marching band. It will cover such topics as program development, teaching/rehearsal methods, marching fundamentals for parade, traditional style and competitive corps style marching, and an introduction into contemporary computer show design and charting techniques. Basic mouse and Windows skills are a prerequisite. Summer only.

MUCE 601 Philosophy and Issues in Music Education (3)

Survey of educational philosophies which have influenced current thought. Discussion of issues regarding public school music instruction, administration, and supervision including curricular structure and evaluative techniques.

MUCE 602 Developmental Psychology of Music: Implications for Classroom Instruction (3)

Examination of the psychological processes that underlie musical learning. Emphasis given to under-

standing these processes within a developmental framework. Additional attention given to examining psychological processes involved in listening, performing, and composing/improvising. Both theory and research are examined for classroom application.

MUCE 608 Curriculum Development in the School Music Program (3)

Examination of the systematic process of program development. Focus upon the development of general goals, program objectives, and instructional objectives, as well as the design and sequence of musical experiences and materials. Final project involves the development of a program for a specific course of study; school music teachers are encouraged to gear projects toward their own specific teaching situations.

MUCE 609 Evaluation in Music Education (3)

An investigation of rationales for evaluation, problems facing the evaluator and possible solutions to the problems. Existing methods and instruments for evaluation in music are studied.

MUCE 640 Projects and Readings in Music Education (3)

Individual investigation and analysis through reading of selected topics in music education. The student writes analytical and critical papers on selected basic sources in music education, concluding with a comprehensive paper summarizing the readings. The course is intended to allow the student to investigate subject topics not included in regular coursework.

MUCE 645 Music in Special Education (3)

Acquaints music education students with the individualized education program (IEP) process, music materials and techniques for teaching special learners in self-contained classrooms or mainstreamed into music classes. Readings, observations, music activities and originally designed materials a part of this class. Fall only.

MUCE 660 Piano Pedagogy and Practicum I (3)

Introduction to the field of piano pedagogy, with an emphasis on teaching beginning piano students. Course topics include career opportunities in piano teaching, survey of early-age, average-age and adult beginning piano methods and repertoire, techniques of group and private piano teaching for beginners, preparing students for recitals, and the application of learning theories to piano teaching. Students gain supervised group and private teaching experience for elementary students.

MUCE 661 Piano Pedagogy and Practicum II (3)

Emphasis on teaching intermediate piano students. Course topics include survey of intermediate-level piano solo and duet repertoire, writing lesson plans and assignments for intermediate students, teaching repertoire, technique and musicianship skills, preparing students for competitions, teaching transfer students, managing an independent piano studio, and resources for piano teachers. Students gain supervised group and private teaching experience for intermediate and/or elementary students.

MUCE 663 Project in Piano Pedagogy (3)

Advanced project in piano pedagogy completed under faculty supervision. Prerequisite: Instructor consent.

MUCE 699 Thesis/Graduate Research Project in Music Education (3)

Completion of a major research project in the field of music or music education. Working with a faculty adviser on a tutorial basis, the student will develop a proposal for a study which must be approved by faculty committee before the student embarks upon the project. The project culminates in the preparation of a written report of the research project (in thesis format) and an oral defense of the report before a faculty committee. The student will register for Thesis/Graduate Research Project each semester that the student is actively working on the project with the assistance of the adviser. A copy of the document becomes part of the College library.

Music History and Literature Courses

MUAH 650 Women in Music (3)

History of women in music, including teachers, administrators, and patrons, as well as composers, performers, and conductors from ancient Greece to the present.

MUCH 604 Music of the Nineteenth Century (3)

Examination of the principal composers and musical repertoire of the Romantic period, including the influence of contemporary philosophy, literature, and social climate upon 19th century musical life.

MUCH 605 The German Lied (3)

Development of the German Lied from Reichardt to Webern. Style characteristics of the major exponents of the German Lied with emphasis on the interrelationship among poetic scansion, literary content, and musical analysis.

MUCH 611 Introduction to Graduate Study (3)

Survey of bibliographic and resource materials in music, education, and music education. Examination of basic research methodologies, techniques and procedures and their practical applications. Core course for all Master of Music degrees.

MUCH 614 Symphonic Literature (3)

Examination of symphonic works in the standard repertoire. Emphasis will be placed upon the aesthetic, stylistic, and historical aspects of the literature.

MUCH 621, 622, 623 Seminar in Music History and Literature I, II, III (3)

Achievement in and knowledge of essential materials for a comprehensive study of the fields inherent in musicology. Consideration of such topics as: stylistic development within historical periods and among salient composers; problems of notation and its growth.

MUCH 624 Music of the Nineteenth Century (3)

Music literature from Beethoven to Debussy. Consideration of stylistic and formal elements together with aesthetic principles and historical perspectives.

MUCH 638 Music in America (3)

Survey of the variety of musical experiences in the United States, including Native-American music, early American psalmody, and the respective developments leading to jazz and the commercial genres. Special emphasis will be given to major movements and composers of the cultivated tradition and the avant-garde.

MUCH 641 J. S. Bach (3)

Examination of the music of Johann Sebastian Bach. Historical and biographical factors which influenced Bach's composition will receive major consideration. Class performance will be included.

MUCH 695 Special Topics 1-12 (3)

A study of the life and works of Brahms, that

focuses on his stylistic development and uniquely successful combination of characteristics from the Baroque, Classic, and Romantic Periods, which in turn became the point of departure for twentieth century composers like Schoenberg.

MUCH 695 Post-romantic Music (3)

European art music and its cultural context at the turn of the twentieth century.

MUCH 670 Post-Romantic Music:1870-1914 (3)

European art music and its cultural content at the turn of the twentieth century. Emphasis on the stylistic features and aesthetics that informed late-romanticism, impressionism, exoticism, expressionism and primitivism. Listening, analysis, papers, presentations required. Prerequisites: MUCB 402, 456, 301 and 312.

Music Performance Courses

MUCP 518 Vocal Coaching (1)

Coaching for advanced vocal students. In-depth musical work on interpretation and performance of Vocal repertoire.

MUCP 541 Advanced Conducting (2)

Study of advanced conducting problems. Special emphasis on 20th century works and recitatives.

MUCP 603 Music Theater Performance I (3)

Scene and costume construction directed and supervised by the instructor and professional technical staff. One full production of an opera, operetta or musical comedy is undertaken each semester.

MUCP 640 Literature and Pedagogy (2)

Etude and solo literature in the student's major performing medium; study and discussion of teaching methods and strategies appropriate for the medium.

MUCP 648 Flute Orchestral Studies (3)

Study of ensemble concepts and major flute and piccolo excerpts from the orchestral literature through the study of complete parts, scores, and recordings. Orchestral routine and the responsibility of each section member will be discussed. Some memorization of materials is required. Designed for flute students pursuing the MM degree in Performance.

MUCP 681 Chamber Music (1)

Study and rehearsal of representative chamber works in the student's major performance medium under the guidance of an instructor.

MUCS 610 Performance Concentration (1)

MUCS 620 Performance Concentration (2)

MUCS 630 Performance Concentration (3)

Private studio instruction on student's principal performance medium. Prerequisite: availability and consent of instructor.

Music Theory Courses

MUCT 514 Modal Counterpoint (3)

Materials of 16th century vocal polyphony examined from three sides: appreciation, performance, creativity. Study of sacred and secular music literature of the period. Composition motets and madrigals for two, three, four and/or five voice parts.

MUCT 515 Tonal Counterpoint (3)

Contrapuntal music of the Baroque era with emphasis on works of J. S. Bach. Study of two- and three-voice counterpoint, invention, forms based on chorale, invertible counterpoint and fugue.

MUCT 517 Analytical Techniques (3)

Study of selected analytical approaches to tonal music, including issues of form, harmony, and style.

MUCT 520 Theory and Analysis of Twentieth Century Music (3)

Study of selected analytical approaches to 20th century music, including pitch-class, set theory and twelve-tone (serial theory).

MUCT 521 Orchestration (3)

Techniques of orchestration for various instrumental ensembles at an advanced level culminating in the scoring of a work for full symphony orchestra.

MUCT 601, 602, 603 Composition I, II, III (3)

Application of devices and techniques used in contemporary composition. Work in larger homophonic, contrapuntal, and symphonic forms.

MUCT 611, 612, 613 Electronic Composition I, II, III (3)

Study of, and experience in, the art of composing with electronically-generated sound. Examination of major works in the repertoire. Working independently, students will create their own electronic compositions.

MUCT 695 Special Topics (1-12) (3)

MUCT 697 Thesis in Music Composition (3)

Extended original composition with an accompanying analytical paper, developed with approval of the student's adviser and a guidance committee. A performance is suggested.

MUCT 699 Thesis in Music Theory (3)

Detailed stylistic analysis of a major composition, developed with approval of the student's adviser and a guidance committee.

SCHOOL OF EDUCATION AND PROFESSIONAL STUDIES

Courses are listed alphabetically by course prefix: GRCN (childhood instruction:Ottawa), GRDG (literacy), GRED (education), HLTH (community health), IT (information and communication technology), and SPED (special education). Where possible, the academic term the course is generally taught has been provided. For courses where no specific term of teaching is provided, students should contact the chair of the department, the Office of Graduate Studies or their adviser for guidance.

Childhood Instruction Courses (Ottawa) (GRCN)

GRCN 505 Introduction to Special Education (3)

This course provides an overview of the educational, psychological and social needs of learners with disabilities. It discusses the impact of special education law on the public school program and provides background for designing appropriate interventions for students with a range of special learning needs. The course covers the principles of the Universal Design for Learning in planning instruction that meets diverse student needs. For MST part-time Ottawa program only.

GRCN 517 Integrating the Arts into the Elementary Classroom (3)

This course will help teacher candidates gain an increased understanding and appreciation of the value and importance of including the arts as an integral part of classroom curriculum. The Ontario Ministry of Education Curriculum for the Arts will serve as a guide as activities are developed to enhance children's cognitive social, and emotional growth. Teacher candidates will gain experience, familiarity, and comfort with various aspects of the arts (dance,