FINE ARTS

Chair: Richard Falkenstein, PhD

The Fine Arts Department provides opportunities for students to obtain a sound knowledge of the visual and performing arts. The department’s offerings include a major and a minor in art history, majors and a minor in music, and a minor in studio art. These programs enable students to receive training for professional careers in the areas involved or to explore the arts for their own personal development.

Majors

- Art History (http://catalog.canisius.edu/undergraduate/college-arts-sciences/fine-arts/art-history)
- Music (http://catalog.canisius.edu/undergraduate/college-arts-sciences/fine-arts/music)
- Music Business (http://catalog.canisius.edu/undergraduate/college-arts-sciences/fine-arts/music-business)
- Music Performance (http://catalog.canisius.edu/undergraduate/college-arts-sciences/fine-arts/music-performance)

Minors

- Art History Minor (http://catalog.canisius.edu/undergraduate/college-arts-sciences/fine-arts/art-history/#minorstext)
- Music Minor (http://catalog.canisius.edu/undergraduate/college-arts-sciences/fine-arts/music/#minorstext)
- Studio Art Minor (http://catalog.canisius.edu/undergraduate/college-arts-sciences/fine-arts/studio-art-minor)

Courses

Fine Arts - Art History (FAH) (p. 1), Fine Arts - Music (FAM) (p. ), Fine Arts - Studio Arts (FAS) (p. 5)

Fine Arts - Art History (FAH)

FAH 101 Cave Paintings, the Colosseum & Cathedrals 3 Credits
Introduction to visual and cultural analysis of major works of art from prehistory through the Middle Ages. Covers prehistoric through Gothic art.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: fall, spring, & summer.

FAH 102 Altarpieces, Academies & the Avant-Garde 3 Credits
Introduction to visual and cultural analysis of major works of Western art from the Renaissance through the contemporary moment.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: fall, spring, & summer.

FAH 103 Survey of Pre-Columbian and Native American Art 3 Credits
The artistic achievements of native peoples from the Americas. Toltec, Maya, and Aztec civilizations of Central America, and culture groups from the Woodlands, Plains, Southwest, and Northwest in North America prior to and after contact with Europe.
Fulfills College Core: Diversity, Field 3 (Literature and the Arts)
Offered: fall.

FAH 107 Introduction to African and Asian Art 3 Credits
Beginning with a discussion about the Silk Road, art of the Asian and African continents and the Pacific Ocean cultures are central topics. This course is an introduction to the history of non-Western art from the emergence of these particular cultures into modern times.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: every fall.

FAH 109 History of Architecture 3 Credits
Visual and cultural analysis of major monuments of global architecture from antiquity to the present.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: fall.

FAH 110 History of Photography 3 Credits
Introduction to artistic and technical origins and subsequent developments of photographic processes from their invention in 1839 to global contemporary practices.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: fall.

FAH 159 Gender, Identity, and Art 3 Credits
Gender, Identity, and Art encourages critical conversations around gender, race, sexuality, and class and the articulation of the intersectional nexuses among these issues in art, preparing students to negotiate the contemporary social and cultural landscape with a greater awareness. These ideas and their visualization in art throughout history will be analyzed as they relate to the formulation of featured artists’ identities as well as how their art addresses an increasingly diverse and inclusive audience in the contemporary era. This course will feature a visit to the exhibition “We Wanted a Revolution: Black Radical Women, 1965–85,” on view at the Albright-Knox Art Gallery from February 17 to May 27, 2018, and will tie in with special programs at the museum associated with the exhibition.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: fall.

FAH 210 Ancient Egyptian and Near Eastern Art 3 Credits
Introduction to visual and cultural analysis and interpretation of the painting, sculpture, and architecture of ancient Egypt and the ancient Near East.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness, Oral Communication
Offered: spring.

FAH 213 Greek and Roman Art 3 Credits
Visual and cultural analysis of the painting, sculpture, and architecture of Greece and Rome.
Fulfills College Core: Field 3 (Literature and the Arts), Oral Communication
Offered: spring.

FAH 224 Medieval Art 3 Credits
Visual analysis, cultural analysis, and interpretation of major works of art and architecture from Early Christian, Byzantine, Islamic, Carolingian, Ottonian, Romanesque, and Gothic periods.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: fall or spring.

FAH 245 Renaissance Art 3 Credits
Visual, cultural, and iconographic analysis of painting, sculpture, architecture, and art theory in Europe from the fourteenth through the sixteenth centuries.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: fall.
FAH 248 Baroque Art  
Visual, cultural and iconographic analysis of painting, sculpture and architecture during the 17th and 18th centuries in France, Italy, England, Spain and the Netherlands.  
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness  
Offered: fall.

FAH 261 Monet and the Age of Impressionism  
Visual and cultural analysis of major works from Western Europe and the United States, from the early 19th century through Post-Impressionism.  
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness  
Offered: fall.

FAH 262 Modern Art  
Visual and cultural analysis of major works from Western Europe and the United States and popular music as uniquely American.  
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness  
Offered: spring.

FAH 265 Contemporary Art  
Visual and cultural analysis of major works from the United States and Western Europe from 1945 to the present.  
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness  
Offered: spring.

FAH 266 Modern Architecture  
Introduction to the architectural history of the modern world, focusing on major works in western architecture from the Industrial Revolution through Post Modernism.  
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness  
Offered: spring.

FAH 267 Frank Lloyd Wright  
An introduction to the influential and iconic work of American architect Frank Lloyd Wright. Presents his major works and considers American and Modern architecture as a whole. A visit to the Darwin D. Martin House Complex is a vital component to this course.  
Fulfills College Core: Field 3 (Literature and the Arts)  
Offered: summer.

FAH 271 Art in Buffalo  
Examination of the artistic and historical resources in the Greater Buffalo region, including prominent examples of architecture, museum collections, and artists in Western New York. Course is taught completely online.  
Fulfills College Core: Field 3 (Literature and the Arts)  
Offered: summer.

FAH 350 Topics in Art History  
Varying topics in art. Course will run as a seminar.  
Restriction: art history major or minor status or permission of the instructor required.  
Fulfills College Core: Advanced Writing-Intensive  
Offered: fall.

FAH 450 Senior Seminar  
For advanced art history students, to tie together experiences in the field and formalize their understanding of the discipline. Explores the history of art history and the status of institutions and professions within the art world.  
Prerequisite: junior or senior standing. Restriction: art history majors and minors only.  
Fulfills College Core: Oral Communication  
Offered: fall or spring.

FAH 460 Museum Internship  
Research, curatorial, and administrative internship at selected Buffalo area art galleries.  
Prerequisite: junior or senior standing. Restriction: art history majors and minors (or by permission of internship director).  
Offered: fall, spring, & summer.

FAH 481 The Art of the Selfie  
An overview of the artistic expressions of portraiture limited to those identified as self-portraits. Beginning with the earliest known self-portraits onward, we will discuss the roles ascribed to self-portraits by artists, their patrons, and the 21st century connoisseur.  
Fulfills College Core: Core Capstone  
FAH 499 Independent Study in Art History  
Independent studies allow in-depth study of a specific topic and are most often reserved for seniors who cannot otherwise fulfill a graduation requirement. Independent studies require an application and approval by the associate dean.  
Prerequisite: permission of the instructor, department chair, & associate dean.

Fine Arts - Music (FAM)

FAM 115 Fundamentals of Music  
Basic elements of music as perceived and notated and the styles and forms of music derived from them. Practical theory applications include ear training, keyboard playing, and composition.  
Fulfills College Core: Field 3 (Literature and the Arts)  
Offered: fall, spring & summer.

FAM 119 Masterpieces of Music  
A survey of Western art music from medieval Gregorian chant to the present, including the study of musical elements, historical background, musical style, and masterworks of various periods.  
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness  
Offered: fall & spring.

FAM 122 History of Rock and Roll  
A survey of the history of rock and roll and its impact on American and world culture. The musical and cultural roots of rock and roll and the evolution of the style over several decades will be examined.  
Fulfills College Core: Field 3 (Literature and the Arts)  
Offered: Occasionally.

FAM 123 World Musics  
Survey course, including folk, traditional, and art music of Europe, Asia, Africa, Australia, and North and South America. Classes include listening and videos with the study of instruments, dances, songs, and rhythms of these cultures.  
Fulfills College Core: Field 3 (Literature and the Arts)  
Offered: occasionally.

FAM 124 America’s Music  
Music made or continuously used by Americans up to the present: sacred congregational music, vernacular music, African-American music, and cultivated traditions. Historical and sociological development of folk, jazz, and popular music as uniquely American.  
Fulfills College Core: Diversity, Field 3 (Literature and the Arts)  
Offered: spring & summer.
FAM 126 Music Performance
1 Credit
Half-hour private lessons designed for all levels of experience are offered in piano, organ, harp, guitar, voice, strings, woodwinds, brass, strings, percussion, and conducting. For music majors, music minors, education majors with a music concentration, and music scholarship winners (no fee).
Prerequisite: permission of department chair; limited to music majors, music minors, music scholarship students, & music education students with a concentration in music.
FAM 171 Chorale
0 Credits
A mixed-voice singing group that performs repertoire in both the classical and popular styles (Same as FAM 181 except for 0 credit).
Offered: fall & spring.
FAM 172 Jazz Ensemble
0 Credits
Jazz ensemble that plays a wide range of music from Count Basie to Maynard Ferguson and everything in between (Same as FAM 182 except for 0 credit).
Offered: fall & spring.
FAM 174 Chamber Orchestra
0 Credits
Chamber orchestra that performs a wide range of orchestral literature from the Baroque period through the 20th century. Concert programs provide students with wide experiences in the orchestral arts (Same as FAM 184 except for 0 credit).
Offered: fall & spring.
FAM 181 Chorale
1 Credit
A mixed-voice singing group that performs repertoire in both the classical and popular styles (Same as FAM 171 except for 1 credit).
Offered: fall & spring.
FAM 182 Jazz Ensemble
1 Credit
Jazz ensemble that plays a wide range of music from Count Basie to Maynard Ferguson and everything in between (Same as FAM 172 except for 1 credit).
Offered: fall & spring.
FAM 184 Chamber Orchestra
1 Credit
Chamber orchestra that performs a wide range of orchestral literature from the Baroque period through the 20th century. Concert programs provide students with wide experiences in the orchestral arts. (Same as FAM 174 except for 1 credit).
Offered: fall & spring.
FAM 185 Concert Band
0 Credits
Campus-wide instrumental ensemble performing a wide variety of standard concert band literature (Same as FAM 185 except for 0 credit).
Offered: fall & spring.
FAM 186 Concert Band
1 Credit
Campus-wide instrumental ensemble performing a wide variety of standard concert band literature (Same as FAM 175 except for 1 credit).
Offered: fall & spring.
FAM 201 Keyboard Musicianship
3 Credits
Class instruction in practical keyboard applications including basic keyboard proficiency, harmonization of folk melodies and songs, and sight-reading.
Prerequisite: permission of instructor or department chair.
Offered: occasionally.
FAM 212 Canisius and the BPO Experience
3 Credits
Classes meet at both Canisius College and Kleinhans Music Hall as students study music on stage, behind the scenes, and in the orchestral repertory with Canisius College faculty, BPO conductors, soloists, and managers.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: occasionally.
FAM 213 Women in Music
3 Credits
Roles of women composers and performers in art music from the time of ancient Greece through the present as they struggle to break the confines of traditional gender roles to gain equal representation and recognition.
Fulfills College Core: Diversity, Field 3 (Literature and the Arts)
Offered: occasionally.
FAM 214 Music in Film
3 Credits
Functions of music in silent film, in animation, and during the golden age of American cinema as an extension of European musical practices through the rise of the Hollywood studio system.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.
FAM 216 Medieval and Renaissance Music
3 Credits
Traces Western art music from its origins in Gregorian chant through the development and refinement of more complex compositions such as the mass setting and motet.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: occasionally.
FAM 217 Music of the Baroque Period
3 Credits
A study of Western art music of the Baroque period (1600-1750) beginning with the early operatic works of Monteverdi and concluding with the mature masterpieces of Bach and Handel. Many different instrumental and vocal genres are covered in this course, including concerto, sonata, suite, opera, cantata, and oratorio.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: occasionally.
FAM 218 Music of the Classical Period
3 Credits
A study of European art music c.1750-1809 and the historical and cultural forces that helped to shape it. Focus on the lives and works of Haydn, Mozart, Beethoven, their contemporaries, and immediate predecessors.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: occasionally.
FAM 219 19th Century Music
3 Credits
Great composers of the Romantic period, including their lives, selected works, musical style, and influence.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: occasionally.
FAM 220 Art Music from 1900 to the Present
3 Credits
Covers impressionism in music, which ushered in the twentieth century, European music 1910-1945, American music, and new music since 1945.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.
FAM 221 Opera Workshop I
3 Credits
The study and performance of scenes from operatic literature, including stage movement, acting, and historical background of operas. Perfect for students who enjoy singing and acting.
Prerequisite: permission of instructor.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.
FAM 222 Opera Workshop II
3 Credits
The study and performance of scenes from operatic literature, including stage movement, acting, and historical background of operas. Perfect for students who enjoy singing and acting.
Prerequisite: permission of instructor.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.
FAM 224 Afro-Centric Music
Music of West Africa and how, due to the African Diaspora, this music has come to influence both art and pop music on a worldwide basis.
Fulfills College Core: Field 3 (Literature and the Arts), Global Awareness
Offered: occasionally.

FAM 226 Music Performance
Half-hour private lessons designed for all levels of experience are offered in piano, organ, harp, guitar, voice, strings, woodwinds, brass, strings, percussion, and conducting. For music majors, music minors, education majors with a music concentration, and music scholarship winners (no fee).

FAM 230 Music Theory I
A study of diatonic harmonic progressions typical in the music of the 18th and 19th centuries. The course includes the analysis of melodic, harmonic, rhythmic, and formal aspects of music by composers such as Bach, Mozart, Beethoven, and Schubert. Lab required. Prerequisite: FAM 115 or permission of instructor. Fulfills College Core: Field 3 (Literature and the Arts)
Offered: fall.

FAM 230L Music Theory I Lab
Offered: fall.

FAM 240 Music Theory II
A study of four-part composing as developed in Europe, particularly tonal music associated with Bach, Mozart, and Beethoven. Lab required. Prerequisite: FAM 230 or permission of instructor. Corequisite: FAM 240L.
Offered: spring.

FAM 240L Music Theory II Lab
Offered: spring.

FAM 250 Music for Children
Course provides the backgrounds, models, and skills necessary to create musical experiences for the pre-school and elementary-age child. Offered: occasionally.

FAM 255 Diction for Singers
The study of correct pronunciation for singing in English and foreign languages using the International Phonetic Alphabet. Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.

FAM 260 Songwriting with Music Technology
An introductory course on the craft of songwriting using music technology hardware and software. Offered in the fall.

FAM 270 Guitar Class
An introductory course for guitar in a group setting. Students will learn notation and guitar techniques. Offered: Fall

FAM 330 Music Theory III
19th-century styles and analysis of chromatic harmony with the study of works by Beethoven, Schubert, Franck, Wagner, and Mahler. Focus on counterpoint skills. Lab required. Prerequisite: FAM 240. Corequisite: FAM 330L
Offered: fall.

FAM 330L Music Theory III Lab
Offered: fall.

FAM 340 Music Theory IV
Musical styles, forms, and techniques of the 20th century, including impressionism, atonality, serialism, minimalism, and electronic applications. Study of selected works by Debussy, Ravel, Stravinsky, Schoenberg, Messiaen, Boulez, Glass, and Varese. Lab required. Prerequisite: FAM 330. Corequisite: FAM 340L.
Offered: spring.

FAM 340L Music Theory IV Lab
Advanced lab instruction in sight-singing and ear-training. Prerequisite: FAM 330L Corequisite: FAM 340.
Offered: spring.

FAM 350 Basic Conducting
Development of students’ basic conducting skills of beat, pattern and gesture, leadership of musical activities, and musicianship including applied ear training and score analysis. Prerequisite: min grade of C in FAM 240
Offered: occasionally.

FAM 360 Music Business I
An overview of the many aspects of the music industry, including arts management, administration, promotion, marketing, financing through grant proposals, and legal issues as they apply to opportunities in a not-for-profit music business career. Offered: occasionally.

FAM 361 Music Business II
Comprehensive discussion of artist management, promotion, marketing, contract negotiation, copyright and licensing laws, contract law and negotiation, media and public relations related to music business, and the role of agent/manager in the recording industry. Offered: occasionally.

FAM 361L Music Business II Lab
Comprehensive discussion of artist management, promotion, marketing, contract negotiation, copyright and licensing laws, contract law and negotiation, media and public relations related to music business, and the role of agent/manager in the recording industry. Offered: occasionally.

FAM 390 Sounding Society
Explores how music represents, instills, and challenges the values of ethics, justice, diversity, and global awareness in different societies as represented in art music as well as in popular and indigenous music. Fulfills College Core: Core Capstone
Offered: spring.

FAM 450 Senior Seminar
An integration of the diverse areas of music into a coherent whole. Course includes supervised research culminating in a senior project. Restriction: music majors or permission of the instructor. Fulfills College Core: Oral Communication
Offered: occasionally.

FAM 498 Internship
An internship with a business or organization related to the student’s primary interest gives hands-on experience in the field. A variety of settings are possible: music or arts management, recording studio, radio station, and music retail. Internships require an application and approval by the associate dean. Prerequisite: FAM 360 & FAM 361 or permission of department chair. Offered: occasionally.
FAM 499 Independent Study in Music 1-3 Credits
Independent studies allow in-depth study of a specific topic and are most
often reserved for seniors who cannot otherwise fulfill a graduation
requirement. Independent studies require an application and approval by the
associate dean.
Prerequisite: permission of the instructor, department chair, & associate
dern.
Offered: occasionally.

Fine Arts - Studio Arts (FAS)

FAS 110 Two-Dimensional Design 3 Credits
Investigation of the formal elements and principles of design in two
dimensions. Hands-on studio environment with computer-based assignments
will involve students in practical and creative solutions to design problems.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: fall, spring & summer.

FAS 120 Drawing I 3 Credits
Investigation of the formal, material, and historical fundamentals of drawing.
Exercises with dry and wet media progress through perceptual rendering,
collage, narrative, and imaginative drawing.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: fall, spring & summer.

FAS 130 Three-Dimensional Design 3 Credits
Investigation of the formal elements and principles of design in three
dimensions and their relationship with the space they occupy. Particular
emphasis is placed on material and presentation.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: fall & summer.

FAS 131 Sculpture I 3 Credits
Emphasis on traditional techniques. Assignments cover specific materials
(plaster, wood, styrofoam, metal, paper) and particular techniques (armature
construction, wood working, riveting, and mold making).
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: fall & summer.

FAS 140 Introduction to Still Photography 3 Credits
Basic techniques of photography explored through the use of 35mm
 cameras and film. Emphasis on the development of black and white film and
the visualization process of taking pictures.
Restriction: must have 35mm camera with manual controls.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.

FAS 141 Digital Photography 3 Credits
Review basic photo skills as they relate to the operation of digital cameras.
Students are introduced to the digital workflow using Photoshop to develop
a personal style that is reflected in a printed and digital portfolio. No prior
photo experience necessary.
Restriction: must have a D-SLR camera (digital single lens reflex camera).
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: fall, spring & summer; online.

FAS 142 Travel Photography 3 Credits
Learn how to navigate location shoots and capture the spirit of the specific
culture in front of you. Find the right location shots, maximize the light
situations regardless of climate or time of day and learn proper ethical
behavior for photojournalists. Review basic camera operations for both film
and digital picture taking. Additional travel fee required, please contact the
instructor for more information.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: every spring.

FAS 145 Color 3 Credits
Combines in-depth color theory with design and composition making
learned through traditional studio set-ups and contemporary computer
applications.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.

FAS 150 Color 3 Credits
Combines in-depth color theory with design and composition making
learned through traditional studio set-ups and contemporary computer
applications.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.

FAS 150 Color 3 Credits
Combines in-depth color theory with design and composition making
learned through traditional studio set-ups and contemporary computer
applications.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.

FAS 160 Printmaking I 3 Credits
Introduction to the history and processes of basic printmaking, including
relief printing, monoprints, pronto plate lithography, "image-on" intaglio, and
other photo- sensitive and non-toxic processes.
Prerequisite: FAS 120 or permission of instructor.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.

FAS 170 Studio Painting I 3 Credits
Investigation of the formal, material, and historical fundamentals of
painting. Exercises in watercolor and acrylic paint progress through grisaille,
monochromatic, limited palette, and full palette treatments of subject
matters.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.

FAS 222 Figure Drawing I 3 Credits
In-depth work with human figure as primary subject matter. Students work
from model for half the semester. Emphasis on anatomical structures and
expressive use of figure in composition making. Work in a range of media.
Students also work on independent personal projects using figure.
Prerequisite: FAS 170.
Fulfills College Core: Field 3 (Literature and the Arts)
Offered: occasionally.

FAS 241 Intermediate Photography 3 Credits
In-depth study of advanced photographic processes including visual
interpretation of the digital negative, the application of artificial light in the
studio and field and alternative film based processes.
Prerequisites: FAS 141, FAS 142, or portfolio review.
Offered: occasionally.

FAS 250 Studio Art Capstone 3 Credits
Studio art minor will culminate in a final project devised by each student
individually to be presented as a portfolio or gallery exhibit. Critique will be
a major focus, through presentation and written evaluation of peer work.
Students will develop a project of their own choice based on individual
necessity and be largely self- directed.
Prerequisite: FAS 110, FAS 120, FAS 130, & permission of instructor.
Restriction: must be a studio art minor nearing graduation.
Offered: occasionally.

FAS 260 Printmaking II 3 Credits
A continuation of printmaking processes learned in Printmaking I. Students
experience a more self-guided studio environment where they are expected
to build upon the techniques and processes learned in Printmaking I and
expand on them in the form of practice and experimentation. Personal style
and conceptual direction begin to develop alongside process.
Prerequisite: FAS 160.
Offered: occasionally.

FAS 496 Internship 3 Credits
Internships require an application and approval by the chair and the associate
dern.
Prerequisite: permission of the chair & associate dean.
Offered: occasionally.