

ARTH 3040

Renaissance Art History

3:3:0 On Sufficient Demand

• Prerequisite(s): (ARTH 2710 or ARTH 2720) or (HUM 2010 and HUM 2020)

For AVC majors and other interested students with an interest in art history. Studies art and architecture in Italy between 1250 and 1550, and explores artistic style, patronage, historical influences, and broad cultural influences on art. Includes lectures and class discussion on the major art works and artists in Florence, Rome and Venice.

ARTH 3050

Baroque Art and Architecture History

3:3:0 On Sufficient Demand

• Prerequisite(s): (ARTH 2710 or ARTH 2720) or (HUM 2010 and HUM 2020)

For Art and Visual Communications majors and other students with an interest in art history. Studies major art works and artists in Italy, Spain, and France during the 17th Century. Explores the artistic, historical, religious, and broad cultural influences on the art of this period. Includes lectures and class discussions.

ARTH 3070

Twentieth Century Art and Architectural History

3:3:0 On Sufficient Demand

• Prerequisite(s): (ARTH 2710 or ARTH 2720) or (HUM 2010 and HUM 2020)

For students interested in art history and the modern era. Studies leading artists, artworks, and movements. Explores the broad cultural, historical, and philosophical influences on modern and contemporary art and architecture. Includes lectures and class discussions on the modern and contemporary art and architecture.

ASL—AMERICAN SIGN LANGUAGE

ASL 1000

Introduction to the Deaf-World

3:3:0 F

Focuses on the nature, make up, and significance of the Deaf-World as a linguistic and cultural minority group. Gives significant attention to the different ways that deaf people form a minority group thereby adding diversity to society at large. Also addresses the diversity within the group and the sociological factors that affect its makeup. Introduces American Sign Language (ASL) and teaches some basic conversational skills. Gives special attention to the differences between the ways hearing and Deaf people construct meanings associated with deaf people. Taught in (or interpreted into) English.

ASL 1010

Beginning American Sign Language I

5:5:1 Su, F, Sp

Introduces American Sign Language (ASL) to students with no previous experience with ASL. Employs an immersion approach to language learning. Emphasizes basic

expressive and receptive conversational skills. Includes introduction to American Deaf culture. Requires weekly lab.

ASL 1020

Beginning American Sign Language II

5:5:1 Su, F, Sp

• Prerequisite(s): Students should have equivalent knowledge of ASL 1010

Builds on the experiences in ASL 1010. Emphasizes basic expressive and receptive conversational skills through active student participation. Continues introduction to American Deaf culture. Employs an immersion approach to language learning. Requires a weekly lab.

ASL 2010

Intermediate American Sign Language I

5:5:1 Su, F, Sp

• Prerequisite(s): Students should have equivalent knowledge of ASL 1020

Reviews and builds upon the grammar and conversation skills learned in the first year courses. Concentrates on understanding and acquiring more advanced conversational proficiency in ASL. Emphasizes the use of various kinds of ASL classifiers in the function of describing objects and in providing locative information. Analyzes Deaf culture with an emphasis on the struggles of this linguistic minority with a majority controlled educational establishment with particular attention to the effects on individual Deaf lives.

ASL 2020

Intermediate American Sign Language II

3:3:0 F, Sp

• Prerequisite(s): Students should have equivalent knowledge of ASL 2010

Continues applied conversation use of ASL through literature, narratives, poetry, and creative sign play. Analyzes ASL grammatical principles and Deaf cultural experiences to explore and understand various underlying metaphors found in ASL literature. Requires Deaf community exposure and involvement.

ASL 2030

Advanced Fingerspelling

1:1:0 On Sufficient Demand

• Prerequisite(s): ASL 1020
Focuses on the patterns of ASL fingerspelling, one of the hardest ASL skills to master. Designed to increase student's ability to accurately produce and comprehend ASL fingerspelling. Also gives attention to the nature and application of fingerspelling within the sociocultural context of the Deaf-World. Taught in ASL.

ASL 2040

ASL Numbers

1:1:0 On Sufficient Demand

• Prerequisite(s): ASL 1020
Focuses on the complex rule systems of ASL numbers, one of the hardest to learn elements of ASL. Designed to increase students' ability to accurately produce and

comprehend ASL numbers. Taught in ASL.

ASL 2050

Advanced ASL Grammar

3:3:0 On Sufficient Demand

• Prerequisite(s): ASL 2020 or Instructor Approval
Explores the grammar of ASL focusing on areas typically difficult for English speakers. Provides extensive instruction and opportunity for students to improve both comprehension and production. Taught in ASL.

ASL 3050

Advanced American Sign Language

3:3:0 On Sufficient Demand

• Prerequisite(s): ASL 2020 or equivalent

Designed for non-native ASL users who have attained a fairly good mastery of basic ASL. Focuses on grammatical aspects of ASL, including sign formation, sentence forms, pronominalization, identifying subjects and objects, classifiers, pluralization, time concepts, locatives, and inflectional morphology. Includes considerable study of the culture of Deaf people.

ASL 3310

Interpreting I

3:3:0 On Sufficient Demand

• Prerequisite(s): Any 3000 level ASL course
Introduces bidirectional (ASL-to-English and English-to-ASL) interpreting between Deaf and hearing people. Studies the profession and skills necessary to be an interpreter. Includes history, models, and professional certification procedures of interpreting; cognitive processes, physical and psychological factors, intercultural communication, ethics, and situational interpreting. Deaf students are encouraged to enroll.

ASL 3320

Physiology of Interpreting

3:3:0 Su, F, Sp

• Prerequisite(s): ASL 2020
Introduces students to skills and processes required to maintain health and wellbeing in the physically demanding and high stress field of interpreting. Develops cognitive, ergonomic, and dual tasking abilities required to interpret without stress or physical injury. Helps students better understand how a healthy lifestyle and developing good habits can improve their skills and prevent injury.

ASL 3330

Cross-Cultural Communication and Interpreting

3:3:0 On Sufficient Demand

• Prerequisite(s): ASL 3310 and Instructor Approval
Builds on course ASL 3310. Focuses heavily on the practice of interpreting with special emphasis on the dimension of intercultural communication. Requires regular skill-building exercises in both consecutive and simultaneous interpretation, both English-to-ASL and ASL-to-English. Deaf students are encouraged to enroll. Taught in ASL.

Course Descriptions

ASL 3340

Interpreting II--Advanced Techniques 3:3:0

• Prerequisite(s): ASL 3310

Builds on the principles (ASL-to-English and English-to-ASL) for interpreting between Deaf and hearing people taught in Interpreting I. Studies the profession and skills necessary to be an interpreter in more specialized settings such as medical, legal, mental health, and theatre. Includes history, models, and professional certification procedures of interpreting; cognitive processes, physical and psychological factors, intercultural communication, ethics, and situational interpreting. Deaf students are encouraged to enroll.

ASL 3350

Consecutive Interpreting 3:3:1 On Sufficient Demand

• Prerequisite(s): ASL 3310 or Instructor Approval
Introduces students to skills and processes required to produce consecutive interpretations. Focuses on developing basic cognitive, semantic, and dual tasking abilities required to interpret rehearsed and/or spontaneous texts. Also teaches students to incorporate semantic choice, register, and ethical behavioral decisions and understand how they impact their interpretations. Develops sets of technical or field-specific signs and applying these to interpretative work. Includes one-hour per week lab. Taught in ASL.

ASL 3360

Simultaneous Interpreting 3:3:1 On Sufficient Demand

• Prerequisite(s): ASL 3350 or Instructor Approval
Introduces students to skills and processes required to produce simultaneous interpretations. Focuses on transitioning students from consecutive interpreting to time-limited simultaneous interpreting. Develops cognitive, semantic, and dual tasking abilities required to interpret spontaneous texts. Teaches and incorporates more advanced semantic choices and negotiation techniques, work with a variety of audience sizes and types. Helps students better understand how ethics impact behavioral decisions and interpretations. Gives more consideration to developing sets of technical or field-specific signs and applying these to interpretative work. Includes one-hour per week lab. Taught in ASL.

ASL 3370

Sign to Voice Interpreting 3:3:1

• Prerequisite(s): ASL 3350 or Instructor Approval
Introduces students to skills and processes required to produce conceptually accurate and linguistically appropriate voice interpretations of ASL texts. Develops cognitive, semantic, and dual tasking abilities required to interpret spontaneous texts. Teaches and incorporates more

advanced semantic choices and negotiation techniques, work with a variety of audience sizes and types. Helps students better understand how ethics impact behavioral decisions and interpretations. Gives more consideration to developing sets of technical or field-specific signs and applying these to interpretative work. Includes one-hour per week lab.

ASL 3380

Transliteration 3:3:1

• Prerequisite(s): ASL 3310
Introduces students to skills and processes required to produce conceptually accurate and linguistically appropriate messages using ASL signs in an English word order. Develops cognitive, semantic, and dual tasking abilities required to interpret spontaneous texts. Teaches and incorporates more advanced semantic choices and negotiation techniques, work with a variety of audience sizes and types. Helps students better understand how ethics impact behavioral decisions and interpretations. Gives more consideration to developing sets of technical or field-specific signs and applying these to interpretative work. Includes one-hour per week lab.

ASL 3390

Professional Issues in Interpreting 3:3:0

• Prerequisite(s): ASL 3310
Provides students advanced study and skills development in the business and profession of interpreting, decision making while interpreting between Deaf (including Deaf-blind) and hearing populations, and negotiation of the complex and growing field of interpreting. Students develop the understanding of the day to day demands of the work needed become truly professional interpreters. Provides extensive individual feedback.

ASL 3510

Deaf Culture to 1817 3:3:0 On Sufficient Demand

• Prerequisite(s): ASL 2020 or equivalent
Explores chronologically to 1817 the formation and treatment of the Deaf community and culture. Completers should acquire an understanding of the ethnic development and linguistic history of the Deaf. Presentations and class instruction conducted entirely in ASL.

ASL 3520

Deaf Culture 1817 to 1970 3:3:0 On Sufficient Demand

• Prerequisite(s): ASL 2020 or equivalent
Explores chronologically from 1817 to 1970 the evolution and treatment of the Deaf community and culture. Completers should acquire an understanding of the ethnic development and linguistic history of the Deaf. Presentations and class instruction

conducted entirely in ASL.

ASL 3530

Deaf Culture from 1970 3:3:0 On Sufficient Demand

• Prerequisite(s): ASL 2020 or equivalent
Explores chronologically from 1970 to the present the evolution and treatment of the Deaf community and culture. Completers should acquire an understanding of the ethnic development and linguistic history of the Deaf. Presentations and class instruction conducted entirely in ASL.

ASL 3610

ASL Literature 3:3:0 On Sufficient Demand

• Prerequisite(s): ASL 2020 or equivalent
Explores chronologically representative ASL authors. Emphasizes literary analysis and criticism. Completers should develop knowledge of literary history, acquire skills in interpreting literary texts, and deepen understanding of ASL. Presentations and class instruction conducted entirely in ASL.

ASL 3800

ASL Deaf Culture Studies 3:3:0 On Sufficient Demand

• Prerequisite(s): ASL 2020 or equivalent, or instructor consent.
Explores various aspects of American Deaf culture, including the identity of the Deaf community, causes and implications of deafness, and important contemporary Deaf issues such as the state of Deaf education and fundamental rights of Deaf people. Improves advanced conversational ASL through daily association with native Deaf signers.

ASL 4330

Visual Linguistic Analysis for Interpreters 3:3:1

• Prerequisite(s): ASL 3330 and Instructor Approval
Teaches necessary processing skills related to interpreting from Sign to spoken languages including ability to concentrate and analyze visual linguistic and non-manual markers. Analyzes discourse focusing on context, linguistics and culture. Lab required.

ASL 4360

Legal Interpreting 3:3:0

• Prerequisite(s): ASL 3350, ASL 3360, ASL 3370, and ASL 3380
Provides students with a conceptual understanding of the American legal system, and the unique cultural challenges related to interpreting for parties within the system. Examines both the law and Deafness and the areas of language and cultural mediation required to effectively facilitate communication between people who are Deaf and people who are hearing in legal settings.

ASL 4370

Ethics for Interpreters

3:3:0

• Prerequisite(s): ASL 3310

Provides students advanced study and skills development in ethical decision making while interpreting between Deaf (including Deaf-blind) and hearing populations, including interpreting in: Educational, Higher Ed. Legal, Mental Health and Medical situations. Helps students develop the ethical understanding needed to become truly professional interpreters. Provides extensive individual feedback to rapidly improve students' interpreting skills and understanding of the complex nature of interpreting ethics.

ASL 439R

Special Topics in Interpreting

3:3:1

• Prerequisite(s): ASL 3360 or Department Approval

Provides students advanced study and skills development in interpreting between deaf (including deaf-blind) and hearing populations. Focuses on different topics as deemed appropriate (e.g., variety of academic, business, or social contexts). Helps students in the Advanced Certification Interpreter Preparation Program (ACIPP) to become bona fide professional interpreters. Provides extensive individual feedback to rapidly improve students' interpreting skills and understanding of the complex nature of the interpreting process. Repeatable up to 9 credits toward graduation.

ASL 4410

ASL Linguistics

3:3:0

On Sufficient Demand

• Prerequisite(s): ASL 3050

Introduces basics of linguistic properties of American Sign Language (ASL). Includes phonology, morphology, syntax, and language in use. Encourages students to think critically about the structure of ASL and the claims researchers make about that structure. Taught entirely in ASL.

ASL 4450

Deaf-World Discourse

3:3:0

• Prerequisite(s): ASL 4410 or LANG 3000 or ANTH 3000

Examines the discourse practices of the Deaf-World. Studies the ways that Deaf people use discursive forms to accomplish specific social aims. Focuses on the connections among linguistic forms and social functions with an emphasis on those forms that Deaf people associate with various identities. Adopts an anthropological bias toward real-world discourse as primary data, and prepares students to do ethnographic fieldwork in the Deaf-World. Taught in ASL.

ASL 4550

Multicultural Issues In the Deaf-World

3:3:0

• Prerequisite(s): ASL 2020

Explores a variety of issues facing various ethnic deaf groups in American society. Considers how these groups express their concerns out of ethnic, racial, class, sexual, or gender experiences that help to define issues of political, economic and social impact. Also discusses how the members of these groups constitute American "eyes/hands", which create communities on various topics, questions, and themes having cultural, historical, and contemporary significance for shaping discourse in the United States.

ASL 4560

Deafness and the Law

3:3:0

• Prerequisite(s): ASL 3050

Provides students with a perspective of the development of the concept of Deafness by exploring the history of Deafness within the context of the American legal system and internationally. Examines both the law and Deafness as social constructs and how the social definition of Deafness shapes laws, policies and judicial decisions which may help or hinder the development of the Deaf community.

ASTR—ASTRONOMY

ASTR 1040 (Cross-listed with: PHYS 1040)

PP

Elementary Astronomy

3:3:0

Introduces astronomy and cosmology. Explores interesting concepts such as the big bang and black holes. Includes observational exercises including the use of binoculars and telescopes.

ASTR 290R

Independent Study

1 to 5:0 to 5:0 to 15 **On sufficient demand**

For students interested in advanced topics in astronomy and cosmology. Students may choose their own course of study under the guidance of an assigned faculty member.

ASTR 3050 (Cross-listed with: PHYS 3050)

Astrophysics

3:3:0

• Prerequisite(s): PHYS 2220, MATH 1220

Covers the physics of stars, star clusters, and galaxies. Treats in detail the current methods of astronomical data collection and analysis. Discusses the mathematics of the Theories of Relativity and its implications for the origin and structure of the Universe.

AUT—AUTOMOTIVE TECHNOLOGY

AUT 1000

Survey of Automotive Technology

2:2:0

F, Sp

An introductory course for those interested in Automotive Technology. Presents basic automotive repair lessons on ignition and fuel systems, brakes, CV joints, and emissions for state inspections. Discusses electrical accessories, computerized engine controls, and chassis components.

AUT 1110

Brake Systems

2:2:0

F

• Corequisite(s): AUT 111L Recommended

For automotive majors and other interested community members. Covers the principles of automotive braking including hydraulic theory, diagnosis, and service of brake systems. Studies drum, disc, and power units. Includes wheel bearing adjustments, packing, and troubleshooting. Discusses tire construction including both lateral and radial run out and wheel balancing techniques. Taught in a seven and one half (7 1/2) week block.

AUT 111L

Brake Systems Lab

1:0:3

• Pre-or Corequisite(s): AUT 1110

Provides hands on brake systems instruction, including drum, disc, and power units. Includes wheel bearing adjustments, packing, and troubleshooting. Labs include tire construction, both lateral and radial run out and wheel balancing techniques. Taught in a seven and one half (7 1/2) week block.

AUT 1120

Manual Power Trains

2:2:0

F

• Corequisite(s): AUT 112L Recommended

For automotive majors and other interested community members. Designed to develop skills and knowledge in the area of manual transmission/transaxles and driveline components. Covers the function, construction, operation, inspection, troubleshooting and servicing of front, rear, and four-wheel drive power transmission devices used in passenger cars and light trucks. Taught in a seven and one half (7 1/2) week block.

AUT 112L

Manual Power Trains Lab

1:0:3

• Pre-or Corequisite(s): AUT 1220

Define diagnosis and repair of manual transmissions including transaxles, differentials, drive shafts, and four wheel drive components. Operation of clutches with torque and gear application. Taught in a seven and one half (7 1/2) week block.

ASTR

AUT