

ART HISTORY

ARTH 114 History of Western Art I
ARTH 115 History of Western Art II
ARTH 118 History of Asian Art
ARTH 224 Arts of Korea and Japan
ARTH 303 Methods of Art History
ARTH 315 Introduction to Art Museum Studies
ARTH 330 Northern European Art
ARTH 351 Post-Impressionism to Abstract Expressionism
ARTH 355 Modern Architecture
ARTH 360 Topics in Art History
ARTH 470 Seminar in Art History

STUDIO ART

ARTS 104 Digital Approaches to Fine Art
ARTS 105 Design Principles
ARTS 120 Drawing I
ARTS 219 Digital Video Production
ARTS 223 Ceramics I
ARTS 224 Printmaking I
ARTS 231 Sculpture I
ARTS 241 Photography I
ARTS 311 Ceramics II
ARTS 341 Painting II
ARTS 381 Topics in Studio Art
ARTS 454 Approaches to Video Art
ARTS 475 Senior Thesis Seminar

BIOLOGY

BIOL 126 Phage Hunters 2
BIOL 127 Human Biology
BIOL 128 Current Topics in Biology
BIOL 132 Organism Function and Diversity
BIOL 203 Science in Perspective
BIOL 210 Introduction to Ecology and Evolution
BIOL 260 Biostatistics and Proposal Writing
BIOL 321 Invertebrate Zoology
BIOL 341 General Genetics
BIOL 371 Microbiology
BIOL 410 Neurobiology
BIOL 413 Human Physiology
BIOL 424 Tropical Ecology
BIOL 425 Vertebrate Zoology
BIOL 427 Ornithology
BIOL 430 Molecular Biology of the Gene
BIOL 439 Developmental Biology
BIOL 443 Biology and Biochemistry of Proteins
BIOL 451 Senior Seminar

BIOL 471 Wildlife Conservation in Kenya
BIOL 481 Research Design and Proposal
BIOL 482 Literature Research in Biology
BIOL 491 Special Problems in Biology

CHEMISTRY

CHEM 107 Societal Chemistry
CHEM 111 General Chemistry I w/lab
CHEM 112 General Chemistry II w/ lab
CHEM 212 Organic Chemistry II w/ lab
CHEM 254 Chemical Analysis II w/ lab
CHEM 318 Biochemistry II
CHEM 319 Biochemistry Lab I
CHEM 320 Biochemistry Lab II
CHEM 384 Physical Chemistry II
CHEM 388 Physical Chemistry Lab II
CHEM 453 Seminar

CLASSICS, PHILOSOPHY, and RELIGION

CLAS 103 Greek Civilization
CLAS 105 Roman Civilization
CLAS 202 Tragedy
CLAS 390 Ancient City
CLAS 485 Guided Research
CPRD 104 Meditation and Contemplative Practices
CPRD 299 Mysterium Humanum
CPRD 304 Contemplative Practice II
GREK 102 Elementary Greek
GREK 202 Intermediate Greek
GREK 311 Survey II
LATN 102 Elementary Latin
LATN 202 Intermediate Latin
LATN 356 Vergil
LATN 430A Advanced Latin Grammar and Prose Composition
PHIL 101 Intro to Philosophy
PHIL 110 Introduction to Law and Legal Writing
PHIL 151B Logic
PHIL 202 Early Modern Philosophy
PHIL 220 Intro to Feminism
PHIL 225 Practical Ethics
PHIL 226 Medical Ethics
PHIL 303 Hegel, Marx, and Nietzsche
PHIL 310 Plato
PHIL 335 Ethical Theory
PHIL 342 Phenomenology
PHIL 485 Research in Philosophy
RELG 101 Introduction to World Religions
RELG 103 Abrahamic Religions

RELG 117 Introduction to Christian Theology
RELG 284 Buddhism
RELG 231 Special Studies in Religion
RELG 284 Buddhism
RELG 331 Special Studies in Religion
RELG 401 Guided Research

COMPUTER SCIENCE

CPSC 106 Digital Storytelling
CPSC 110 Intro to Computer Science
CPSC 219 Foundations for Data Science
CPSC 220 Comp Programming & Problem Solving
CPSC 225 Software Development Tools
CPSC 240 Object-Oriented Analysis & Design
CPSC 284 Applied Discrete Mathematics
CPSC 302 Computer Ethics
CPSC 305 Comp Sys & Architecture
CPSC 326 Theoretical Foundation of Comp
CPSC 340 Data Structures and Algorithms
CPSC 350 Applications of Databases
CPSC 370 Special Topics in Computer Science
CPSC 405 Operating Sys & Programming
CPSC 414 Network Principles & Application
CPSC 430 Software Engineering
CPSC 435 Advanced Computer Security
CPSC 470 Special Topics in Computer Science
DATA 219 Foundations for Data Science
DATA 370 Special Topics in Data Science

ECONOMICS

ECON 201 Principles of Macroeconomics
ECON 202 Principles of Macroeconomics
ECON 300 Introduction to Economic Analysis
ECON 303 Microeconomics
ECON 304 Macroeconomics
ECON 311 Industrial Economics
ECON 321 Money and Banking
ECON 331 Environmental and Resource Economics
ECON 342 Law and Economics
ECON 351 Poverty, Affluence, and Equality
ECON 352 Labor Economics
ECON 354 Urban and Regional Economics
ECON 384 Economic Development
ECON 428 Economics of Multinational Corporations
ECON 460 Applied Economic Analysis
ECON 462 Advanced Economic Analysis
ECON 490 Experiential Learning: Independent Research
ECON 490F Experiential Learning: Career Development

ECON 490D Social Good Lab

ENGLISH, LINGUISTICS, and COMMUNICATION

COMM 205 Public Speaking
COMM 206 Small-Group Communication
COMM 209 Argumentation
COMM 341 Communication Research Methods
COMM 300 level courses
COMM 460 Seminar in Digital Rhetoric
COMM 481 Policy Debate Practicum
COMM 483 Communication Consulting Practicum
DGST 101 Intro Digital Studies
DGST 201 Tinkering, Hacking, and Making
DGST 300 level courses
DGST 395 Applied Digital Studies
ENGL 202 Writing Seminar
ENGL 205 Art of Literature
ENGL 206A Global Issues in Literature
ENGL 245 Intro Film Studies
ENGL 251 Issues in Literature
ENGL 295 Methods of Advanced Literary Studies
ENGL 302A Intro to Creative Writing
ENGL 305A Creative Writing: Fiction
ENGL 312 Creative Writing: Nonfiction
ENGL 314 Literary Journal
ENGL 300 level literature courses
ENGL 399 Community Service Learning
ENGL 400 level literature seminars
ENGL 470A Seminar: Creative Writing Poetry
ENGL 470C Seminar: Creative Writing Nonfiction
LING 101B Intro to Linguistics
LING 200 level courses
LING 300 level courses
LING 400 level seminar

ENVIRONMENTAL SCIENCE

EESC 111 Our Dynamic Earth
EESC 112 Evolution of Earth
EESC 120 Principles of Environmental Sustainability
EESC 121 Oceanography
EESC 307 Environmental Soil Science
EESC 315 Hydrogeology
EESC 325 Environmental Geochemistry
EESC 340 Energy Resources & Technology
EESC 355 Icehouse-Greenhouse Earth
EESC 360D UMW in Bonaire: Coral, Climate, Conservation
EESC 412 Structural Geology

EESC 421T Topic: Sustainable Aquaculture
EESC 460 Environmental Science Seminar

GEOGRAPHY

GEOG 101 World Regional Geography
GEOG 102 Human Geography
GEOG 111 Landform Processes, w/lab
GEOG 200D Geographic Thinking
GEOG 222 Geography of Western North America
GEOG 237 Cities
GEOG 241 Biogeography
GEOG 252 Quantitative Methods in Geography
GEOG 326 Glacial Processes and Landscapes
GEOG 331 Race and Place
GEOG 333 Planning Seminar
GEOG 335 Sacred Spaces
GEOG 340 Remote Sensing and Air Photo
GEOG 361 Grassroots Development in Guatemala
GEOG 498 Senior Portfolio
GEOG 351 Spatial Analysis
GISC 351 Spatial Analysis
MSGA 540 Modeling and Spatial Statistics
MSGA 570 Geospatial Intelligence
MSGA 580 Web GIS and Programming

HEALTH AND PHYSICAL EDUCATION

HEED 100 Contemporary Health Issues
PHYD 106 Special Topic: Leisure Time Sports
PHYD 110 Individual Exercise: Weight Training
PHYD 130 Intro to Sports Management
PHYD 306 Special Topic: Leisure Time Sports
PHYD 310 Individual Exercise: Weight Training
PHYD 330 Events & Facility Management
PHYD 400 Intercollegiate Baseball
PHYD 403 Intercollegiate Basketball: Men
PHYD 404 Intercollegiate Basketball: Women
PHYD 408 Intercollegiate Women's Field Hockey
PHYD 410 Intercollegiate Lacrosse: Men
PHYD 411 Intercollegiate Lacrosse: Women
PHYD 412 Intercollegiate Riding
PHYD 413 Intercollegiate Soccer: Men
PHYD 414 Intercollegiate Soccer: Women
PHYD 419 Intercollegiate Golf: Men
PHYD 420 Intercollegiate Golf: Women
PHYD 422 Intercollegiate Softball
PHYD 428 Intercollegiate Swimming: Men
PHYD 429 Intercollegiate Swimming: Women
PHYD 431 Intercollegiate Tennis: Men

PHYD 432 Intercollegiate Tennis: Women
PHYD 482 Intercollegiate Track: Men
PHYD 483 Intercollegiate Track: Women
PHYD 484 Intercollegiate Women's Volleyball
PHYD 499 Sports management Internship

HISTORIC PRESERVATION

HISP 100 Introduction to Historic Preservation
HISP 105 The American Built Environment
HISP 205 Documentation and Field Work
HISP 207 American Archaeology
HISP 209 Planning History and Practice
HISP 305 Historic Building Technologies
HISP 320 Material Culture
HISP 345 Computer Applications in Historic Preservation
HISP 463 Lab: Museum Design & Interpretation
HISP 469 Lab: Preservation Planning

HISTORY AND AMERICAN STUDIES

AMST 201 Introduction to American Studies
AMST 306 Museums in the U.S.
HIST 121 Western Civilization I
HIST 122 Western Civilization II
HIST 131 American History to 1865
HIST 132 American History since 1865
HIST 142 Asian Civilization II
HIST 297 History Colloquium
HIST 298 History Practicum
HIST 300 History of the Caucasus
HIST 323 Colonial America
HIST 324 Chinese History through Film
HIST 338 From Mongols to Ottomans
HIST 342 Europe in the Middle Ages II
HIST 358 History of Russia
HIST 362 History of Latin America II
HIST 365 History of China I
HIST 372 European Diplomatic History II
HIST 375 Military History
HIST 377 The Second World War, 1939-1945
HIST 387 Turkey from Empire to Republic
HIST 390 The U.S. and Vietnam
HIST 421 Nazi Germany
HIST 441 Oral History
HIST 466 Cultural History of Late 20th Century China
HIST 471 F6 Atlantic Piracy
WGST 100 Introduction to Women's Studies

MATHEMATICS

MATH 110 Finite Mathematics with Applications
MATH 111 Precalculus
MATH 115A Introduction to Mathematical Modeling
MATH 120 Quantitative Reasoning for the Sciences
MATH 121 Calculus I
MATH 122 Calculus II
MATH 201 Introduction to Discrete Mathematics
MATH 207 History of Mathematics
MATH 224A Multivariable Calculus
MATH 300 Linear Algebra
MATH 312 Differential Equations
MATH 330 Foundations of Advanced Mathematics
MATH 352 Numerical Analysis
MATH 431 Abstract Algebra
MATH 432 Abstract Algebra
MATH 453 Mathematical Cryptography
MATH 461J Algebraic Number Theory
MATH 471 Real Analysis
MATH 472 Real Analysis
STAT 180 Introduction to Statistics
STAT 420 Applied Multivariate Statistics

MODERN LANGUAGE AND LITERATURES

Arabic 102 Beginning Arabic II
Arabic 202 Intermediate Arabic II
Arabic 310C Conversation Arabic
CHIN 102 Beginning Chinese II
CHIN 202 Intermediate Chinese II
CHIN 300 Topics in Chinese language and culture
FREN 102 Beginning French II
FREN 201 Intermediate French I
FREN 202 Intermediate French II
FREN 312 Oral Communication and Phonetics
FREN 313 Business French
FREN 412 French Translation
FREN 481 Senior Seminar
GERM 102 Beginning German II
GERM 202 Intermediate German II
GERM 304 Communication through Film
GERM 414 The Wall: A Concrete History
ITAL 102 Beginning Italian II
ITAL 202 Intermediate Italian II
ITAL 292 Advanced Italian Language and Culture
JAPA 102 Beginning Japanese II
JAPA 202 Intermediate Japanese II
JAPA 300 Topics in Japanese language
SPAN 101 Beginning Spanish I

SPAN 102 Beginning Spanish II
SPAN 105 Beginning Spanish
SPAN 201A Intermediate Spanish I
SPAN 202A Intermediate Spanish II
SPAN 205 Intermediate Spanish
SPAN 305 Conversation and
SPAN 306 Composition and Grammar
SPAN 312 Intro to Lit Studies
SPAN 314 Sounds of Spanish
SPAN 328 Intro to Latin American Lit
SPAN 393 Business Spanish
SPAN 413 Advanced Writing
SPAN 475 Hispanic Women Writers
SPAN 483 Topics in Spanish Linguistics

MUSIC

MUHL 152 Music & Society
MUHL 153 Honors Women in Opera
MUHL 154 World Music
MUHL 156 American Music
MUHL 376 Music History II: Narratives and Ideologies
MUHL 376 Honors Music History II: Narratives and Ideologies
MUPR 202 Class Voice II
MUPR 205 Class Piano I
MUPR 206 Class Piano II
MUPR 207 Class Piano III
MUPR 208 Class Piano IV MUPR 301 Voice
MUPR 216 Class Guitar II
MUPR 301 Voice
MUPR 301 Voice
MUPR 301 Voice
MUPR 401 Voice
MUPR 401 Voice
MUPR 401 Voice
MUPR 305 Piano
MUPR 305 Piano
MUPR 405 Piano
MUPR 405 Piano
MUPR 309 Harp
MUPR 409 Harp
MUPR 310 Organ
MUPR 410 Organ
MUPR 311 Flute
MUPR 411 Flute
MUPR 312 Oboe
MUPR 412 Oboe
MUPR 313 Clarinet
MUPR 413 Clarinet

MUPR 314 Bassoon
MUPR 414 Bassoon
MUPR 315 Saxophone
MUPR 415 Saxophone
MUPR 321 French Horn
MUPR 421 French Horn
MUPR 322 Trumpet
MUPR 422 Trumpet
MUPR 323 Trombone/Baritone
MUPR 423 Trombone/Baritone
MUPR 324 Tuba/Euphonium
MUPR 424 Tuba/Euphonium
MUPR 325 Percussion
MUPR 425 Percussion
MUPR 331 Violin
MUPR 431 Violin
MUPR 332 Viola
MUPR 432 Viola
MUPR 333 Cello
MUPR 433 Cello
MUPR 334 Contrabass
MUPR 434 Contrabass
MUPR 335 Guitar
MUPR 435 Guitar
MUPR 336 Composition
MUPR 436 Composition
MUPR 235 Class Strings
MUPR 254 Chamber Choir
MUPR 260 String Ensemble
MUPR 261 Guitar Ensemble
MUPR 262 Flute Ensemble
MUPR 265 Jazz Improv. Workshop
MUPR 268 Brass Ensemble
MUPR 270 Percussion Ensemble
MUPR 275A World Music Workshop: Indian Music Ensemble
MUPR 275B World Music workshop: Eagle Pipe Band
MUPR 352 UMW Chorus
MUPR 350 Fredericksburg Singers
MUPR 360 Orchestra
MUPR 362 Concert Band
MUPR 365 Jazz Band
MUPR 348 Instrumental Conducting
MUPR 491 Individual Study in Music Performance
MUPR 492 Individual Study in Music Performance
MUPR 499 Internship in Music Performance
MUPR 349 Conducting Practicum
MUSC 255/473A Music & Social Justice (Street Choir)
MUSC 490 Music Seminar

MUTH 181 Materials and Sources for Music Theory
MUTH 191/192 Diatonic Music Theory
MUTH 391/392 Post-Tonal Music Theory
MUTH 483 Scoring and Arranging
MUTC 100 Technology for Musicians
MUTC 320 Audio Recording
MUTC 370 Electro-Acoustic techniques

NURSING

NURS 310 The Role of the Professional Nurse
NURS 320 Holistic Health Assessment for the Professional Nurse
NURS 410 Evidence-Based Nursing Research
NURS 430 Current Nursing Issues and Trends
NURS 440 Community and Population Health
NURS 440 Community and Population Health
NURS 490 Practicum
NURS 490 Practicum
NURS 540 Informatics and Healthcare Technologies
NURS 540 Informatics and Healthcare Technologies

PHYSICS

PHYS 102 General Physics I w/ lab
PHYS 104 Elementary Astronomy
PHYS 106 University Physics w/ lab
PHYS 108 General Physics
PHYS 110 University Physics
PHYS 330 Electricity & Magnetism I w/ lab
PHYS 410 Quantum Mechanics I w/ lab
PHYS 471 Selected Topics in Physics

POLITICAL SCIENCE

PSCI 101 INTRODUCTION TO POLITICAL SCIENCE
PSCI 102 INTRODUCTION TO INTERNATIONAL RELATIONS
PSCI 202 AMERICAN PUBLIC POLICY
PSCI 304 CONTEMPORARY AMERICAN POLITICS
PSCI 311 CONGRESS AND THE POLITICAL PROCESS
PSCI 312 THE AMERICAN PRESIDENCY
PSCI 315 ALLIANCE POLITICS
PSCI 321 THEORIES OF INTERNATIONAL RELATIONS
PSCI 323 LATIN AMERICAN POLITICS
PSCI 350 POLITICS OF DEVELOPING COUNTRIES
PSCI 356 AMERICAN FOREIGN POLICY
PSCI 360 THEORY AND PRACTICE OF REVOLUTION
PSCI 362 POLITICS OF CENTRAL AND EASTERN EUROPE
PSCI 363 MASS MEDIA POLITICS
PSCI 367 EAST ASIA IN WORLD AFFAIRS
PSCI 370 WOMEN AND POLITICS
PSCI 372 GENDER AND DEVELOPMENT

PSCI 442 HISTORY OF POLITICAL THOUGHT II
PSCI 490 ADVANCED RESEARCH METHODS

PSYCHOLOGY

PSYC 100 General Psychology
PSYC 201 Social Psychology
PSYC 211 Abnormal Psychology
PSYC 231 Developmental Psychology: The Infant and Child
PSYC 233 Developmental Psychology: Aging
PSYC 242 Personality
PSYC 253 Fundamentals of Learning and Motivation
PSYC 261 Introductory Statistics for Psychology
PSYC 273 Cognitive Psychology
PSYC 305 Cognitive Neuroscience
PSYC 315 Foundations of Clinical Psychology
PSYC 320 Exceptional Children and Youth
PSYC 346 Forensic Psychology
PSYC 350 Psychology of Women
PSYC 360 Advanced Statistics for Psychology
PSYC 362 Research Methods for Psychology
PSYC 372 Sensation and Perception
PSYC 394 Psychopharmacology
PSYC 411 Research Seminar in Abnormal, Personality or Social Psychology
PSYC 412 Research Seminar in Biological Psychology
PSYC 414 Research Seminar in Developmental Psychology
PSYC 492 Individual Research
PSYC 499 Internship

SOCIOLOGY & ANTHROPOLOGY

ANTH 101 Intro to Cultural & Social Anthropology
ANTH 211 Anthropology of Race
ANTH 321 Anthropology of Food
ANTH 341 Practices of Memory
ANTH371G Medical Anthropology
ANTH 371UU Immigration
ANTH 371 Education in Cross-Cultural Perspective
ANTH 481 Senior Thesis
SOCG 105 The Social World
SOCG 155 Social Issues
SOCG 313 Urban Sociology
SOCG 335 Global Perspectives on Health & Illness
SOCG 355 Death and Society
SOCG 364 Quantitative Methods w/lab
SOCG 365 Qualitative Methods w/lab
SOCG 371A6 Environmental Criminology
SOCG 371B2 Race, Crime & Neighborhoods
SOCG 371B3 Feminist Theory & Intersectionality
SOCG 472 Contemporary Social Theory

THEATRE & DANCE

DANC 121 Beginning Ballet
DANC 123 Beginning Modern Dance
DANC 141 Beginning Jazz
THEA 111 Introduction to Theatre
THEA 112 Introduction to Acting
THEA 113 Introduction to Theatrical Design
THEA 131 Technical Production
THEA 132 Technical Production
THEA 211 Dramatic Literature
THEA 212 Dramatic Literature
THEA 240 Stage Makeup
THEA 280 Stage Management
THEA 321 Acting
THEA 322 Acting
THEA 331 Playwriting
THEA 336 Musical Theatre Performance
THEA 355 Theatre Crafts
THEA 362 Theatre History & Literature
THEA 390 Theatre Practicum
THEA 432 Directing
THEA 434 Scene Design