

All the Classics Program core courses are taught by faculty from the Department of Languages and Literatures.

### **MINOR IN CLASSICAL STUDIES**

#### **24 semester hours**

- One year of Latin or Greek
- One semester of the other language: GREK 101 or LATN 101
- Three courses from the following:
  - HIST/CLAS 321: Greek Civilization
  - HIST/CLAS 322: Roman Civilization
  - CLAS 350: Classical and Comparative Mythology
  - ENGL/CLAS 231: Masterpieces of European Lit
  - GREK 102 or LATN 102 (to complete the one semester of the other language)

### **MINOR IN GREEK**

20 semester hours, which may include GREK 101–102.

### **MINOR IN LATIN**

20 semester hours, which may include LATN 101–102.

See the *PLU Directory of Approved Courses in Classics* on Page 164, and in *Greek* on page 184, in *Latin* on page 191.

To see minor requirements for Greek and Latin, go to *Department of Languages and Literatures* on page 75.

## Communication and Theatre

253.535.7761

[www.plu.edu/~coth](http://www.plu.edu/~coth)

[coth@plu.edu](mailto:coth@plu.edu)

The faculty of the Department of Communication and Theatre is committed to a philosophical perspective on communication as the process by which shared understandings are created among audiences through the use of symbols. Implicit within this understanding is agreement on the assumption that people interact with one another for the purpose of achieving outcomes, and that this interaction is accomplished through a variety of media.

**Faculty:** Ehrenhaus, *Chair*; Bartanen, Clapp, Desmond, Feller, Franke, Harney, Inch, Land, Lisosky, Loughman, McGill, Rowe, Wells, Young.

### **THREE DEGREE TRACKS**

**THE BACHELOR OF ARTS (B.A.)** in Communication Studies and Theater focus on liberal arts learning, critical understanding of communication and theatre, and an appreciation of the roles played by communication and theatre in our culture and the global community.

**THE BACHELOR OF ARTS IN COMMUNICATION (B.A.C.)** and the **BACHELOR OF FINE ARTS IN THEATRE (B.F.A.)** are pre-professional degrees intended to equip students for careers and graduate programs focusing on particular professional fields.

### **Courses in the Department of Communication and Theatre that satisfy General Education Program Requirements**

The only course with the prefix COMA that counts toward the university core requirement in the arts (AR) is COMA 120: Media in the World.

- COMA 303: Gender Communication meets the Alternative Perspectives Diversity (A) requirement.
- COMA 304: Intercultural Communication meets the Cross-Cultural Perspectives Diversity (C) requirement.
- THEA 271: China Through Film meets the cross-Cultural Perspectives Diversity (C) and Arts (AR) requirements.
- The following courses from Theatre and Dance may be used to meet the general university core requirement in the Arts (AR): THEA 160, 220, 222, 230, 235, 250, 255, 270, 271, 355, 359, 453, 455, and DANC 170.

### **Communication Core Courses**

Students who major in Communication, whether through the Bachelor of Arts (B.A.) or the Bachelor of Arts in Communication (B.A.C.) degree program must complete the Communication Core. Foundational coursework in Communication uses the COMA designation; these specific courses may be formal prerequisites to other coursework in Communication. Courses that use the SOAC designation concern synthesis and integration of study in the major.

- COMA 101 or 190: Introduction to Communication (4)
- COMA 102: Communication Ethics (2)
- COMA 120: Media in the World (4)
- COMA 212: Public Speaking (2)
- COMA 213: Communication Writing (2)
- SOAC 295 **or** 395: Pre-internship (1)
- SOAC 299 **or** 399: Keystone (1)
- SOAC 495: Internship (1-12)
- SOAC 499: Capstone (2-4)

### **Declaration of Major**

Students may declare a major in Communication (B.A. or B.A.C. degree options) upon successful completion of either COMA 101/190: Introduction to Communication or COMA 120: Media in the World.

Students wishing to declare a major in Theatre (B.A. or B.F.A. degree options) must have a cumulative grade point average of 2.50 or higher. No prior coursework in Theatre is required.

### **Minor Requirement for Communication Major**

Students pursuing either the Bachelor of Arts (B.A.) degree with a major Communication Studies or any of the concentrations in the Bachelor of Arts in Communication (B.A.C.) degree must complete a minor. Two options are available:

- **Option 1:** A recognized university minor (In some B.A.C. concentrations, disciplines of study are specified.)

- **Option 2:** A self-directed study program including the following:
  - Four semester hours in Economics
  - Four semesters hours in statistics or research methods
  - Twelve semester hours in social sciences

#### **Minor Requirement for Theatre Majors**

The Bachelor of Arts (B.A.) and the Bachelor of Fine Arts (B.F.A.) in Theatre require the completion of either a minor approved by the major advisor or a self-directed study program that includes the following areas:

- Four semester hours in English (Writing)
- Four semester hours in English (Literature)
- Eight semester hours in social sciences

#### **BACHELOR OF ARTS IN COMMUNICATION (B.A.C.) DEGREE**

Students in this program select from the following concentrations: Conflict and Global Peacebuilding, Journalism, and Public Relations/Advertising.

#### **Conflict and Global Peacebuilding 43 semester hours, plus a minor**

- **Communication Core Courses** (see list above)
  - COMA 211: Debate (2) **or** COMA 313: Dialog (2)
  - COMA 302: Media Ethics (2)
  - COMA 304: Intercultural Communication (4)
  - COMA 305: Argumentation (4)
    - or** COMA 306: Persuasion (4)
  - COMA 340: Conflict and Communication (4)
  - COMA 441: Conflict and Peacebuilding (4)
- Four semester hours of electives selected in consultation with advisor
- **Minor required:** (Option 1 **or** Option 2)
  - Option 1:** Anthropology, Environmental Studies, Global Studies, Legal Studies, Political Science, Psychology, Social Work, Sociology, Women's and Gender Studies
  - Option 2:** Self-Directed Study. (see details above)

#### **Journalism Concentration 45 semester hours plus a minor**

- **Communication Core Courses** (see list above)
  - COMA 302: Media Ethics (2)
  - COMA 320: Media Narrative (4)
  - COMA 329: Depth Reporting (4)
    - or** COMA 420: Media Narrative II (4)
  - COMA 421: Communication Law (4)
- **Elective Skills: Eight semester hours of electives selected in consultation with advisor:**
  - COMA 210: Interviewing (2)
  - COMA 211: Debate (2)
  - COMA 214: Group Communication (2)
  - COMA 222: Video Production (2)
  - COMA 223: Audio Production (2)
  - COMA 230: Writing for Journalism (2)
  - COMA 270: Professional Writing (2)
  - COMA 311: Research Writing (2)
  - COMA 312: Advanced Public Speaking (2)

- COMA 313: Dialog (2)
- COMA 314: Intercultural Workshop (2)
- COMA 323: Copy Editing (2)
- COMA 325: Photojournalism (2)

- **Minor required:** (Option 1 **or** Option 2)
  - Option 1:** A Recognized University minor.
  - Option 2:** Self-Directed Study. (see details above)

#### **Public Relations/Advertising Concentration 45 semester hours plus a minor**

- **Communication Core Courses** (see list above)
  - COMA 360: Public Relations Writing (4)
  - COMA 361: Public Relations Principles & Practices (4)
  - COMA 362: Principles of Advertising (4)
  - COMA 461: Public Relations Planning & Management (4)
  - COMA 462: Digital Message Production (4)
    - or** COMA 305: Argument and Advocacy (4)
    - or** COMA 306: Persuasion (4)
- **Elective Skills: Two semester hours from the following:**
  - COMA 210: Interviewing (2)
  - COMA 211: Debate (2)
  - COMA 214: Group Communication (2)
  - COMA 222: Video Production (2)
  - COMA 223: Audio Production (2)
  - COMA 230: Writing for Journalism (2)
  - COMA 270: Professional Writing (2)
  - COMA 311: Research Writing (2)
  - COMA 312: Advanced Public Speaking (2)
  - COMA 313: Dialog (2)
  - COMA 314: Intercultural Workshop (2)
  - COMA 323: Copy Editing (2)
  - COMA 325: Photojournalism (2)
- **Four semester hours in electives selected in consultation with advisor**
- **Minor required:** (Option 1 **or** Option 2)
  - Option 1:** A Recognized University minor.
  - Option 2:** Self-Directed Study. (see details above)

#### **BACHELOR OF ARTS (B.A.) DEGREE**

#### **COMMUNICATION STUDIES 40 to 44 semester hours plus a minor**

- **Communication Core Courses** (see list above)
  - COMA 301: Media and Cultural Criticism (4)
    - or** COMA 401: Rhetorics of Visual Culture (4)
  - COMA 303: Gender and Communication (4)
  - COMA 304: Intercultural Communication (4)
  - COMA 305: Argumentation (4)
    - or** COMA 306: Persuasion (4)
- Two semester hours from the following:
  - COMA 210: Interviewing (2)
  - COMA 211: Debate (2)
  - COMA 214: Group Communication (2)
  - COMA 230: Writing for Journalism (2)
  - COMA 270: Professional Writing (2)
  - COMA 311: Research Writing (2)
  - COMA 312: Advanced Public Speaking (2)
  - COMA 313: Dialog (2)

COMA 314: Intercultural Workshop (2)  
 COMA 323: Copy Editing (2)  
 COMA 325: Photojournalism (2)

- **Four semester hours in electives selected in consultation with advisor**
- **Minor required:** (Option 1 or Option 2)  
*Option 1:* A recognized university major.  
*Option 2:* Self-Directed Study. (see details above)

**Students pursuing the B.A. degree with a major in Communication Studies:**

- May substitute one semester hour of co-curricular work in speech and debate, or theatre, or student media with COMA 225/425: Practicum for the SOAC 495: Internship requirement.
- Must complete the College of Arts and Sciences (CAS) requirement.

**BACHELOR OF ARTS (B.A.) DEGREE**

**THEATRE**

**Acting/Directing Concentration**  
**42 semester hours plus a minor**

- THEA 160: Introduction to Theatre (4)  
 THEA 220: Voice I - Voice and Articulation (2)  
 THEA 230: Movement I (2)  
 THEA 250: Acting I - Fundamentals (4)  
 THEA 255: Stage Technology (4)  
 THEA 270: Dramatic Literature (4)  
 THEA 330: Script Analysis (4)  
 THEA 350: Acting II - Scene Study (4)  
 THEA 360: Theatre History I (4)  
 THEA 365: Theatre History II (4)  
 THEA 470: Play Direction (4)  
 SOAC 499: Capstone (2)
- **Minor required:** Selected in consultation with advisor

**Design/Technical Concentration**  
**44 semester hours plus a minor**

- THEA 160: Introduction to Theatre (4)  
 THEA 250: Acting I - Fundamentals (4)  
 THEA 255: Stage Technology (4)  
 THEA 355: Lighting Design (4)  
 or THEA 455: Scenic Design (4)  
 THEA 360: Theatre History I (4)  
 THEA 365: Theatre History II (4)  
 ARTD 160: Drawing (4)  
 ARTD 196: Design I - Fundamentals (4)  
 COMA 212: Public Speaking (2)  
 SOAC 499: Capstone (2)  
 SOAC 495: Internship (2)  
 or both THEA 225: Practicum (1) and THEA 425: Practicum (1)
- **Six semester hours of electives selected with advisor approval**
  - **Minor required:** Selected in consultation with advisor.

In addition to the requirements listed above, candidates for the B.A. degree in Theatre must meet the College of Arts and Sciences (CAS) Foreign Language requirement.

**BACHELOR OF FINE ARTS (B.F.A.) DEGREE**

**THEATRE**

**Acting/Directing Concentration**  
**60 semester hours plus a minor**

- THEA 160: Introduction to Theatre (4)  
 THEA 220: Voice I - Voice and Articulation (2)  
 THEA 222: Voice II - Stage Dialects (2)  
 THEA 230: Movement I (2)  
 THEA 235: Movement II (2)  
 THEA 250: Acting I - Fundamentals (4)  
 THEA 255: Stage Technology (4)  
 THEA 270: Dramatic Literature (4)  
 THEA 320: Stage Makeup (2)  
 THEA 330: Script Analysis (4)  
 THEA 350: Acting II - Scene Study (4)  
 THEA 360: Theatre History I (4)  
 THEA 365: Theatre History II (4)  
 THEA 450: Acting III - Shakespeare (4)  
 THEA 470: Play Direction (4)  
 SOAC 495: Internship (2)  
 or both THEA 225: Practicum (1) and THEA 425: Practicum (1)  
 SOAC 499: Capstone (2)
- **A minimum of six semester hours of electives selected in consultation with advisor**
  - **Minor required:** Selected in consultation with advisor

**Design/Technical Concentration**  
**54 semester hours plus a minor**

- THEA 160: Introduction to Theatre (4)  
 THEA 225: Theatre Practicum (1)  
 THEA 250: Acting I - Fundamentals (4)  
 THEA 255: Stage Technology (4)  
 THEA 320: Stage Makeup (2)  
 THEA 330: Script Analysis (4)  
 THEA 355: Lighting Design (4)  
 THEA 360: Theatre History I (4)  
 THEA 365: Theatre History II (4)  
 THEA 425: Theatre Practicum (1)  
 THEA 455: Scenic Design (4)  
 ARTD 160: Drawing (4)  
 ARTD 196: Design I - Fundamentals (4)  
 COMA 212: Public Speaking (2)  
 SOAC 495: Internship (2)  
 SOAC 499: Capstone (2)
- **Four semester hours in electives selected in consultation with advisor**
  - **Minor required:** Selected in consultation with advisor.

**MINORS**

- **Communication:** 20 semester hours, including COMA 101(190) or 120; four credits of two-credit Elective Skills classes; plus 12 semester hours from 300- or 400-level communication courses selected in consultation with advisor.
- **Theatre:** 20 semester hours, including THEA 160, 250, 255 and 270, plus four semester hours in upper-division electives selected in consultation with advisor.
- **Dance Performance:** 20 semester hours, including DANC 170, 222, 240, 462; THEA 230, 235, 355; Electives (four semester hours) from: PHED 223, 225, 362 or THEA 225, 491 or MUSI 120. Some DANC courses are cross-listed with the Department of Movement Studies and Wellness Education.
- **Publishing and Printing Arts:** Cross-listed with the Department of English. See the description of the minor under Publishing and Printing Arts.
- **Specialized Business Minor in Marketing for Communication and Theatre Majors:** 19 semester hours, including BUSA 201, 305, 308, 364; and six hours from BUSA 363, 365, or 387.

**BACHELOR OF ARTS IN EDUCATION**

See Department of Instructional Development and Leadership, see page 65.

To view **Communication (COMA)** courses, see the PLU Directory of Approved Courses beginning on page 164.

To view **Keystones, Internships and Capstones** courses, go to School of Arts & Communication (SOAC), in the PLU Directory of Approved Courses, page 213.

To view **Sign Language** courses, go to the PLU Directory of Approved Courses, page 213.

To view **Theatre** courses, go to the PLU Directory of Approved Courses, page 219.

## Computer Science and Computer Engineering

253.535.7400  
www.cs.plu.edu  
csce@plu.edu

**Computer Science**

Computer science deals with the theory, design, and application of computing systems and the study of the storing and manipulation of information. The program at Pacific Lutheran University provides a broad base core of fundamental material that stresses analysis and design experiences with substantial laboratory work, including software development. In addition, students are exposed to a variety of programming languages and systems. Students can choose from a number of upper-division courses, which insure a depth of knowledge and

an understanding of current developments in the field. The Bachelor of Science degree program in computer science has been accredited by the Computing Accreditation Commission of ABET.

**Computer Engineering**

Computer engineering is an engineering specialty that has grown out of rapidly evolving micro- and mini-computer technology. The curriculum consists of essential and advanced elements from computer science and electrical engineering, developing both hardware and software expertise. Electives permit concentration in areas such as integrated circuit design, robotics, microprocessor applications, computer design, computer security, application software development, and artificial intelligence.

In keeping with the university's mission to prepare students for a life of service, there are four major goals of the Computer Science and Computer Engineering programs.

**Goal I:** To provide a solid education in computer science and computer engineering in a liberal arts setting that prepares the student for graduate study or entrance into a profession in computing technology.

**Goal II:** To foster an aptitude and desire for life-long learning.

**Goal III:** To provide courses and personnel that view computer science and computer engineering as part of the human endeavor, that is, to see computer science and computer engineering in relation to more general intellectual development and to the needs of society.

**Goal IV:** To help students develop the ability and mental precision necessary to analyze, think critically, consider alternatives, and finally to be creative in their field of study.

In other words, we want to turn out students who will not only contribute to the field but also succeed in life. These goals are reflected in our program objectives, which are designed to produce graduates who, as practicing engineers and computer scientists, are able to:

- contribute to their field of study,
- apply sound design methodology and tools to solve problems,
- respect their role in society, and
- expand their knowledge after graduation.

We call these our CARE objectives. For a complete description of the CSCE Goals, Objectives, and Outcomes visit the department web site [www.cs.plu.edu](http://www.cs.plu.edu).

**Faculty:** Wolff, Chair; Blaha, Easwaran, Hauser, Kakar, Murphy, Spillman.

**BEGINNING CLASSES IN COMPUTER SCIENCE AND COMPUTER ENGINEERING (CSCE)**

There are several beginning-level classes in computer science designed for students with various needs:

## Classics (CLAS)

***CLAS 231: Masterpieces of European Literature – LT***  
 Representative works of classical, medieval, and early Renaissance literature. Cross-listed with ENGL 231. (4)

***CLAS 241/341: Special Topics in Ancient Literature and Culture (4)***

An opportunity to pursue in-depth such topics as late antiquity and the rise of Christianity, ancient medicine and technology, specific literary genres. May be repeated for credit with different topic. (4)

***CLAS 321: Greek Civilization – SI***

The political, social, and cultural history of Ancient Greece from the Bronze Age to the Hellenistic period. Special attention to the literature, art, and intellectual history of the Greeks. Cross-listed with HIST 321. (4)

***CLAS 322: Roman Civilization – SI***

The history of Rome from the foundation of the city to CE 395, the death of Theodosius the Great. Emphasis on Rome's expansion over the Mediterranean and on its constitutional history. Attention to the rise of Christianity within a Greco-Roman context. Cross-listed with HIST 322. (4)

***CLAS 350: Classical and Comparative Mythology - LT***

A literary study of myths and of the methodologies used to interpret their origin, function, and meaning. This study originates in the texts of Greco-Roman authors and includes comparisons with other world myths. All readings are in English, but students with other language abilities are encouraged to use them. (4)

***CLAS 499: Capstone: Senior Project – SR (4)***



## Communication (COMA)

***COMA 101: Introduction to Communication***

Introduces the study of communication. Surveys the contexts and applications of study in these disciplines. Introduces the use of rhetorical theory as a means of understanding communication behavior. (4)

***COMA 102: Communication Ethics***

Studies the basic principles of moral philosophy and explores ethical issues involving those engaged in communication professions such as journalism, public relations, broadcasting, and advertising. Students use case studies to learn to recognize ethical dilemmas and develop strategies for dealing with them. (2)

***COMA 120: Media in the World - AR***

Introduces the critical study of mass communication and its influence on community and culture. The course will survey how the technical, economic, and behavioral elements of media influence its structure and content. (4)

***COMA 210: Interviewing***

Introduces basic concepts and techniques for unbiased, in-depth interviewing. Topics include listening, neutral question phrasing, sources of bias, developing question sequences and interview schedules. (2)

***COMA 211: Debate***

This course introduces the practice of academic and political debate. It introduces principles and theories of argument. Students will have opportunities for in-class and public debates. (2)

***COMA 212: Public Speaking***

Introduces the basic techniques of public speaking. Students complete several speeches and learn the basic skills of speech-making, including topic selections, research, organization, audience analysis, and delivery. Required of all Design/Tech majors. (2)

***COMA 213: Communication Writing***

Examines principles of clear written expression that are needed for communication coursework and in communication-related careers. Focus is on writing mechanics, style, documentation formats, database searching, making claims clearly, and supporting claims with evidence in ways that are appropriate to context, purpose and audience. (2)

***COMA 214: Group Communication***

Studies how people interact in groups. Introduces theoretical constructs regarding the role of groups in organizational and social settings. Provides experience in analyzing and improving group performance and interaction. (2)

***COMA 222: Video Production***

Analysis and application of program design, writing and production tools and techniques. Lecture and laboratory.  
***Prerequisite:*** Communication core or consent of instructor. (2)

**COMA 223: Audio Production**

Introduction to the techniques and technologies related to contemporary audio production as used in television and radio broadcasting, the recording industry, film, and other media applications. (2)

**COMA 225: Practicum**

One semester hour credit may be earned each semester, but only four semester hours may be used to meet university requirements. Students put classroom theory to practical application by individually completing a project relating to an aspect of communication. An instructor in the area of interest must approve the project and agree to provide guidance. (1)

**COMA 230: Writing for Journalism**

Expands on the skills developed in COMA 213. Introduces the process of newsgathering as well as production in various media platforms. Emphasizes ethical decision-making in gathering information from sources and data.

**Prerequisite:** COMA 213. (2)

**COMA 270: Professional Writing**

Expands on the skills developed in COMA 213 and introduces the process of preparing professional documents including press releases, memoranda, business letters, and resumes. (2)

**Prerequisite:** COMA 213. (2)

**COMA 301: Media & Cultural Criticism**

This course examines the role of media in producing systems of meanings and artifacts that shape popular culture and ideology. Students learn to use critical perspectives as lenses for studying texts of popular culture and for writing cultural criticism for popular and specialized audiences. (4)

**COMA 302: Media Ethics**

Applies principles of moral philosophy to ethical issues involving those engaged within mass communication professions. Emphasis on encountering and resolving contemporary ethical issues in mass communication environments. **Prerequisites:** COMA 102 and 120. (2)

**COMA 303: Gender and Communication – A**

This course examines the relationship between gender and communication in human interaction and media representations. Comparison and contrast of male and female communication styles, language usage and speech practices. Role of media in shaping gender ideals and possibilities. **Prerequisites:** COMA 101, 102, 120 or consent of instructor. (4)

**COMA 304: Intercultural Communication - C**

Studies the nature of communication among people of diverse cultures. The course examines contemporary theory and research and examines a variety of cultural variables including: cultural backgrounds, perception, social organization, language, and nonverbal aspects of messages. **Prerequisites:** COMA 101, 102, 120 or consent of instructor. (4)

**COMA 305: Argument and Advocacy**

Studies how people use reason giving in social decision-making. Analysis of genres, forms, and techniques of arguers. Focus is on methods of creating, understanding, and criticizing arguments. (4)

**COMA 306: Persuasion**

The study of persuasion as a means of personal and social influence through rhetoric. Examines both rhetorical and social scientific traditions of study, ethical and social implications of contemporary persuasion in political, commercial and other contexts. Opportunity for original research projects.

**Prerequisites:** COMA 101, 102, 120, 213 or consent of instructor. (4)

**COMA 311: Research Writing**

Develops methods for gathering, interpreting, and evaluating data and then presenting findings written form. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor. (2)

**COMA 312: Advanced Public Speaking**

Focuses on improving skill in public speaking. Introduces theories and techniques for effectively participating in various speaking contexts. Provides experience through writing and delivering a range of different kinds of public speeches.

**Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor. (2)

**COMA 313: Dialog**

Explores the process of using dialog as a way of facilitating conflict resolution. Focus is on creating supportive communication climates and methods for listening.

**Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor (2)

**COMA 314 : Intercultural Workshop**

Designed to acquaint students with the influence of cultural backgrounds, perceptual systems, social organization, language, and nonverbal messages in intercultural communication. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor. (2)

**COMA 320: Media Narrative I**

Introduces the study of narrative techniques and their application to the production of media content. Includes information gathering, writing to format, and production activities across print, web, radio and television. Requires integrative participation with campus media.

**Prerequisites:** COMA 101, 102, 120, 222 or 223, and 230. (4)

**COMA 321: The Book in Society**

A critical study of the history of book culture and the role of books in modern society. Cross-listed with ENGL 311. (4)

**COMA 322: Publishing Procedures**

A workshop introduction to the world of book publishing, involving students in decisions about what to publish and how to produce it. Cross-listed with ENGL 312. (4)

**COMA 323: Copy Editing**

Selection and editing of news copy and headline writing. Selection, sizing and cropping of photographs. Functions of layout. Principles of newspaper design and their practical applications. **Prerequisites:** COMA 101, 102, 120, 212, 213, 230 or consent of instructor. (2)

**COMA 325: Photojournalism**

Studio class in photography with practical application to journalistic endeavors. Includes integrative participation with

campus media. **Prerequisites:** COMA 101, 102, 120, 212, 213, 230 or consent of instructor (2)

***COMA 327: Media Production***

This course integrates various multimedia applications associated with video production. Fundamentals of scriptwriting, video camera techniques, and non-linear editing. **Prerequisites:** COMA 222 or 223. (4)

***COMA 329: Depth Reporting***

Group reporting on a single issue for mass distribution across media platforms. Focuses on public and investigative journalism. **Prerequisites:** COMA 101, 102, 120, 212, 213, 230. (4)

***COMA 340: Conflict and Communication***

Studies the role of communication in the development and management of human and global conflict. Research and theories of prominent conflict and peace scholars along with significant case studies are used to analyze and understand sources of conflict and methods for building peace. **Prerequisites:** COMA 101 or consent of instructor. (4)

***COMA 360: Public Relations Writing***

Introduces principles and processes involved in writing for an organization's diverse publics. Integrates persuasive techniques and communication theory with writing and production practice. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor. (4)

***COMA 361: Public Relations Principles & Practices***

Introduces the theories, methods, and practice of public relations. Emphasizes technical and analytical skills. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor. (4)

***COMA 362: Principles of Advertising***

Introduces advertising theories and principles. Focuses on case studies and skills required in advertising practice. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor (4)

***COMA 391/392/393: Communication Abroad***

Exploration of communication systems and environments beyond the university in international cultural contexts. (1-4)

***COMA 401: Visual Culture***

Examines the central role of visual representation in contemporary culture and the ways in which we use, understand and are used by images. Emphasis on photography, film, television, new media, and commemorative art and architecture in the realms of advertising, politics, news, public advocacy and popular culture. Students will conduct research projects that analyze elements of visual culture. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor. (4)

***COMA 420: Media Narrative II***

Continues the study of narrative writing and production techniques with practical application to media content. Requires integrative participation with campus media. **Prerequisites:** COMA 320. (4)

***COMA 421: Communication Law***

Focuses on the principles of communication law and its application to various communication practices. Examines court cases, federal and state statutes and First Amendment theories. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor. (4)

***COMA 422: Media Management***

Study of media organizations and management of media operations. Exploration of audience and marketplace factors, ratings services, legal considerations, programming and promotion strategies. Introduction to managing careers, human resource development, and enhancing leadership skills. **Prerequisite:** COMA 320 (4)

***COMA 423: Broadcast Production***

Newsgathering, reporting, writing, and producing specifically for live and taped radio and television. Assignments include extensive production activities with electronic equipment in the field and the studio. Integrative participation with campus media. **Prerequisite:** COMA 320. (4)

***COMA 424: Advanced Media Production***

Students will engage all aspects of the production process for developing professional-quality print, broadcast and online products. Students will use hardware and software most currently available to construct contemporary media across a broad array of platforms. **Prerequisites:** COMA 101, 102, 120, 213, 222 and/or 223 and 302 (4)

***COMA 425: Communication Practicum***

One semester hour credit may be earned each semester, but only four semester hours may be used to meet university requirements. Students put classroom theory to practical application by individually completing a project relating to an aspect of communication. An instructor in the area of interest must approve the project and agree to provide guidance. (1)

***COMA 430: Advocacy Writing***

Research and writing of editorials, commentaries, personal opinion columns, op-ed pieces and other materials used in social activism contexts. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor. (4)

***COMA 441: Conflict and Peacebuilding***

Through the use of case studies and significant scholarship, this course focuses on, analyzes, and develops approaches for conflict and peacebuilding in interpersonal, community, and global contexts. **Prerequisites:** COMA 101 or consent of instructor. (4)

***COMA 461: Public Relations Planning and Management***

Examination of public relations issues such as campaign planning, issue management, crisis communication, and global public relations. Integrates theoretical foundations, and ethics. Focus on measurement and evaluation techniques. **Prerequisite:** COMA 361. (4)

***COMA 462: Digital Message Production***

Studies the principles and processes involved in preparing messages for print or online distribution. Integrates design concepts with technical applications. **Prerequisites:** COMA 101, 102, 120, 212, 213 or consent of instructor (4)

## Dance (DANC)

### ***DANC 170: Introduction to Dance - AR***

This is a survey dance course that explores the history, roots, and cultural significance of dance as an art form. (4)

### ***DANC 222: Jazz Dance Level I - PE***

Cross-listed with PHED 222. (1)

### ***DANC 240: Dance Ensemble - PE***

Cross-listed with PHED 240. (1)

### ***DANC 362: Healing Arts of Mind and Body - A, AR (4)***

See PHED 362 for description.

### ***DANC 462: Dance Production***

An advanced choreography course combining choreography, costume design, staging, and publicity techniques for producing a major dance concert. Cross-listed with PHED 462. (2)

## Economics (ECON)

### ***ECON 101: Principles of Microeconomics – S2, SO***

Introduces the study of economic decision making by firms and individuals. Economic tools and concepts such as markets, supply and demand, and efficiency applied to contemporary issues. Students cannot take both ECON 101 and 111 for credit. (4)

### ***ECON 102: Principles of Macroeconomics – S2, SO***

Introduces the economy as a whole and major issues such as inflation, unemployment, economic growth, and international trade. **Prerequisites:** ECON 101 or 111. (4)

### ***ECON 111: Principles of Microeconomics: Global and Environmental - S2, SO***

Analysis of public policy and private behavior; appropriate pricing, resource valuation, taxes and subsidies, trade policies, sustainable development, and income growth and distribution. Students cannot take both ECON 101 and 111 for credit. (4)

### ***ECON 301: Intermediate Microeconomic Analysis***

Theory of consumer behavior; product and factor prices under conditions of monopoly, competition, and intermediate markets; welfare economics. **Prerequisites:** ECON 101 or 111, MATH 128 or 151, or consent of department. (4)

### ***ECON 302: Intermediate Macroeconomic Analysis***

National income determination including policy implications within the institutional framework of the U.S. economy. **Prerequisites:** ECON 102; MATH 128 or 151. (4)

### ***ECON 311: Energy and Natural Resource Economics***

An intensive economic analysis of natural resource scarcity and a comparison of actual, optimal and sustainable use of energy and natural resources. Comparative international analysis of the relative roles of markets and government in the development and allocation of natural resources over time.

Themes include dynamic efficiency, intergenerational fairness, and sustainability. Case studies of key natural resource sectors including: renewable and exhaustible energy, non-energy minerals, forestry, and fisheries. **Prerequisites:** ECON 101 or 111, or consent of instructor. (4)

### ***ECON 313: Environmental Economics***

Examines the theory of externalities, pollution regulation, open-access conditions as a basis for environmental degradation, methods of non-market valuation of environmental amenities, and valuation of a statistical life. Attention will be given to both domestic and global examples. **Prerequisites:** ECON 101 or 111, or consent of instructor. (4)

### ***ECON 315: Investigating Environmental and Economic Change in Europe – S2, SO***

An introduction to the environmental economic problems and policy prospects of modern Europe. Focus on economic incentives and policies to solve problems of air and water pollution, sustainable forestry, global warming, and wildlife management in Austria, Germany, Hungary, the Czech Republic, and Italy. (4)

### ***ECON 321: Labor Economics – S2, SO***

Analysis of labor markets and labor market issues; wage determination; investment in human capital, unionism and collective bargaining; law and public policy; discrimination; labor mobility; earnings inequality, unemployment, and wages and inflation. **Prerequisites:** ECON 101 or 111, or consent of instructor. (4)

### ***ECON 322: Money and Banking – S2, SO***

The nature and role of money; monetary theory; tools and implementation of monetary policy; regulation of intermediaries; banking activity in financial markets; international consequences of and constraints on monetary policy. **Prerequisite:** ECON 102 or consent of instructor. (4)

### ***ECON 323: Health Economics – S2, SO***

Analysis of health care markets including hospitals, providers, and insurer/managed care organizations; demand for care; economics of insurance; role of government and regulation; access to care; non-price competition; impact of new technology; analysis of reform. **Prerequisites:** ECON 101 or 111 (4)

### ***ECON 325: Industrial Organization and Public Policy***

An analysis of the structure, conduct, and performance of American industry and public policies that foster and alter industrial structure and behavior. **Prerequisites:** ECON 101 or 111, or consent of instructor. (4)

### ***ECON 327: Public Finance - S2, SO***

Public taxation and expenditure at all governmental levels; the incidence of taxes, the public debt and the provision of public goods such as national defense, education, pure air, and water. **Prerequisites:** ECON 101 or 111 or consent of instructor. (4)

### ***ECON 331: International Economics***

Regional and international specialization, comparative costs, international payments and exchange rates; national policies that promote or restrict trade. **Prerequisites:** ECON 101 or 111, or consent of instructor. (4)

## Scandinavian Area Studies (SCAN)

### ***SCAN 150: Introduction to Scandinavia***

Introduction to studying and understanding the cultures and societies of the Nordic region (Denmark, Finland, Iceland, Norway, Sweden, Åland, the Faeroes and Greenland). In addition to brief geographical and historical overview, the course uses film, literature and art to investigate the contemporary societies from such perspectives as identity construction, the environment, international peace-building efforts, and the Sámi and minority populations. Taught in English. (4)

### ***SCAN 241: Scandinavian Folklore - LT***

Through reading of myths, folktales, ballads and legends, the course critiques the role of folk narrative as an expression of belief, identity and world view in traditional and contemporary Scandinavian societies. Examples of folk culture in music, art and film supplement the readings. Course conducted in English. (4)

### ***SCAN 321: Topics in Scandinavian Culture and Society***

This course concentrates on special topics such as Nordic colonialism, urban and rural space, the role of migrations in a changing society, and construction of national identity. Course taught in English, and may be repeated for credit for different topic areas. (4)

### ***SCAN 322: Scandinavia and World Issues - S1***

This course explores globalization, de-centering of power, the declining sovereignty of nation-states, and the interaction of economic, political, and cultural factors in the global production of social life. Key topics include migration, sustainability, and international conflict as they related to Scandinavian societies, institutions, and states. Cross-listed with POLS 322. (4)

### ***SCAN 327: The Vikings - S1***

This course examines Old Norse culture and history during the Viking period (approximately 750-1100), focusing on Viking expansion and interactions with external European, Asian and American societies, conversion to Christianity and the emergence of medieval kingdom, and on how our historical understanding of the Vikings is produced. Cross-listed with HIST 327. (4)

### ***SCAN 341: Topics in Scandinavian Literature - LT***

Selected literary works provide an in-depth study of specific topics critical to our study of Scandinavian cultures and societies in the global community, including conflict and peace, immigrants' stories, and the outsider in Scandinavian literature and film. Course is taught in English and open to non-majors. (4)

### ***SCAN 422: Modernity and Its Discontents - LT***

This course examines literary responses to modernity from the nineteenth century to today, including such movements as Romanticism, the Modern Breakthrough, Modernism and Postmodernism. Readings include drama, novels, short stories, poetry, and criticism. Course is conducted in English, readings are in translation for non-majors. (4)

### ***SCAN 495: Internships (2-4)***

#### ***SCAN 499: Capstone: Senior Project - SR***

A research paper, internship or other approved project. Open only to Scandinavian Area Studies majors. (4)

## Sign Language (SIGN)

### ***SIGN 101, 102: Sign Language – A***

An introduction to the structure of American Sign Language and to the world of the hearing impaired. Basic signing skills and sign language vocabulary; finger spelling; the particular needs and problems of deaf people. (4, 4)

## Arts and Communication, School of (SOAC)

### ***SOAC 295: Pre-Internship***

Provides first- and second-year students with an opportunity to apply curricular theory and practice to professional and social arenas. Students will work with the School of Arts and Communication internship coordinator to design and plan an internship, its learning goals and contract. (1)

### ***SOAC 299: Keystone***

The “Keystone” course is intended to introduce freshmen and sophomores to the process of educational assessment and program competencies. Focus is on integrating student learning objectives with student experience through initial development of portfolio projects and other assignments. Not repeatable. (1)

*NOTE: A maximum of four combined credits in Keystone and Capstone credits may count toward the Communication Major. Keystone is a requirement for Communication and Theatre Majors, optional for Art and Music Majors.*

### ***SOAC 341: Integrating Arts in the Classroom***

Methods and procedures for integrating the arts (music, visual, drama, dance) in the classroom and across the curriculum. Offered for students preparing for elementary classroom teaching. Meets state certification requirements in both music and art. (2)

### ***SOAC 395: Pre-Internship***

Provides junior-level and senior-level students with an opportunity to apply curricular theory and practice to professional and social arenas. Students will work with the School of Arts and Communication internship coordinator to design and plan an internship, its learning goals and contract. (1)

### ***SOAC 399: Keystone***

This “Keystone” course is intended for upper-division students to develop the process of educational assessment and program competencies. Focus is on integrating student learning

of law of large numbers and central limit theorem, sampling distributions, theory of point estimators, confidence intervals, hypothesis tests, regression (time permitting). Cross-listed with MATH 341. **Prerequisite:** MATH 152. (4)

***STAT 342: Probability and Statistical Theory***

Continuation of 341. Topics may include: joint and conditional distributions, correlation, functions of random variables, moment generating functions, inference in regression and one-way ANOVA, Bayesian and non-parametric inference, convergence of distributions. Cross-listed with STAT 342.

**Prerequisite:** STAT 341. (4)

***STAT 348: Applied Regression and Analysis and ANOVA***

Linear, multiple and nonlinear regression, regression diagnostics and violations of model assumptions, analysis of variance, experimental design including randomization, and blocking, multiple comparisons, analysis of covariance. Substantial use of a statistical computer package and an emphasis on exploratory analysis of data. Cross-listed with MATH 348.

**Prerequisite:** STAT 341 or consent of instructor. (4)

## Theatre (THEA)

***THEA 160: Introduction to Theatre – AR***

This introductory course to theatre surveys the general nature of dramatic presentation, including elements of dramatic structure, types of drama, and the contributions of the actor, director, designer, technician, and audience. (4)

***THEA 220: Voice I - Voice and Articulation - AR***

Designed for the actor. This course focuses on vocal production in terms of phonation, resonance, articulation, etc., as well as oral interpretation. (2)

***THEA 222: Voice II - Stage Dialects - AR***

Designed for the actor. This course studies stage dialects through ear training, memorization and readings, and the use of the International Phonetic Alphabet. Prerequisite: THEA 220 or consent of instructor. (2)

***THEA 225: Theatre Practicum***

One semester hour credit may be earned each semester, but only 4 semester hours may be used to meet university requirements. Students put classroom theory to practical application by individually completing a project relating to an aspect of theatre. An instructor in the area of interest must approve the project and agree to provide guidance. Required of all Design/Tech Majors. (1)

***THEA 230: Movement I - AR***

Beginning movement awareness course. This course provides a basic introduction to dance language and concepts. (2)

***THEA 235: Movement II - AR***

Intermediate movement awareness course. This course includes an introduction to movement observation, composition, and improvisation. **Prerequisite:** THEA 230 or consent of instructor. (2)

***THEA 250: Acting I - Fundamentals – AR***

This is an introductory course to acting. Students perform several scenes and monologues and learn the basic skills of scene selection, memorization, imagination, character, presentation, and delivery. (4)

***THEA 255: Stage Technology – AR***

Basic theory and procedure of all backstage elements in the theatre, costumes, scenery, props, lights, makeup, and management. (4)

***THEA 270: Dramatic Literature - AR***

This course surveys dramatic literature from its origins to the present day. Students examine the various genres of dramatic literature produced by a wide variety of cultures. (4)

***THEA 271: China Through Film - C, AR***

An exploration of history and recent directions of Chinese cinema, the relationship between film and other Chinese media, film and the Chinese government, and the particular appeal of Chinese film on the international market. No prior study of Chinese required. Cross-listed at CHIN 271 (4)

***THEA 320: Stage Makeup***

Specialized work in planning and application of techniques, from straight makeup through aging, three-dimensional, and special effects. (2)

***THEA 330: Script Analysis***

Students engage in intensive discussion of the major theories of drama and apply those theories to the analysis of selected plays and productions from a number of historical periods. (4)

***THEA 345: Playwriting***

Students will experiment with monologues, dialogue, scenes, characters, and action. The course will include analysis of scripts on paper and in production. (4)

***THEA 350: Acting II - Scene Study***

The students gain practical experience in the art of the actor through performance of partnered scenes from modern and contemporary theatre. This course focuses on the importance of analysis and the examination of current acting theory.

**Prerequisite:** THEA 250 or consent of instructor. (4)

***THEA 355: Lighting Design – AR***

Stage lighting from the development of electricity and lighting devices, to computer controlled lighting instruments and design. Students will gain practical experience in hanging and focusing lighting instruments, color theory, electrical theory, and area lighting to suggest locale. A final project consisting of a fully realized lighting design will culminate the course. (4)

***THEA 359: Acting for the Non-Actor – AR***

Specifically designed for those who have nourished a curiosity to explore the art of acting but have been intimidated by a lack of knowledge or prior experience. Not open to theatre majors or minors. (4)

***THEA 360: Theatre History I***

This course surveys the history of theatre from its origins through the end of the 18th century. Students will examine

theatre as an institution that both reflects historical moments and participates in the forming of social values and ideas. (4)

***THEA 365: Theatre History II***

This course surveys the history of theatre from the end of the 18th century through the present day. Students will examine theatre as an institution that both reflects historical moments and participates in the forming of social values and ideas. (4)

***THEA 387: ST in Theatre***

This course will be offered as needed, and it will allow the faculty and guest artists to explore areas of expertise and interest that are not normally taught as part of the curriculum. Concentrated study of a major theatrical period, movement, author, theme, genre, performance style, culture or technology (2-4)

***THEA 425: Theatre Practicum***

One semester hour may be earned each semester, but only four semester hours may be used to meet university requirements. Students put classroom theory to practical application by individually completing a project relating to an aspect of theatre. An instructor in the area of interest must approve the project and agree to provide guidance. Required of all Design/Tech Majors. (1)

***THEA 450: Acting III - Shakespeare***

This is an advanced course in acting designed to focus on language, interpretation, and enhancing audience appreciation and understanding. Advanced techniques in text analysis, focusing on scansion, the study of Shakespeare's folio, and in-depth scene study and performance. **Prerequisites:** THEA 220 and 250 or consent of instructor. (4)

***THEA 453: Costume Design – AR***

Development of artistic and technical abilities in the field of costume design incorporating history, patterns, and renderings. (4)

***THEA 455: Scenic Design – AR***

Development of the artistic and technical abilities in the field of scenic design by incorporating varied periods and styles as well as preparation of models, rendering, and drafting. (4)

***THEA 470: Play Direction***

This course examines the role of the director, historically and critically, and includes intensive study that is both practical and theoretical in its approach to the art of play direction. Each student is required to direct a variety of scenes; a final project, consisting of a contemporary scene, will culminate the course. **Prerequisites:** THEA 250 and 255, or consent of instructor. (4)

***THEA 491: Independent Studies***

Investigations or research in area of special interest not covered by regular courses; open to qualified junior or senior students. Requires pre-registration approved by a departmental sponsor. (1-4)

***THEA 492: Independent Studies***

Investigations or research in area of special interest not covered by regular courses; open to qualified junior or senior students.

Requires pre-registration approved by a departmental sponsor. (1-4)

***THEA 493: Independent Studies***

Investigations or research in area of special interest not covered by regular courses; open to qualified junior or senior students. Requires pre-registration approved by a departmental sponsor. (1-4)

**Women's and Gender Studies (WMGS)**

***WMGS 201: Introduction to Women's and Gender Studies – A***

An interdisciplinary introduction to the themes, issues, and methodological approaches that are central to the study of women, feminism, gender construction, and sexuality. Open to all students; required for WMGS majors and minors. (4)

***WMGS 491: Independent Studies: Service Learning – SR***

Readings, research projects, or service learning projects in areas or issues of Women's and Gender Studies, under the supervision of a faculty member. With approval of WMGS chair, may be used to satisfy WMGS capstone requirement. (1-4)

***WMGS 495: Internship – SR***

A pragmatic, employer based experience in which students apply knowledge already acquired, build competence, and test values in settings like those in which they may seek employment. Internships require the approval of a WMGS faculty member who will supervise the work of the agency or organization supervisor who will directly supervise the student. With approval of WMGS chair, may be used to satisfy WMGS capstone requirement. (2 or 4)

**Writing (WRIT)**

***WRIT 101: Writing Seminar – FW, WR***

See General Education Program, The First-Year Experience. (4)

***WRIT 201: Writing Seminars for International Students – WR***

Organized thematically, these courses emphasize both the mechanics and process of writing. Students are placed in WRIT 201 or WRIT 202 according to ability. (4)

***WRIT 202: Advanced Writing Seminar for International Students - WR***

Organized thematically, this advanced course emphasizes both the mechanics and process of writing. Students are placed according to ability. (4)

