

SPEAKING EMPHASIS REQUIREMENT

Courses

BIO

BIO 409. Internship in Biological Sciences. 3-16 Credits.

A one-semester, work-study appointment with a commercial, industrial, or governmental agency. Students will be supervised jointly by a professional scientist of the agency and a Department of Biology faculty member. A maximum of eight combined credits from BIO 409 and BIO 491 may be applied to total biology credits.

Pre / Co requisites: BIO 409 requires prerequisites: Biology major; senior standing; GPA of 2.5 overall; 2.50 in biology and approval of biology curriculum committee.

Consent: Permission of the Department required to add.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Typically offered in Fall, Spring & Summer.

Repeatable for Credit.

BIO 490. Biology Seminar. 3 Credits.

SEM (1), LEC (2)

Reports on special topics and current developments in the biological sciences.

Pre / Co requisites: BIO 490 requires prerequisites of 18 credits of BIO out of 90 credits of course work.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall, Spring & Summer.

BIO 491. Special Problems in Biology. 1-3 Credits.

Tutorial course primarily for advanced undergraduate biology majors capable of independent study and research on a problem approved by the supervising instructor. A maximum of eight combined credits from BIO 409 and BIO 491 may be applied to biology electives.

Pre / Co requisites: BIO 491 requires a prerequisite of an overall GPA of 2.50 and a BIO GPA of 2.50.

Consent: Permission of the Department required to add.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Typically offered in Fall, Spring & Summer.

Repeatable for Credit.

COM

COM 206. Argumentation. 3 Credits.

This course develops abilities to engage in effective oral argument. Topics covered include the structure of arguments, reasoning, fallacies, refutation, argumentation ethics, and answering questions.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

COM 209. Principles & Practice of Public Speaking I. 3 Credits.

This course is designed to build public speaking skills within the framework of an intensive "flipped" course format. Within this "flipped" format, students will be introduced to the theory of public speaking through a series of online lectures. In-class time will be reserved for public speaking practice and skill development. Topics covered include speech structure, speech introductions and conclusions, forms of support, speech delivery, persuasive speaking, and informative speaking.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall, Spring & Summer.

COM 309. Principles & Practice of Public Speaking II. 3 Credits.

This course refines students' public speaking skills and introduces students to new forms of public speaking. Topics covered include speech structure, speech delivery, impromptu speaking, ceremonial speaking, motivational speaking, style, narratives, and visual aids.

Pre / Co requisites: COM 309 requires a prerequisite of a C or higher in COM 209 (or SPK 208 for internal and external transfer students).

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

CRJ

CRJ 240. Criminal Investigation. 3 Credits.

This course will introduce the student to the basic principles of criminal investigation during which relevant ethical issues will be raised. It will include a review of crime scene response, evidence collection and testing during the investigation of violent, property, and other crimes. Pertinent court decisions regarding arrest, interrogation, and search and seizure will be examined.

Pre / Co requisites: CRJ 240 requires a prerequisite of a grade of C or higher in CRJ 110.

Gen Ed Attribute: Ethics Requirement, Speaking Emphasis.

Typically offered in Fall & Spring.

CRJ 315. Gangs in America. 3 Credits.

This course is designed to familiarize the student with the nature and extent of the gang problem in the United States. It provides a comprehensive understanding of gang violence, gang membership, and gang culture. This course also analyzes the complexities of gang life, examines the history of gangs, and provides an in-depth look at the various types of gangs that are prevalent today. In addition, theories as to why youth join gangs, law enforcement's response to the gang problem, how correctional agencies are coping with the gang problem in prison/jails, and the mass media's interpretation of gang life are critically examined.

Finally, this course reviews gang prevention/intervention programs and addresses the legal implications of gang policies on gangs, communities, and law enforcement.

Pre / Co requisites: CRJ 315 requires a prerequisite of a grade of C or higher in CRJ 110.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

CRJ 325. Animal Cruelty. 3 Credits.

This course is designed to provide an intensive examination of the relationship between animal cruelty and the criminal justice system. It will cover the commission of animal cruelty within circumstances such as child abuse, interpersonal violence, and juvenile delinquency.

This course will also cover the ethical analysis of animal cruelty and it is designed to develop oral communication skills. The final goal of the course is to offer students an understanding of the impact that animal cruelty has on society and the criminal justice system.

Pre / Co requisites: CRJ 325 requires a prerequisite of a grade of C or higher in CRJ 110.

Gen Ed Attribute: Ethics Requirement, Speaking Emphasis.

Typically offered in Fall & Spring.

CRJ 370. Gender, Crime, and Justice. 3 Credits.

This course provides a forum in which students are encouraged to examine the impact gender has on various aspects of the criminal justice system. The course will offer an exploration of the victimization of women and the culture that supports it. It will also address the unique issues of women as criminals, women as prisoners, and women as workers in the criminal justice system. Intersectionality is a fluid theme throughout the course, as matters of gender in the justice response oftentimes rest on marginalization based on several intersecting static traits, such as race, ethnicity, social status, and sexuality. It is important to understand the substantive nature of these groups as one attempts to identify issues and offer meaningful solutions. The ultimate aim is to help students foster an informed and reasoned openness to and an understanding of difference—a significant furtherance of the university's goal of graduating students who are committed to creating a just and equitable society.

Pre / Co requisites: CRJ 370 requires a prerequisite of a grade of C or higher in CRJ 110.

Gen Ed Attribute: Diversity Requirement, Speaking Emphasis.

Typically offered in Fall & Spring.

CRL

CRL 371. Forensic Chemistry Lab. 2 Credits.

This course is the laboratory component of the forensic chemistry lecture course (CHE 371). The theoretical principles learned in the lecture will be practiced using a combination of different analytical techniques and examples of evidentiary materials. Students will practice fingerprint development, sample preparation techniques, presumptive tests, and instrumental analysis techniques such as spectroscopy, chromatography, and mass spectrometry. The course is also designed to help students become proficient in the science of writing laboratory reports and orally communicating scientific concepts and results of analyses.

Pre / Co requisites: CRL 371 requires a prerequisite of CHE 361 and a corequisite of CHE 371.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall.

EDA**EDA 416. Student Teaching for Exceptional Learners. 6 Credits.**

Participation in teaching and all other activities in the student teaching role related to the teacher's work.

Pre / Co requisites: EDA 416 requires prerequisites of Teacher Candidacy, EDA 103, EDA 203, EDA 314, EDA 321, EDA 324, EDA 325, EDA 327, EDA 361 or EDA 362 and EDA 363, EDA 413 and EDA 414 or EDA 380, and EDA 421.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

EDA 417. Student Teaching for Exceptional Learners. 6 Credits.

Participation in teaching and all other activities in the student teaching role related to the teacher's work.

Pre / Co requisites: EDA 417 requires Teacher Candidacy, EDA 103, EDA 203, EDA 314, EDA 321, EDA 324, EDA 325, EDA 327, EDA 361 or EDA 362 and EDA 363, EDA 413 and EDA 414 or EDA 380, and EDA 421.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

EDA 421. Curriculum and Instruction for Individual Learning Differences II and Field. 6 Credits.

This course and field is designed to prepare students to assist children with disabilities achieve skills in academics and functional life domains. Emphasis is placed on understanding and analysis of learning problems, and the design, plan and implementation of instructional interventions. Field clearances required.

Pre / Co requisites: EDA 421 requires prerequisites of EDA 103, EDA 203, EDA 314, EDA 321, EDA 361 or EDA 362 and EDA 363, and Teacher Candidacy.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall, Spring & Summer.

EDR**EDR 304. Teaching Language Arts Pre-K-4. 3 Credits.**

This course examines theories, issues, methods, materials and assessments for a developmental PK-4 language arts program. Integrating reading, writing, speaking, listening, viewing, and visually representing as tools for communication, discovery, and learning across the curriculum will be emphasized. This course is intended to enable participants to help elementary students learn to communicate using various language competencies including writing, listening, speaking, viewing, and visually representing. As pre-service teachers and as writers, it is especially important to understand the writing process and how children learn to write. Students will explore the rituals and routines that foster a supportive language arts environment and the interconnections of language, literacy, and culture. They will examine various topics, such as the writing process, writing workshop, genres of writing, listening to learn, sustaining productive talk, spelling, grammar, assessment, and integration of technology. The writing activities in this course are designed to help students see themselves as writers and to reflect on their future role as exemplary teachers of writing.

Pre / Co requisites: EDR 304 requires a prerequisite of EGP 210.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Typically offered in Fall, Spring & Summer.

EDR 306. Teaching Language Arts 4-8. 3 Credits.

This course is designed to study current trends for integrating language arts across curriculum in the middle school setting. Emphasis is placed on the connections between listening, speaking, writing, and reading. Instructional strategies that link reading, writing, literature, and language across the curriculum will be explored. Appropriate language arts curriculum, including pedagogy for early adolescents, will be addressed.

Pre / Co requisites: EDR 306 requires a prerequisite of EDP 201 or EDP 250.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Typically offered in Fall, Spring & Summer.

EGP**EGP 410. Student Teaching. 6 Credits.**

A semester-long, full-time field experience. The student teacher assumes increasing responsibility in the classroom, as demonstrated by effective methods for the planning, delivering, and reflecting on instruction. Weekly seminars are required.

Pre / Co requisites: EGP 410 requires prerequisites of Teacher Candidacy, field clearances, and meets all coursework required for the major.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

EGP 411. Student Teaching. 6 Credits.

A semester-long, full-time field experience. The student teacher assumes increasing responsibility in the classroom, as demonstrated by effective methods for the planning, delivering, and reflecting on instruction. Weekly seminars are required.

Pre / Co requisites: EGP 411 requires prerequisites of Teacher Candidacy, field clearances, and meets all coursework required for the major.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

EIT**EIT 360. Italian Cinema. 3 Credits.**

A study of Italian cinema history and culture as seen through a selection of feature films. The primary aim of this course is to develop students' knowledge of the historical, cultural, and technical contexts in which Italian films and cultures have transformed within Italy and the rest of the world. Students will be introduced to themes and styles of Italian cinema from the rise of Fascism through the present.

Gen Ed Attribute: Arts Distributive Requirement, Foreign Language Culture Cluster, Italy (Italian) Culture Cluster, Speaking Emphasis.

Typically offered in Spring.

ESS**ESS 499. The Professional Geoscientist. 3 Credits.**

This is the Geoscience Capstone course, which will serve as a culminating experience in which students will synthesize geoscience knowledge and interests that have been acquired, and along with the development of research skills, apply these skills in preparation of a geoscience research prospectus as an artifact for entry into a graduate program or career. Students will orally present and defend a research prospectus as well as related geoscience content and research topics of interest. Students will also develop competency in leading and partaking in whole and small group discussions and performing scenario-based and topic-based activities.

Pre / Co requisites: ESS 499 requires a prerequisite of 90 credits earned overall, of which 18 must come from ESS.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

FIN**FIN 400. Senior Seminar in Finance. 3 Credits.**

This capstone course is a seminar for senior finance majors. Its main objective is to deepen students' understanding of relevant finance topics and current developments attributed to them, and to sharpen writing, speaking and critical thinking skills in the context of important finance topics. Students will explore various finance topics through quality finance sources, in-class activities and assignments.

Pre / Co requisites: FIN 400 requires prerequisites of FIN 326, FIN 344, and a minimum 2.50 cumulative GPA.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Distance education offering may be available.

Typically offered in Fall, Spring, Summer, Winter.

GEO**GEO 333. Sustainable Cities. 3 Credits.**

This course will explore the economic, social, and environmental dimensions of sustainable development and how they have been applied to urban development in the quest to achieve the UN Sustainable Development Goal of making cities "inclusive, safe, resilient and sustainable.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall.

GEO 400. Senior Seminar In Geography. 3 Credits.

The study of historical and contemporary trends in geography; the design, preparation, and defense of a research proposal.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Typically offered in Fall.

HEA**HEA 346. Perspectives on Maternal Child Health. 3 Credits.**

This course will provide an interdisciplinary perspective on maternal and child health (MCH). This class will ask students to synthesize perspectives from multiple disciplines to promote the health of families. Students will apply critical thinking skills to identify their positions on MCH issues as health consumers and/or health professionals and convey those positions using oral communication strategies. Multiple speaking assignments will enable students to practice and improve their oral communication skills.

Gen Ed Attribute: Interdisciplinary Requirement, Speaking Emphasis.

Typically offered in Fall.

HIS**HIS 451. Women and Gender in American History. 3 Credits.**

The course examines the way ideas about women and gender have shaped the lives of Americans, their daily routines, social roles, and search for rights and identities from the pre-colonial period to the present.

Gen Ed Attribute: Diversity Requirement, Speaking Emphasis, Writing Emphasis.

Typically offered in Fall & Spring.

HON**HON 211. Decision Making and Public Discourse. 3 Credits.**

Examination of the role of ethical dialogue and debate in public policy making of rotating topics such as the environment or health care. Emphasis on logic and critical thinking as key roles in identifying problems, devising solutions, and evaluating proposed policies. Consistent with the emphasis on the public forum, students will develop public speaking and critical listening skills.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Spring.

HON 311. Stewardship and Civic Engagement. 3 Credits.

Foundations of market and nonmarket economies as they relate to good stewardship and civic responsibility. Fusing literature and economics, the values and limitations of market capitalism and command socialism will be addressed.

Gen Ed Attribute: Humanities Distributive Requirement, Speaking Emphasis.

Typically offered in Fall.

HON 490. Honors Capstone Senior Project. 3-6 Credits.

Students will identify and investigate a problem in a community business, nonprofit agency, or research laboratory, and then work to solve the problem. Students will be expected to play an active role in the problem-solving effort and contribute a minimum of ten hours each week to help solve the problem. Students will seek interaction with the CEO, senior officer(s), and/or senior investigators of the business, agency, or laboratory, who will serve as leader models for student study. While projects are generally completed in the senior year, students may register for this course upon completion of the 27-hour core or by special permission of the Honors College Director.

Pre / Co requisites: HON 490 requires prerequisites of HON 100, HON 211, HON 212, HON 310, HON 311, HON 312 or HON 322, HON 314, and HON 315.

Gen Ed Attribute: Ethics Requirement, Speaking Emphasis, Writing Emphasis.

Typically offered in Fall & Spring.

Repeatable for Credit.

INM**INM 443. Building Your Career in Music. 3 Credits.**

Culmination capstone course for the music performance degrees (vocal, instrumental, jazz, keyboard, and organ). Students will review, assess, and apply integrated concepts taught during the degree and gather these materials into their WCU eportfolio. This course focuses on preparing students for employment and graduate study through performance and communication. Topics include speaking fluency during lectures and recitals, constructive feedback for pedagogy, entrepreneurship, marketing, developing a professional resume and cover letter, and includes alumni and guest lectures. Assessment is achieved through reflection papers, in-class discussion, assignments, and a capstone project. The capstone project demonstrates achievement of the program and student learning outcomes. In addition, it requires students to reflect on the integration of the General Education Program with the music performance degree. The capstone project focuses on career development of a student's specific career interests. In addition, students submit program notes of final recital material during in-class lectures for discussion, reflection, self-evaluation, and re-evaluation.

Gen Ed Attribute: Ethics Requirement, Speaking Emphasis.

Typically offered in Fall.

ITA**ITA 302. Italian Conversation and Culture. 3 Credits.**

This is a conversation course with intensive interaction to develop proficiency in listening comprehension and speaking ability. Furthermore, the aim of this course is to review and study some of the more complex grammatical and syntactical structures of the language, to review and expand Italian vocabulary, and to practice them in context and in conversation.

Pre / Co requisites: ITA 302 requires a prerequisite of ITA 202.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall.

LIT**LIT 338. Restoration and 18th Century Drama. 3 Credits.**

British drama from the reopening of the theaters in 1660 to 1800.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

MDC**MDC 308. Multimedia Performance. 3 Credits.**

This course is designed to introduce the student to both the theory and practice of professional performance across multiple platforms, including social media, mediated public presentation sites, and interviewing.

Pre / Co requisites: MDC 308 requires prerequisites of MDC 250 and MDC 251, or instructor/department chair permission.

Gen Ed Attribute: Speaking Emphasis.

Distance education offering may be available.

Typically offered in Fall, Spring & Summer.

MGP**MGP 410. Student Teaching. 6 Credits.**

A semester-long, full-time field experience. The student teacher assumes increasing responsibility in the classroom, as demonstrated by effective methods for the planning, delivering, and reflecting on instruction. Weekly seminars are required.

Pre / Co requisites: MGP 410 requires prerequisites of Teacher Candidacy, field clearances, and all coursework required in the major.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

MGP 411. Student Teaching. 6 Credits.

A semester-long, full-time field experience. The student teacher assumes increasing responsibility in the classroom, as demonstrated by effective methods for the planning, delivering, and reflecting on instruction. Weekly seminars are required.

Pre / Co requisites: MGP 411 requires prerequisites of Teacher Candidacy, field clearances, and all coursework required in the major.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

MGT**MGT 499. Business Policy and Strategy. 3 Credits.**

This School of Business capstone course requires all business majors to integrate and apply multidisciplinary knowledge and skills in actively formulating improved business strategies and plans. Case method predominates, presentations, and written reports are required.

Pre / Co requisites: MGT 499 requires prerequisites of BLA 201, FIN 325, MGT 200, and MKT 250 and a minimum 2.50 cumulative GPA.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Distance education offering may be available.

Typically offered in Fall, Spring, Summer, Winter.

MHL**MHL 211. Music History II. 3 Credits.**

A historical survey of music from 1600 to 1825. Analysis of appropriate genres, styles, forms, social contexts, aesthetics, and performance practices will be considered.

Pre / Co requisites: MHL 211 requires a prerequisite of C- or better in MHL 210.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

MKT**MKT 340. Personal Selling. 3 Credits.**

The course is designed to introduce students to both the theory and practice of personal selling. In this course, students are required to conduct product demonstration, role plays, and sales-related writing assignments. This course emphasizes the need for salespeople to adapt their selling strategies to customer needs, buyer social styles, and relationship perspectives. Class sessions are featured by a complete discussion of how sale is made through effective oral communications.

Pre / Co requisites: MKT 340 requires a prerequisite of a minimum 2.50 cumulative GPA.

Gen Ed Attribute: Speaking Emphasis.

Distance education offering may be available.

Typically offered in Fall, Spring, Summer, Winter.

MPT**MPT 432. Music Therapy Pre-Internship II. 3 Credits.**

Course participants are expected to complete a music therapy fieldwork experience at an approved clinical site, accompanied by an ongoing clinical training seminar at West Chester University. This course is intended to develop a student's ability to think critically and analytically about the form and function inherent in the therapeutic process.

Pre / Co requisites: MPT 432 requires prerequisites of MPT 101, MPT 240, MPT 331, MPT 332, MPT 333, and MPT 431.

Gen Ed Attribute: Speaking Emphasis.

Distance education offering may be available.

Typically offered in Fall.

MUE**MUE 431. Student Teaching I. 6 Credits.**

Observation and participation in teaching vocal and instrumental music at the elementary level. Undertaken in conjunction with qualified cooperative teachers. Professional conferences and visits are an integral part of the experience.

Pre / Co requisites: MUE 431 requires prerequisites of Teacher Candidacy and MUE 332.

Consent: Permission of the Department required to add.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

MUE 432. Student Teaching II. 6 Credits.

Observation and teaching general, vocal, and/or instrumental music at the secondary level. Professional conferences and visits are an integral part of the experience.

Pre / Co requisites: MUE 432 requires prerequisites of Teacher Candidacy and MUE 332.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

NSG**NSG 367. Nursing Implications of Drug Interaction. 3 Credits.**

The student will be introduced to essential pharmacological principles and concepts. The nursing process will provide the framework by which students will apply these principles and concepts to situations in a variety of health care settings.

Pre / Co requisites: NSG 367 requires prerequisites of BIO 269, NSG 212, and NSL 212.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall.

NSG 456. Interprofessional Simulation. 3 Credits.

The primary objective of this course is to examine the interrelationship of various healthcare professions through simulation activities. In this course, students will examine the knowledge, skills, and attitudes needed to establish effective teamwork across healthcare disciplines. Teamwork has been found to be one of the key initiatives within patient safety that can transform the culture of healthcare delivery. Patient safety requires effective communication and other teamwork skills to deliver quality healthcare and to prevent medical errors, patient injury, and harm. To address this, health sciences students will explore a team-based, interdisciplinary, integrative approach to healthcare delivery through online self-study, simulation, debriefing, and self-reflection. Speaking emphasis skills will be assessed during performance of case presentations in simulations and analytical oral interpretations of the performance in debriefing. Students will examine strategies that enhance collaboration, communication, and patient safety, leading to integration of various perspectives into a unified framework of healthcare delivery.

Pre / Co requisites: NSG 456 requires completion of 60 credits in the Communication Sciences and Disorders, Nursing, or Nutrition major.

Gen Ed Attribute: Interdisciplinary Requirement, Speaking Emphasis.

Distance education offering may be available.

Typically offered in Summer.

Cross listed courses NSG 456, NTD 456, SLP 456.

NTD**NTD 320. Strategies in Dietetics Education. 3 Credits.**

Students will experience the practical study of the theories of teaching and learning, health behavior change, lesson planning, and educational strategies as they relate to the field of dietetics. As nutrition educators, it is crucial to develop superb written and oral presentation skills, and to understand how to find and then delineate evidence-based nutrition information to the general public. As such, this course is designed to develop oral communication skills to be a most effective nutrition educator. Presentation preparation and delivery will be covered extensively in this course.

Pre / Co requisites: NTD 320 requires a prerequisite of NTD 309.

Gen Ed Attribute: Speaking Emphasis.

Distance education offering may be available.

Typically offered in Fall & Spring.

NTD 425. Entrepreneurial Nutrition Management. 3 Credits.

The course applies entrepreneurial thinking to different foodservice and nutrition business models and how they innovate and take risks to introduce new products and services. With the triple bottom-line in mind, the course examines perspectives through social, environmental, and financial frameworks. Students will analyze the main characteristics of entrepreneurs, notably their ability to imagine changes that will impact the foodservice industry. This course will engage students through lectures, experiential learning opportunities, guest speakers, case studies, readings, individual, and group collaboration. Topics explored will include current trends in the marketplace, analyzing the industry employing the Gaps Model, creating business models, and products and service development. Students will also learn about and utilize social media as future entrepreneurs and managing sustainability.

Pre / Co requisites: NTD 425 requires a prerequisite of NTD 416.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Distance education offering may be available.

Typically offered in Fall.

NTD 444. Lifestyle Nutrition Practicum. 3 Credits.

This course is a required course in the "Lifestyle Nutrition" concentration. It is a capstone course and should be taken senior year. This course aims to provide students with the oral, written and technical skills necessary for effective client and public education. Specifically, practical experience in the classroom and in the field will help the student focus on improving skills in client interviewing and counseling, writing for the lay public, and in designing and delivering a presentation to an audience.

Pre / Co requisites: NTD 444 requires prerequisites of NTD 309 and NTD 404.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Typically offered in Spring.

NTD 456. Interprofessional Simulation. 3 Credits.

The primary objective of this course is to examine the interrelationship of various healthcare professions through simulation activities. In this course, students will examine the knowledge, skills, and attitudes needed to establish effective teamwork across healthcare disciplines. Teamwork has been found to be one of the key initiatives within patient safety that can transform the culture of healthcare delivery. Patient safety requires effective communication and other teamwork skills to deliver quality healthcare and to prevent medical errors, patient injury, and harm. To address this, health sciences students will explore a team-based, interdisciplinary, integrative approach to healthcare delivery through online self-study, simulation, debriefing, and self-reflection. Speaking emphasis skills will be assessed during performance of case presentations in simulations and analytical oral interpretations of the performance in debriefing. Students will examine strategies that enhance collaboration, communication, and patient safety, leading to integration of various perspectives into a unified framework of healthcare delivery.

Pre / Co requisites: NTD 456 requires completion of 60 credits in the Communication Sciences and Disorders, Nursing, or Nutrition major.

Gen Ed Attribute: Interdisciplinary Requirement, Speaking Emphasis.

Distance education offering may be available.

Typically offered in Summer.

Cross listed courses NSG 456, NTD 456, SLP 456.

PHY**PHY 205. Cellular and Molecular Biophysics. 3 Credits.**

This course draws on concepts and tools from physics, biology, and chemistry to understand how energy is transformed into order in living systems. This will require students to consider the roles evolution, polymer physics, and chemistry have played in shaping the machinery of life. This course is aimed at students from physics, biology, and chemistry who are interested in stretching themselves beyond disciplinary boundaries.

Pre / Co requisites: PHY 205 requires prerequisites of PHY 140 or PHY 180, CHE 104, and MAT 161 or MAT 145.

Gen Ed Attribute: Interdisciplinary Requirement, Speaking Emphasis.

Typically offered in Spring.

PHY 310. Intermediate Physics Lab: Experimental Methods & Scientific Communication. 3 Credits.

LEC (1), LAB (2)

A lecture and laboratory course designed to familiarize students with experimental physics and scientific communication. Students conduct experiments, analyze data, and come to evidence-based conclusions. In addition, explicit instruction occurs on writing and presenting in the discipline of physics. Students write a scientific report on an experiment and present their findings to the department.

Pre / Co requisites: PHY 310 requires prerequisites of PHY 240 and PHY 175.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Typically offered in Fall & Spring.

PLN**PLN 322. Land Development Controls. 3 Credits.**

An insight into the "why" and "how" of land development, emphasizing the role of local government in zoning, subdivision regulation, and other land regulations.

Pre / Co requisites: PLN 322 requires a prerequisite of GEO 214.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Spring.

PSC**PSC 317. Contemporary International Relations. 3 Credits.**

Recent issues and problems with special emphasis on superpower behavior around the world. Also, third world revolutions, international terrorism, human rights, international law and the United Nations, and the changing international economic order.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall, Spring & Summer.

PSC 356. US Public Policy. 3 Credits.

This course will focus on domestic public policies, particularly policies and policy problems related to issues of inequality within the United States.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

PSY**PSY 215. Liberation Psychology: Sustaining Community Change. 3 Credits.**

This class will take a Liberation Psychology approach to examining the cross section of societal forces and our individual lives as "community change workers" such that we can sustain ourselves and those we might work with professionally and in the community. Students will be introduced to a toolkit of practices for sustaining their own resilience, well-being, and engagement in community change framed critically to combat oppression and internalized oppression (ranging from Cognitive Behavioral self-help tools to mindfulness, peer support to movement building, and more). Students will gain in-depth practice in using active listening, reflection, and interpersonal communication as one way to process the effects of oppression. Students will also have opportunities to learn presentation skills, including final projects that will allow them to explore in more depth one or more of the strategies studied by formulating a model of sustaining self for the future, a model that aims to be aware of the critical perspectives on psychology and structural injustices studied in this course.

Pre / Co requisites: PSY 215 requires a prerequisite of RUX 110 or YES 250 or PSY 100 or PSY 120.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

Cross listed courses PSY 215, RUX 215.

RUX**RUX 215. Liberation Psychology: Sustaining Community Change. 3 Credits.**

This class will take a Liberation Psychology approach to examining the cross section of societal forces and our individual lives as "community change workers" such that we can sustain ourselves and those we might work with professionally and in the community. Students will be introduced to a toolkit of practices for sustaining their own resilience, well-being, and engagement in community change framed critically to combat oppression and internalized oppression (ranging from Cognitive Behavioral self-help tools to mindfulness, peer support to movement building, and more). Students will gain in-depth practice in using active listening, reflection, and interpersonal communication as one way to process the effects of oppression. Students will also have opportunities to learn presentation skills, including final projects that will allow them to explore in more depth one or more of the strategies studied by formulating a model of sustaining self for the future, a model that aims to be aware of the critical perspectives on psychology and structural injustices studied in this course.

Pre / Co requisites: RUX 215 requires a prerequisite of RUX 110 or YES 250 or PSY 100 or PSY 120.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

Cross listed courses PSY 215, RUX 215.

SED**SED 200. Learning Environments and Field Experience in Secondary Schools. 3 Credits.**

This course builds off of SED 100, as well as introduces the field experience to secondary students. The field experience will be 25 hours in local classrooms. Students will begin examining the connections between adolescent development, 7-12 classrooms, and the teacher's role in facilitating learning in this environment. This course includes a 25-hour field experience. Working with Teacher Candidate Services, students will be placed, in interdisciplinary pairs, in local middle and junior high schools. This field will allow students to begin putting some of the knowledge they have gained from EDP 280 into practice in an actual classroom setting.

Pre / Co requisites: SED 200 requires prerequisites of SED 100 and field clearances, and a prerequisite or corequisite of EDP 280.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

SED 411. Student Teaching Sec - 1st Half. 6 Credits.

A semester long, full-time field experience. The student teacher assumes increasing responsibility in the classroom, as demonstrated by effective methods for the planning, delivering, and reflecting on instruction. Weekly seminars are required.

Pre / Co requisites: SED 411 requires prerequisites of Teacher Candidacy and all coursework required in the major. Field clearances required.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

SED 412. Student Teaching Sec - 2nd Half. 6 Credits.

A semester long, full-time field experience. The student teacher assumes increasing responsibility in the classroom, as demonstrated by effective methods for the planning, delivering, and reflecting on instruction. Weekly seminars are required.

Pre / Co requisites: SED 412 requires prerequisites of Teacher Candidacy and all coursework required in the major. Field clearances required.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

SLP**SLP 456. Interprofessional Simulation. 3 Credits.**

The primary objective of this course is to examine the interrelationship of various healthcare professions through simulation activities. In this course, students will examine the knowledge, skills, and attitudes needed to establish effective teamwork across healthcare disciplines.

Teamwork has been found to be one of the key initiatives within patient safety that can transform the culture of healthcare delivery. Patient safety requires effective communication and other teamwork skills to deliver quality healthcare and to prevent medical errors, patient injury, and harm. To address this, health sciences students will explore a team-based, interdisciplinary, integrative approach to healthcare delivery through online self-study, simulation, debriefing, and self-reflection. Speaking emphasis skills will be assessed during performance of case presentations in simulations and analytical oral interpretations of the performance in debriefing. Students will examine strategies that enhance collaboration, communication, and patient safety, leading to integration of various perspectives into a unified framework of healthcare delivery.

Pre / Co requisites: SLP 456 requires completion of 60 credits in the Communication Sciences and Disorders, Nursing, or Nutrition major.

Gen Ed Attribute: Interdisciplinary Requirement, Speaking Emphasis.

Distance education offering may be available.

Typically offered in Summer.

Cross listed courses NSG 456, NTD 456, SLP 456.

SMD**SMD 450. Capstone in Sports Medicine. 3 Credits.**

This course is one of the final courses for students in the program. It is designed to develop students' oral communication skills. The purpose of this course is to demonstrate achievement of the program level learning outcomes and engage in self-reflection and self-evaluation.

Learners will review, assess, and then apply many of the concepts taught during the undergraduate program through the creation of a portfolio and senior capstone project. The portfolio will also serve as a tangible artifact that houses acquired knowledge.

Pre / Co requisites: SMD 450 requires a prerequisite of majors only.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Spring.

SOC**SOC 366. Gender, Labor and Globalization. 3 Credits.**

This course uses sociological and women's and gender studies theories to understand, analyze, and present on domestic work, care work, sex work, and reproductive work as invisible and gendered labor that contributes to global economies. Through critical reading, writing, discussion, and speaking assignments, students will learn how to analyze and speak about how the experiences of international women workers change mainstream definitions of gender, labor, family, immigration, and globalization.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

Cross listed courses SOC 366, WOS 366.

SPA**SPA 302. Advanced Spanish Grammar and Conversation II. 3 Credits.**

Additional review and mastery of Spanish grammar, with special emphasis on sentence structures and stylistics, along with intensive interaction to develop proficiency in listening comprehension and speaking ability. SPA 302 can be taken simultaneously with SPA 301.

Pre / Co requisites: SPA 302 requires a prerequisite of SPA 202 or SPA 250.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall, Spring & Summer.

SPK**SPK 208. Public Speaking. 3 Credits.**

This course is designed to introduce the student to both the theory and the practice of public speaking in a variety of communication contexts. Students will develop the skills necessary to use communication as a problem-solving tool in the community. Special emphasis is placed on the student's performance as a sender and receiver of messages directed at social action.

Gen Ed Attribute: Speaking Emphasis.

Distance education offering may be available.

Typically offered in Fall, Spring, Summer, Winter.

Cross listed courses SPK 208, SPK 230.

SPK 230. Business and Professional Speech Communication. 3 Credits.

LEC (3), LAB (0)

Practice in effective speaking and listening. Interpersonal communication in the business and professional setting, including reports, sales, and pitch presentations, policy speeches, group dynamics, and speaking.

Gen Ed Attribute: Speaking Emphasis.

Distance education offering may be available.

Typically offered in Fall, Spring, Summer, Winter.

Cross listed courses SPK 208, SPK 230.

SWO**SWO 495. Social Work Senior Seminar I. 3 Credits.**

Integration of field and classroom experiences in discussing the application of the generalist model to the helping process. Emphasis is on all levels of practice (individuals, families, groups, organizations, and communities. Social Work majors only.

Pre / Co requisites: SWO 495 requires a prerequisite of SWO 395 and a corequisite of SWO 450.

Gen Ed Attribute: Speaking Emphasis, Writing Emphasis.

Typically offered in Fall.

THA**THA 103. Acting I. 3 Credits.**

A course designed to introduce the basic skills and techniques needed by the developing actor to create successfully a character for performance on stage.

Gen Ed Attribute: Arts Distributive Requirement, Speaking Emphasis.

Typically offered in Fall & Spring.

THA 203. Acting II. 3 Credits.

This is a course designed to give the student a deeper appreciation regarding the creation of character in a theatrical context. The student will learn to employ several techniques to create a character that is physically grounded and emotional truthful. By exploring the use of personal resources, application of circumstances and real life observation, and detailed physical examination, the student will be able to apply the artistic imagination in the development of characters for performance with particular emphasis on plays from the modern and contemporary cannon.

Pre / Co requisites: THA 203 requires a prerequisite of THA 103.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

THA 216. Fundamentals of Design. 3 Credits.

The exploration of multiple elements of production design to create a foundation of communication for future designers, technicians, actors, directors, and stage managers. Students will learn how to manipulate design principles to support and enhance theatrical productions. In a collaborative, interactive learning environment, students will gain comfort with the creative process and learn to present creative ideas in a manner consistent with expectations of the theatre industry.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

WOS**WOS 227. Let's Talk About Race. 3 Credits.**

This course is an introduction to the study and critical discussion of race within the field of Women's and Gender Studies. In particular, students will reflect on and learn skills about effective communicating on and around matters of race, race relations, and racial justice. With resources ranging from scholars in the field to public intellectuals leading public discussions regarding race, students will be exposed to resources from a range of voices in order to hone their own skills in the discussion/understanding of systems of power and domination as they relate to race. The class primarily serves as a means to sharpen communication skills, applicable in multiple social environments. Students will learn through a Women's and Gender Studies framework that asserts that the understanding of multifaceted identities is critical in understanding the dynamics of race and gender as they relate to systems of power, governance, violence, and subjugation.

Gen Ed Attribute: Diversity Requirement, Speaking Emphasis.

Typically offered in Fall & Spring.

WOS 240. How to Do Things with Feminism. 3 Credits.

This course is an introduction to the study of Women's Gender Studies as an interdisciplinary field. In particular, students will reflect on the academic, professional, and community activist dimensions of the field. The course offers an overview of the development of Women's and Gender Studies within the academy and ongoing collaboration with and tensions between academic feminism and feminist activism. Students will become familiar with the methodological and theoretical tools used by feminist researchers and activists. Beyond feminist methods and theories, students will also become familiar with the professional and academic side of WGS: they will discuss the wide range of women's and gender-focused journals, professional organizations, and conferences in their subfields/disciplines. They will use an intersectional feminist framework to think through feminism(s), feminist praxis, and in particular how each of them exists in relation to power via gender and race. The ultimate goal is that they will gain the foundation for fostering feminist skills in order to create a more just and equitable society.

Gen Ed Attribute: Diversity Requirement, Speaking Emphasis.

Typically offered in Fall & Spring.

WOS 366. Gender, Labor and Globalization. 3 Credits.

This course uses sociological and women's and gender studies theories to understand, analyze, and present on domestic work, care work, sex work, and reproductive work as invisible and gendered labor that contributes to global economies. Through critical reading, writing, discussion, and speaking assignments, students will learn how to analyze and speak about how the experiences of international women workers change mainstream definitions of gender, labor, family, immigration, and globalization.

Gen Ed Attribute: Speaking Emphasis.

Typically offered in Fall & Spring.

Cross listed courses SOC 366, WOS 366.