African American and African Studies 1

5610 Language Arts & ESL Instruction U G 3
Research, theories, and practices linking second language acquisition and methods of teaching reading, writing, listening, speaking and grammar in ESL and EFL classrooms.
Prereq: Admission to an undergraduate, graduate, or graduate non-degree program. Not open to students with credit for 606.

7428 Trends and Issues in Teaching Reading G 3
In-depth examination of major trends and issues in teaching reading in the elementary school including research over the last three decades and major issues and concerns currently debated among members of the literacy education profession.
Prereq: Not open to students with credit for 528.

English

1101.01 First-Year English Composition U G 3
Practice in the fundamentals of expository writing, as illustrated in the student's own writing & in the essays of professional writers. May be available as a service learning course with five hours community service required at the Lima campus only.
Prereq: EduTL1902 (108.01) or 1902.04 (108.01), or English Placement Level 4. Not open to students with credit for 1109 (109.01 or 109.02), 1110.01 (non-DL version), 1110.01H (110.01H), 1110.02 (110.02), 1110.02H (110.02H), 1110.03 (110.03), 1167H (167H ), 110.01. This course is available for EM credit. GE writing and comm course: level 1.

1101.03 First-Year English Composition U G 3
Intensive practice in fundamentals of expository writing illustrated in the student's own writing and essays of professional writers; offered in a small class setting and linked with an individual tutoring component in its concurrent course, 1103. This course is available for EM credit only through the AP program.
Prereq: 1109, or English Placement Level 5 (Placement Level 4 allowed if student requests service). Concur: 1103. Not open to students with credit for 1110.01 (110.01), 1110.01H (110.01H), 1110.02 (110.02), 1110.02H (110.02H), 1167H (167H), or 110.03, or equiv. GE writing and comm course: level 1.

1193 Individual Studies U 1 - 4
Intensive practice in the fundamentals of expository writing.
Prereq: Permission of Director of First-Year Writing. Concur: 1110.03. Repeatable to a maximum of 6 cr hrs or 6 completions. This course is graded SU.

Comparative Studies

2101 Literature and Society U G 3
Study of relationships among politics, society, and literature; analysis of social and political elements of literature and film from diverse cultures and historical periods.
Prereq: English 1110 (110) or equiv. Not open to students with credit for 2101H (210H, 201). GE lit and diversity global studies course.

Economics

2001.01 Principles of Microeconomics U 3
Introduction to economic theory: supply and demand for goods, services, and factor inputs; market structure; international trade; the distribution of income. First required course for students planning to take 4000-level courses in Econ.
Prereq: Not open to students with credit for 2001.02, 2001.03H, 200, 200H, or AEDEcon 2001 (200). This course is available for EM credit. GE soc sci human, nat, and econ resources course. SS Admin Cond course.

2002.01 Principles of Macroeconomics U 3
Introduction to the theory of national income determination; economic fluctuations; money, government policy; international economics.
Prereq: Not open to students with credit for 2002.02, 2002.03H, 201, or 201H. This course is available for EM credit. GE soc sci orgs and polities course.

Education: Teaching and Learning

3356 Literature for Adolescents U 3
Literature for individual, group, and whole-class reading in junior and senior high schools; interest factors and literary value as criteria for selection; bibliographic aids.
Prereq: English 1110 or equivalent. Not open to students with credit for 656 or 3356E. GE lit course.

4491 Internship U 1 - 15
Internship in an educational or community setting.
Prereq: Permission of instructor. Repeatable to a maximum of 15 cr hrs or 15 completions.

5281 Development of 4th and 5th Grade Learners Across the Curriculum U 3
Aids students in acquiring a working understanding of the physical, cognitive and language development of the children in 4th/5th grades.
Prereq: 3160 or HDFS 2410, and EduTL 3189, 4189, or 5189, or Grad standing.

5283 Teaching Mathematics, Science and Culture in 4th and 5th Grades U 3
Related to teaching mathematics and science with consideration of pedagogy, content, assessment and equity.
Prereq: 5108 and 5129; or Grad standing.

5610 Language Arts & ESL Instruction U G 3
Research, theories, and practices linking second language acquisition and methods of teaching reading, writing, listening, speaking and grammar in ESL and EFL classrooms.
Prereq: Admission to an undergraduate, graduate, or graduate non-degree program. Not open to students with credit for 606.

7428 Trends and Issues in Teaching Reading G 3
In-depth examination of major trends and issues in teaching reading in the elementary school including research over the last three decades and major issues and concerns currently debated among members of the literacy education profession.
Prereq: Not open to students with credit for 528.

French

1101.01 Beginning French I: Individualized DL U 1 - 4
Individualized introduction to French via distance learning; development of listening, reading, speaking, and writing skills. Taught in French. Course not open to native speakers, students with EM credit, or to students two or more years of study in this language in high school.
Prereq: Not open to students with credit for 1101.01 or 4 credits of 1101.01. Repeatable to a maximum of 4 cr hrs or 4 completions. This course is available for EM credit. GE for lang course.

1102.01 Beginning French II: Individualized DL U 1 - 4
Continued individualized study of French via distance learning; development of listening, reading, speaking, and writing skills; readings based on contemporary French culture and literature. Taught in French.
Prereq: 1101.01 or completion of 4 cr hrs of 1101.01 or 1101.01H. Not open to students with credit for 1102.01 or 4 credits of 1102.51. Repeatable to a maximum of 4 completions or 4 cr hrs. This course is available for EM credit. GE for lang course.

1103.01 Beginning French III: Individualized DL U 1 - 4
Continued development of listening, speaking, reading and writing with an emphasis on oral and written skills; focus on functional topics and thematic vocabulary. Taught in French via distance learning.
Prereq: 1101.01 and 1102.01; or completion of 4 cr hrs of 1101.51 or 1101.01, and completion of 4 cr hrs of 1102.01 or 1102.51. Not open to students with credit for 1103.01, 1103.02, 1103.03, or 1103.04; or 4 cr hrs of 1103.51. Repeatable to a maximum of 4 cr hrs or 4 completions. This course is available for EM credit. GE for lang course.

Geography

2800 Our Global Environment U 3
Introduction to global environmental issues, including the interaction of physical and social factors in the causes of and strategies for ameliorating environmental problems.
Prereq: Not open to students with credit for 1900 (120), 1900H (120H), 2960 (220), 2960H (220H), or 210. GE nat sci physs course.
2     Geography

3753.02 Geography of the European Union  U  3
Study abroad in Cyprus. Geographic factors in the economic, social, and political progress of European integration; major problems of the area in the light of their geographic background. Prereq: Permission of instructor. Not open to students with credit for 3753 (510) or 3753.01.

2001 Launching America  U  3
An intermediate-level approach to American history in its wider Atlantic context from the late Middle Ages to the era of Civil War and Reconstruction. Sometimes this course is offered in a distance-only format. Prereq or concord: English 1110.xx, or permission of instructor. Not open to students with credit for 1151 (151). GE historical study and diversity soc div in the US course.

2002 Making America Modern  U  3
A rigorous, intermediate-level history of modern U.S. in the world from the age of industrialization to the age of globalization. Sometimes this course is offered in a distance-only format. Prereq or concord: English 1110.xx, or permission of instructor. Not open to students with credit for 1152 (152). GE historical study and diversity soc div in the US course.

2797.02 The Western Tradition and Contemporary Issues: From Ancient Greece to the Global Present  U  3
Participating students will have the opportunity to experience, and gain a greater appreciation for, the signification of the Western tradition through Ionian University faculty-led overviews of the various historical eras, beginning with ancient Greece and ending in the modern era, and group excursions to historical sites. Prereq or concord: English 1110.xx, or permission of instructor. GE historical study course.

Human Nutrition

2210 Science of Human Nutrition  U  3
Basic principles of biological science, emphasizing the interaction between nutrients and physiological (including cellular) processes. Prereq: Not open to students with credit for 210. GE nat sci bio course.

Kinesiology: Sport, Fitness, and Health Program

1147 Principles of Fitness and Wellness  U  2
Course is designed to introduce students to concepts of wellness which include domains of the physical, social, emotional, spiritual, environmental, occupational, intellectual, and financial. The course will emphasize the relationship between wellness and quality of life over the lifespan. Students will develop a personal program that includes exercise, nutrition, and disease prevention. Prereq: Not open to students with credit for 1144, or for Math courses numbered 1150 (150) or above. This course is available for EM credit. GE quant reason math and logical anly course.

2250 Cancer Prevention  U  2
Discussion of the latest findings on avoiding cancer through lifestyle choices and assessment of one's family health history. Prereq: Not open to students with credit for EduPAES 250.

Mathematics

1148 College Algebra  U  4
Functions: polynomial, rational, radical, exponential, and logarithmic. Introduction to right-angle trigonometry. Applications. Prereq: A grade of C- or above in 1075, or credit for 104 or 148, or Math Placement Level N, or ACT math subscore of 22 or higher that is less than 2 years old, or permission of department. Not open to students with credit for 1144, or for Math courses numbered 1150 (150) or above. This course is available for EM credit. GE quant reason math and logical anly course.

1149 Trigonometry  U  3
Trigonometric functions and their properties. Vectors, polar coordinates and complex numbers. Prereq: A grade of C- or above in 1148, or permission of department. Not open to students with credit for 1144, or for any Math course numbered 1150 (150) or above. This course is available for EM credit. GE quant reason math and logical anly course.

1172 Engineering Mathematics A  U  5
Techniques of integration, Taylor series, differential calculus of several variables. Applications. Prereq: A grade of C- or above in 1114 (114), 1151, 1156, 1161.xx, 152.xx, 161.xx, or 161.01H. Not open to students with credit for 1152, 1534 (153.xx), or 1544 (154), or for any Math class numbered 1172 or above, or for any quarter-system Math class numbered 254.xx or above. Not open to students majoring in Math, pre-Actuarial Science, or Actuarial Science. This course is available for EM credit.

Philosophy

1100 Introduction to Philosophy  U  3
Examination of major problems, such as the nature of reality, knowledge, truth, morality, and the relation of philosophy to science and religion. Prereq: Not open to students with credit for 101 or 101H. GE cultures and ideas course.

1300 Introduction to Ethics  U  3
The nature of right and wrong, good and evil; the grounds of moral choice and decision; the resolution of moral conflicts. Prereq: Not open to students with credit for 130 or 130H. GE cultures and ideas course.

Psychology

1100 Introduction to Psychology  U  3
A prerequisite to advanced courses; a broad survey of psychological science. Application of the scientific method to the empirical study of behavior with emphasis on individual and cultural differences. Prereq: Not open to students with credit for 100, 1100H (100H) or 1100E (100E). This course is available for EM credit. GE soc sci indivs and groups and diversity soc div in the US course.

2220 Data Analysis in Psychology  U  3
Discussion of statistical analysis of psychological data - random samples, graphical and numerical techniques of descriptive statistics, correlation, regression, probability, sampling distribution, and hypothesis testing. Prereq: 1100 (100) or 1100H (100H), and Stat 1450 (145), Math 1130, Math 1148 (148), Math 1149, 1150 (150), 1151 (151), or 152, or equiv, or Math Placement Level M or higher; or permission of instructor. Not open to students with credit for 220, 220H, 320, or 320H. This course is available for EM credit.

Sociology

1101 Introductory Sociology  U  3
Fundamental concepts of sociology and introduction to the analysis of social problems and interactions (e.g. wealth, gender, race, inequality, family, crime) using sociological theories. Prereq: Not open to students with credit for 1101H (101H), 1101E, 101, FaultSoc 1520 (105), or equiv. GE soc sci indivs and groups and diversity soc div in the US course.

2202 Social Problems and Public Policy  U  3
Analysis of contemporary social problems such as inequality, discrimination, and crime. Prereq: Not open to students with credit for 202.

Spanish

1103.01 Spanish III  U  4
Continuing development of listening, reading, speaking, and writing skills in cultural contexts. A grade of C- or above is required to continue to 2201.01/51 and/or 2202.01/51. Not open to native speakers of this language through regular course enrollment or EM credit. Prereq: 1102.01 (103.01) or 1155 (103.66). Not open to students with credit for 104, 104H, 2000H, 1103.51, 2201.01, 2201.51, 2202.01, or 2202.51. This course is available for EM credit. GE lang course. FL Admis Cond course.

Theatre

2100 Introduction to Theatre  U  3
A study of the art and profession of theatre, with an emphasis on evaluating and appreciating live performance, theatre's cultural importance, and its relationship to issues of social diversity. Students study performance conventions, texts, & spaces from ancient times to present day. While not an acting class, students get firsthand experience in the collaborative process of theatre creation. Prereq: Not open to students with credit for 2101 (10H) or 10H. This course is available for EM credit. GE VPA and diversity soc div in the US course. VSP Admis Cond course.

Women's, Gender, and Sexuality Studies

1110 Gender, Sex and Power  U  3
Introduces students to the study of gender, sex, and power. We will draw on a variety of literatures to analyze gender, race, sexuality, and other identities. We will place the study of US women in broader transnational contexts. Prereq: Not open to students with credit for 110, 110H, WomStds 101, 101H, 110, or 110H. GE cultures and ideas and soc sci indivs and groups and diversity soc div in the US course.

2215 Reading Women Writers  U  3
Study of women writers' strategies for articulating experiences and using literature as a lens for social reality and catalyst for social and political change. Prereq: Not open to students with credit for 215. GE lit course.