## AAAS 204 - Culture and Health, Honors, 3 hours (cross listed with GEOG 202 and GIST 211)

Rhine, Kathryn (MWF) 02:00 - 02:50 PM

Honors version of AAAS 203, GEOG 201 and GIST 210. This course offers a holistic, interdisciplinary approach to understandings of health, well-being, and disease within and across cultures. It draws upon the subfields of anthropology, as well as the humanities, natural sciences, and social sciences. This course should be of special interest to premedical students and majors in the allied health professions. (Same as GEOG 202 and GIST 211.)

In addition to counting as an honors course, it also fulfills: Goal 3 Arts and Humanities (GE3H), Goal 4 Outcome 1 (AE41), H Humanities (H), HT Historical Studies PC (HT)

### ABSC 151 - Community Leadership, Honors, 3 hours

Thompson, Jomella (By appointment)

An introduction to analysis, intervention, evaluation, and leadership in contemporary problems facing local communities. Readings, lectures, and service-learning activities enable students to understand community problems and how citizens and professionals can address them.

In addition to counting as an honors course, it also fulfills: Goal 5 Outcome 1, S Social Science (S), SF Public Affairs PC (SF)

## ABSC 311 - Building Healthy Communities, Honors, 3 hours

Francisco, Vincent (Tu) 02:30 - 04:50 PM

This course teaches knowledge and skills for addressing issues in community health and development (e.g., substance abuse, adolescent pregnancy, child and youth development, prevention of violence). Students learn core competencies such as analyzing community problems and goals, strategic planning, intervention, and evaluation. In a service-learning component, students apply these skills to issues that matter to them and to the communities they serve. (Formerly HDFL 311.) Prerequisite: Open only to students in the University Honors Program.

In addition to counting as an honors course, it also fulfills: Goal 5 Outcome 1, S Social Science (S), SF Public Affairs PC (SF)

## ACCT 411 – Intermediate Accounting II, Honors, 3 hours

Phillips, Alee (TuTh) 11:00 - 12:15 PM

Honors treatment of this course is a continuation of the study of generally accepted accounting principles (GAAP) underlying the preparation and interpretation of general-purpose financial statements. The focus of this course is on the liability and equity sections of the balance sheet, including such topics as loans, bonds, leases, pensions, accounting for income taxes, equity transactions, employee stock options, earnings per share, and cash flows. Application of many of the authoritative accounting pronouncements is illustrated. Prerequisite: ACCT 320 or equivalent and FIN 310 or equivalent. Only open to students admitted to the University Honors Program, the Business Honors Program, or permission of the instructor.

## AE 552 – Honors Dynamics of Flight II 4 hours

Keshmiri, Shawn (TuTh) 09:30 - 11:10 AM

General equations of motion of rigid airplanes and reduction to perturbed state flight situations. Perturbed state forces and moments, stability derivatives, dynamic stability, phugoid, short period, dutch roll, roll, spiral, and other important modes. Transfer functions and their application. Relationships with handling quality requirements. Fundamentals of classical control theory and applications to automatic flight controls. Implications to airplane design. Prerequisite: AE 545 or AE 546, AE 550, and a grade of C- or higher in MATH 290 or MATH 291, and minimum 3.25 KU GPA.

### AE 573 – Honors Propulsion 3 hours

Taghavi, Ray (TuTh) 02:30 - 03:45 PM

Lab: By Appointment

Lecture and laboratory, study of basic principles of propulsion systems with emphasis on jets and fan systems. Study of inlets, compressors, burners, fuels, turbines, jets, methods of analysis, testing, performance; environmental considerations. Prerequisite: AE 545 or AE 546, AE 571, and a grade of C- or higher in CHEM 150 or CHEM 130 and CHEM 149, and minimum 3.25 KU GPA.

#### AMS 112 - American Identities, Honors, 3 hours (cross listed with SOC 112)

Chappell, Benjamin (MW) 03:00 - 04:15 PM

An interdisciplinary introduction to individual and group identities over time. Students explore theories and methods relating to identity from various perspectives, such as race, class, gender, sexuality, age, religion, and region. Not open to students who have taken AMS 110 or SOC 110. (Same as SOC 112.)

In addition to counting as an honors course, it also fulfills: Goal 3 Social Sciences (GE3S), Goal 4 Outcome 1 (AE41), S Social Science (S), SC Culture & Society PC (SC)

## AMS 553 – Honors in American Studies, 3 hours (cross listed with SOC 112)

Pence, Ray (By appointment)

Honors equivalent of AMS 551. May be taken twice for credit. Three hours of AMS 553 may be substituted for a course in an appropriate category in the American Studies major. Prerequisite: AMS 550, eligibility for departmental honors, or consent of instructor.

In addition to counting as an honors course, it also fulfills: Goal 6 Outcome 1 (AE61), H Humanities (H), Honors

#### ANTH 107 - Introductory Linguistics, Honors, 3 hours (cross listed with LING 107)

Politzer-Ahles, Stephen (MW) 11:00 - 12:15 PM

Introduction to the fundamentals of linguistics, with emphasis on the description of the sound system, grammatical structure, and semantic structure of languages. The course includes a survey of language in culture and society, language change, computational linguistics and psycholinguistics, and introduces students to techniques of linguistic analysis in a variety of languages including English. Open only to students admitted to the University Honors Program or by consent of instructor. (Same as LING 107.)

## ARCE 351 – Building Materials Science, Honors, 3 hours

O'Reilly, Matt (MWF) 09:00 - 09:50 AM

An introduction to the structural, thermal, electrical, and optical properties of building materials. Manufacturing, testing, integration, and specification of materials with emphasis on commercial, institutional, and industrial buildings with added honors-enhancement activities. The activities include one or more of the following: extra meetings outside the classroom, written work, projects, and presentations. Prerequisite: PHSX 212 and CHEM 150 or CHEM 149, or consent of instructor.

## ASTR 391 - Physical Astronomy, Honors, 3 hours

(MWF) 11:00 - 11:50 AM

An honors, calculus-based introduction to astronomy and astrophysics, required for astronomy majors. Components of the Universe - from planetary systems, stellar systems, large scale structure and cosmology - are examined to illuminate the physics principles which govern their evolution. Prerequisite: MATH 125, and either permission of instructor, or participation in the University Honors Program.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 2 (GE12), Goal 3 Natural Sciences (GE3N), N Natural Science (N), NP Physical Sciences PC (NP), BA Quantitative Reasoning (QR)

## BCRS 109 - Elementary Bosn/Croatn/Serbn II, Honors, 5 hours

Pirnat-Greenberg, Marta (By appointment)

Continues BCRS 105. Similar to BCRS 108 but with additional work aimed at accelerating the student's progress to proficiency and widening understanding of cultural context. Prerequisite: BCRS 104 or 105. Open only to students admitted to the University Honors Program, or by permission of instructor.

In addition to counting as an honors course, it also fulfills: Foreign Language 2nd Level (F2), U Undesignated elective (U), Honors

## BCRS 209 - Intermediate Bosn/Croatn/Serbn II, Honors, 3 hours

Pirnat-Greenberg, Marta (By appointment)

Similar to BCRS 208 but with additional work aimed at accelerating the student's progress to proficiency and widening understanding of cultural context. Prerequisite: BCRS 204 or 205. Open only to students admitted to the University Honors Program, or by permission of instructor.

In addition to counting as an honors course, it also fulfills: Goal 4 Outcome, Foreign Language 4th Level (F4)

## BE 302 – Managerial Economics, Honors, 3 hours

Chauvin, Keith (TuTh) 09:30 - 10:45 AM

Honors treatment of this course includes uses of economic theory and methodology to understand and improve managerial decision making. The focus is on the role of markets in determining business and individual opportunities to create value, the behavior of individual markets reacting to supply and demand forces, and the consequences of alternative market structures and business policies. Course content includes demand, production,

cost analysis, supply and demand analysis, price and non-price modes of competition, market structure, and economic efficiency. Not open for credit to students in ECON 524. Prerequisite: ECON 142 or ECON 143 and ECON 144 or ECON 145. Only open to students admitted to the University Honors Program, the Business Honors Program, or permission of the instructor.

## BIOL 153 - Principals of Organismal Biology, Honors, 3 hours

Mort, Mark (TuTh) 09:30 - 10:45 AM

A course for students with superior academic records who are biology majors or planning to take additional courses in biology. This course covers basic elements of plant and animal morphology and physiology, principles of evolution, organismal diversity and phylogeny, population biology, population genetics, ecology, and behavior. Three hours of lecture per week. Prerequisite: Concurrent or prior enrollment in CHEM 130; CHEM 190 and CHEM 191; CHEM 150; or CHEM 170 and membership in the University Honors Program; or consent of instructor.

In addition to counting as an honors course, it also fulfills: Goal 3 Natural Sciences (GE3N), Lab and Field Experiences (LFE), N Natural Science (N), NB Biological Sciences PC (NB)

### BLAW 302 - Legal Aspects of Business, Honors, 3 hours

Harrison, Jennifer (MW) 11:00 - 12:15 PM

Honors treatment of this course involves acquainting students with the basic principles of law that are applicable to business transactions in the modern business world and the legal systems. Only open to students admitted to the University Honors Program, the Business Honors Program, or permission of the instructor.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 3 Social Sciences (GE3S)

## BSAN 311 – Intro to Business Analytics, Honors, 3 hours

Tripathi, Arvind (MW) 11:00 - 12:15 PM

Honors treatment of this course will provide an overview of analytics in the business context. The concepts and practices of analytical modeling and analysis will be covered. An analytics topology to make sense of the variety of analytics types, techniques, and processes, will be introduced. The course will also cover the data side of analytics including data sourcing, basic data modeling, data discovery, data cleansing, and data preparation. Analytics techniques for the exploration, discovery, experimentation, creation of KPIs and metrics will be used in hands-on exercises. The human side of analytics-communication, conversation, and collaboration will be discussed and utilized in class and homework exercises. Prerequisite: Corequisite: BSAN 202 or DSCI 202 and IST 310. Open only to students admitted to the University Honors Program, the Business Honors Program, or permission of the instructor.

## CE 312 – Strength of Materials, Honors, 4 hours

Lequesne, Remy (MWF) 11:00 – 11:50 AM Lab: (Tu) 04:00 – 05:30 PM

Principles of stress and strain in solid objects with added honors-enhancement activities. The activities include one or more of the following: extra meetings outside the classroom, written work, projects, and presentations. Prerequisite: CE 201 or ME 201 or ME 211 or CE 260 or CE 301. Corequisite: MATH 220 or MATH 221; or consent of instructor.

## CE 479 – Intro to Environmental Engineering & Science, Honors, 3 hours

Peltier, Edward (TuTh) 11:00 – 12:15 PM

Application of fundamental scientific principles to the protection of atmospheric, aquatic, and terrestrial environments through the use of pollution abatement processes, with consideration also given to economic, social, political, and legal aspects of pollution control. Open only to students admitted to the University Honors Program or by consent of instructor. Prerequisite: ENGL 102 or ENGL 105, MATH 101 or MATH 104, and CHEM 135 or CHEM 175 or CHEM 195 or CHEM 150 or CHEM 149.

### CHEM 195 - Foundations of Chemistry II, Honors, 3 hours

Barybin, Mikhail (MWF) 09:00 - 09:50 AM

CHEM 195 and corequisite laboratory course CHEM 196 continue the integrated theoretical and experimental exploration of chemistry topics for qualified and highly motivated students. Prerequisite: CHEM 130, CHEM 170, or CHEM 190 and CHEM 191 with a grade of C- or better, and permission of the instructor. Corequisite: CHEM 196.

In addition to counting as an honors course, it also fulfills: Goal 3 Natural Sciences (GE3N), Lab and Field Experiences (LFE), N Natural Science (N), NP Physical Sciences PC (NP), BA Quantitative Reasoning (QR)

### CHEM 385 - Organic Chemistry II, Honors, 3 hours

Tunge, Jon (MWF) 11:00 - 11:50 AM

This is the second course in a two-semester sequence in organic chemistry for students with strong records in previous chemistry courses. Recommended for members of the University Honors Program and students majoring in chemistry or related fields. Prerequisite: CHEM 330 or CHEM 380 with a grade of C- or higher, and permission of the instructor.

In addition to counting as an honors course, it also fulfills: N Natural Science (N), Honors

## CLSX 340 - Roman Culture & Civilization, Honors, 3 hours

White, Georgina (MWF) 03:00 - 03:50 PM

Honors version of CLSX 240. This course introduces the world of ancient Rome, with a focus on Roman cultural beliefs, values, and social structures. Topics covered include: religious beliefs and practices; politics and empire; games and gladiators; gender and sexuality; class, status, and slavery. The course surveys a wide variety of sources, including literary works, inscriptions, legal texts, and personal letters, as well as ancient art and archaeology. All readings will be in English; no knowledge of any ancient languages is required.

In addition to counting as an honors course, it also fulfills: Goal 3 Arts and Humanities (GE3H), H Humanities (H), HL Literature & the Arts PC (HL)

## COMS 131 - Speaker-Audience Communication, Honors, 3 hours

(TuTh) 09:30 - 10:45 AM (MWF) 10:00 - 10:50 AM (MWF) 11:00 - 11:50 AM The study of rhetorical theory and its application to the preparation, presentation, and criticism of oral discourse in audience situations. Special consideration of listening behavior and of the ethical conduct of speech in a free society. This course fulfills the College argument and reason requirement. This is an honors section of COMS 130 open only to students in the Honors Program.

In addition to counting as an honors course, it also fulfills: Goal 2 Outcome 2

### COMS 236 - Intro Rhet&Soc Influence, Honors, 3 hours

Rowland, Robert (TuTh) 11:00 - 12:00 PM

This course examines in detail the texts of speeches and essays on controversial issues in order to illustrate the varied forms of rhetorical action and the diverse modes of analysis and evaluation that can be applied to them. Examples are drawn from the rhetorical literature of contemporary U.S. speakers and prose writers. Prerequisite: COMS 130 or COMS 230.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1 (GE11), H Humanities (H)

### ECIV 305 - Eastern Civilizations, Honors, 3 hours

Childs, Maggie (MW) 12:30 - 01:45 PM

An introductory course designed to acquaint the student with the broad outlines of the traditional cultures and literatures of East Asia. By reading translations of original source materials, the student is able to see the interaction among the various cultures as well as their essential continuity. The course is most appropriate for students without any background in Asian culture. Similar to ECIV 304, but reading and writing assignments reflect the fact that this is an honors course.

In addition to counting as an honors course, it also fulfills: Goal 4 Outcome 2, H Humanities (H), HL Literature & the Arts PC (HL), NW Non-Western Culture (NW), World Culture (W)

## ECON 145 - Princpls of Macroeconomics, Honors, 3 hours

Okao, Alfred (TuTh) 02:30 - 03:45 PM

An honors section of ECON 144. An analytical introduction to macroeconomics. Topics include determination of aggregate income, employment, inflation, exchange rates, and the role of fiscal and monetary policy in dealing with unemployment, inflation, and economic growth. Prerequisite: Consent of the Economics Department and MATH 101 or MATH 103 or MATH 104, or eligibility for MATH 115 or MATH 125 or MATH 126.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 2 (GE12), Goal 3 Social Sciences (GE3S), BA Quantitative Reasoning (QR), S Social Science (S), SF Public Affairs PC (SF)

#### EECS 141 - Intro to Digital Logic, Honors, 4 hours

Johnson, David (MWF) 03:00 – 03:50 PM Johnson, David (TuTh) 04:00 – 05:15 PM Lab: various times

An introductory course in digital logic circuits covering number representation, digital codes, Boolean algebra, combinatorial logic design, sequential logic design, and programmable logic devices. This course is intended for highly motivated students and includes honors-level assignments. Grade of C (not C-) required to progress. Prerequisite: Corequisite: MATH 104, plus either acceptance into the KU Honors Program or consent of instructor.

### EECS 169 – Programming I, Honors, 4 hours

Gibbons, John (MWF) 01:00 – 01:50 PM Gibbons, John (TuTh) 01:00 – 02:15 PM Lab: various times

Problem solving using a high level programming language and object oriented software design. Fundamental stages of software development are discussed: problem specification, program design, implementation, testing, and documentation. Introduction to programming using an object oriented language: using classes, defining classes, extending classes. Introduction to algorithms and data structures useful for problem solving: arrays, lists, files, searching, and sorting. Students will be responsible for designing, implementing, testing, and documenting independent programming projects. Professional ethics are defined and discussed in particular with respect to computer rights and responsibilities. This course is intended for highly motivated students and includes honors-level assignments. Grade of C (not C-) required to progress. Prerequisite: Corequisite: MATH 104, plus either acceptance into the KU Honors Program or consent of instructor.

#### ENGL 105 - Honors Introduction to English, 3 hours

Lancaster, Sonya (TuTh) 02:30 - 03:45 PM Outka, Paul (MW) 12:30 - 01:45 PM

Study of significant works of world literature. The primary aims are to develop reading and writing skills and to introduce the students to works of literature drawn from a variety of genres and historical periods. Prerequisite: An ACT score of 31-36, or an SAT score of 650 or higher, or an AP exam score of 3 on either the Literature and Composition exam or the Language and Composition exam, or membership in the University Honors Program.

In addition to counting as an honors course, it also fulfills: Goal 2 Outcome 1

#### ENGL 205 - Freshman-Sophmr Honors Prosem, 3 hours

Klayder, Mary "Ways of Seeing" (MWF) 10:00 - 10:50 AM

The course will focus on the concepts of perception, perspective, and vision in literature. How do we see things? How do we view the world? How does literature show our different ways of seeing? We will consider different perceptions of art, nature, gender, race, and culture; we will investigate various cultural and personal perspectives; and we will address the notion of vision as a metaphor in literature. In addition to literary texts, we will look at how other disciplines intersect with literature regarding these issues. There will be three critical papers, a final exam, a perception project, and assorted playful response assignments throughout the semester. Texts: Lakoff and Johnson, 'Metaphors We Live By;' Donne, 'Selected Poetry;' Dickinson, 'The Collected Poems;' Edson, 'Wit;' Joyce, 'A Portrait of the Artist as a Young Man;' Woolf, 'To The Lighthouse;' Haig, 'The Midnight Library;' and selected essays and poetry handouts. Prerequisite: ENGL 105 or an AP exam score of 4 on either the Literature and Composition exam or the Language and Composition exam.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 2 Outcome 1 (GE21), Goal 3 Arts and Humanities (GE3H), H Humanities (H)

## ENGL 205 - Freshman-Sophmr Honors Prosem, 3 hours

Schieberle, Misty "Medieval Marvels" (TuTh) 11:00 - 12:15 PM

Medieval literature has always been lively and inventive, and recent translations and scholarship demonstrate that even now, medieval texts explore quite modern interests in fantasy, gender roles, consent, animal studies, and post-colonialism. As a guiding principle, we will explore what seems "marvelous" in works from the Middle Ages – strange monsters, unusual beasts, fairy kings and mistresses, shapeshifters, wondrous lands in the Eastern or fairy

kingdoms, and superhuman knights. Such figures and elements could represent social or cultural threats, people who departed from cultural norms, ethnic or racial "others," or idealized representations humanity. Course goals are to analyze medieval literature; develop a sense of how marvelous events, settings, and characters allow medieval writers (and us) to confront issues of the utmost cultural importance; and practice skills in drafting essays that develop and support arguments about literary texts. Readings will include recent translations of 'Beowulf' (2020) and 'Sir Gawain and the Green Knight' (2008); medieval fairy, werewolf, and shapeshifter stories; tales of knightly adventures, including ones that take place in the Middle East; and other short selections. Course requirements include both short and mid-length (5-6 pages) writing assignments; class participation; quizzes; one individual presentation; and a final exam. Prerequisite: ENGL 105 or an AP exam score of 4 on either the Literature and Composition exam or the Language and Composition exam.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 2 Outcome 1 (GE21), Goal 3 Arts and Humanities (GE3H), H Humanities (H)

## ENGL 492 - The London Review, 3 hours (cross listed with HNRS 492)

Klayder, Mary (W) 04:30 - 05:50 PM

This class meets one day a week throughout the semester and includes a nine-day visit to London over the spring break period. Students spend the early part of the semester selecting special interests, researching places to visit and study, and exchanging information. After the trip, students compile and publish a journal entitled "The London Review", which is comprised of essays, photos, art work, and other reflections about their experience in London.

In addition to counting as an honors course, it also fulfills: Goal 4 Outcome 2, H Humanities (H)

# EVRN 145 - Global Environmentalism II: Ecology of Human Civilization, Honors, 5 hours (cross listed as GEOG 145 and HIST 145)

Jakubauskas, Mark; Boynton, Alex (MW) 12:30 - 01:45 PM

Lab: (W) 09:00 - 10:50 AM

This interdisciplinary course and its laboratory sections survey the history of humanity's relationship with the natural world over the long term from perspectives that combine the principles and methodologies of the humanities, physical, life and social sciences. Key topics will include the evolution of Homo sapiens and cultural systems; the development of hunter, gatherer, fisher, agricultural, and pastoral lifeways; the ecology of colonialism and industrial civilization, and the emergence of ideological and ethical perspectives on the relationship between nature and culture. Laboratory sections apply the principles and methodologies of the humanities, physical, life and social sciences to the humanity's engagement with the global environment using historical and present-day examples. (Same as GEOG 145 and HIST 145.)

In addition to counting as an honors course, it also fulfills: Goal 3 Social Sciences

## EXM 536 – Intermediate Expanded Media, Honors, 3 hours

Jordan, Luke; Rosenthal, Benjamin; Velasco, Francisca (By appointment)

Continuation of Expanded Media studio research. Prerequisite: Two (200- and/or 300-level) Expanded Media courses; membership in the University Honors Program or 3.25 minimum cumulative grade point average with permission of the department.

## EXM 538 – Advanced Expanded Media, Honors, 3 hours

Jordan, Luke; Rosenthal, Benjamin; Velasco, Francisca (By appointment)

Continuation of EXM 536. May be repeated for credit. Prerequisite: EXM 535 or EXM 536; membership in the University Honors Program or 3.25 minimum cumulative grade point average with permission of the department.

#### FIN 311 - Finance, Honors, 3 hours

Welch, Kelly (MW) 02:30 - 03:45 PM

Welch, Kelly (MW) 04:00 - 05:15 PM

Honors treatment of this course consists of the analysis of problems relating to estimating the financial needs of an enterprise and to evaluating the alternative means of providing and utilizing both temporary and permanent capital. The relationship of current financial decisions with financial policy is analyzed from the viewpoint of management and the stockholder. Only open to students admitted to the University Honors Program, the Business Honors Program, or permission of the instructor. Prerequisite: Prior completion of ACCT 200; ECON 142 or ECON 143 and prior completion or co-enrollment in BSAN 202, DSCI 202 or DSCI 301.

## GEOG 145 - Global Environmentalism II: Ecology of Human Civilization, Honors, 5 hours (cross listed as EVRN 145 and HIST 145)

Jakubauskas, Mark; Boynton, Alex (MW) 12:30 - 01:45 PM

Lab: (W) 09:00 - 10:50 AM

This interdisciplinary course and its laboratory sections survey the history of humanity's relationship with the natural world over the long term from perspectives that combine the principles and methodologies of the humanities, physical, life and social sciences. Key topics will include the evolution of Homo sapiens and cultural systems; the development of hunter, gatherer, fisher, agricultural, and pastoral lifeways; the ecology of colonialism and industrial civilization, and the emergence of ideological and ethical perspectives on the relationship between nature and culture. Laboratory sections apply the principles and methodologies of the humanities, physical, life and social sciences to the humanity's engagement with the global environment using historical and present-day examples. (Same as EVRN 145 and HIST 145.)

In addition to counting as an honors course, it also fulfills: Goal 3 Social Sciences

## GEOG 202 - Culture and Health, Honors, 3 hours (cross listed with AAAS 204 and GIST 211)

Rhine, Kathryn (MWF) 02:00 - 02:50 PM

Honors version of AAAS 203, GEOG 201 and GIST 210. This course offers a holistic, interdisciplinary approach to understandings of health, well-being, and disease within and across cultures. It draws upon the subfields of anthropology, as well as the humanities, natural sciences, and social sciences. This course should be of special interest to premedical students and majors in the allied health professions. (Same as AAAS 204 and GIST 211.)

In addition to counting as an honors course, it also fulfills: Goal 4 Outcome 2, H Humanities (H), World Culture (W), Honors

## GIST 211 - Culture and Health, Honors, 3 hours (cross listed with AAAS 204 and GEOG 202)

Rhine, Kathryn (MWF) 02:00 - 02:50 PM

Honors version of AAAS 203, GEOG 201 and GIST 210. This course offers a holistic, interdisciplinary approach to understandings of health, well-being, and disease within and across cultures. It draws upon the subfields of

anthropology, as well as the humanities, natural sciences, and social sciences. This course should be of special interest to premedical students and majors in the allied health professions. (Same as AAAS 204 and GEOG 202.)

In addition to counting as an honors course, it also fulfills: Goal 4 Outcome 2, H Humanities (H), World Culture (W), Honors

## GRK 109 – Ancient Greek Readings and Grammar, Honors, 5 hours

Gordon, Pamela (MWF) 10:00 - 10:50 AM

A continuation of GRK 105, with extensive readings from one or more classical authors. Prerequisite: GRK 104 or 105; and membership in the University Honors Program or permission of instructor.

In addition to counting as an honors course, it also fulfills: Foreign Language 2nd Level (F2), U Undesignated elective (U), Honors

# HIST 145 - Global Environmentalism II: Ecology of Human Civilization, Honors, 5 hours (cross listed as GEOG 145 and EVRN 145)

Jakubauskas, Mark; Boynton, Alex (MW) 12:30 - 01:45 PM

Lab: (W) 09:00 - 10:50 AM

This interdisciplinary course and its laboratory sections survey the history of humanity's relationship with the natural world over the long term from perspectives that combine the principles and methodologies of the humanities, physical, life and social sciences. Key topics will include the evolution of Homo sapiens and cultural systems; the development of hunter, gatherer, fisher, agricultural, and pastoral lifeways; the ecology of colonialism and industrial civilization, and the emergence of ideological and ethical perspectives on the relationship between nature and culture. Laboratory sections apply the principles and methodologies of the humanities, physical, life and social sciences to the humanity's engagement with the global environment using historical and present-day examples. (Same as GEOG 145 and EVRN 145.)

In addition to counting as an honors course, it also fulfills: Goal 3 Social Sciences

## HNRS 310 – University Scholars Seminar, 3 hours

Wood, Nathaniel (Th) 04:00-06:30 PM

An interdisciplinary survey to acquaint students with some of the main ideas, methods, and outstanding problems in various areas of scholarship. The organization of human knowledge inside and outside the university, as well as the implications of this organization for scholarship and society, are emphasized. Ideas and methods in various disciplines are contrasted and compared. Required of and open only to newly admitted students in the University Scholars Program.

In addition to counting as an honors course, it also fulfills: U Undesignated elective (U), Honors

#### HNRS 320 - Global Scholars Seminar, 3 hours

Janzen, Marike (Tu) 05:00 - 07:30 PM

The Global Scholars Seminar is designed to foster academically talented and motivated undergraduate students' interest in global studies. Through interdisciplinary coursework, mentorship and research experience in global studies, the seminar provides cohorts of students with opportunities to develop their intellectual capabilities and interests to the fullest and better prepares them for careers, further study, and leadership roles in today's complex international arena. Required of and open only to newly admitted students in the Global Scholars Program.

In addition to counting as an honors course, it also fulfills: H Humanities (H), Honors

### HNRS 370 – Personal Writing Seminar, Honors, 1 hour

Klayder, Mary (Th) 04:30 - 05:30 PM

This seminar helps students develop their personal writing abilities. Students analyze language and rhetorical choices in the genre of the personal essay. Students demonstrate rhetorical flexibility within the genre, considering audience, purpose, and application of the material. This course is intended for candidates for national fellowships, regardless of University Honors Program membership. (Same as LA&S 370.) Prerequisite: Permission of the Office of Fellowships. For questions about enrollment email <u>Honors@ku.edu</u>

In addition to counting as an honors course, it also fulfills: U Undesignated elective (U), Honors

#### HNRS 380 - Critical Thinking & Advocacy Seminar, Honors, 1 hour (cross listed with LA&S 380)

Rowland, Robert (Tu) 03:00 - 04:00 PM

The focus of this class is on honing the two basic skills of critical thinking and advocacy. In this seminar, students develop a basic system for critical analysis that can be applied generally; test that critical analysis system in a series of practicums to develop the skills necessary to apply it; and develop a basic system for designing effective and ethical persuasive messages. (Same as LA&S 380.) Prerequisite: Permission of the Office of Fellowships.

In addition to counting as an honors course, it also fulfills: U Undesignated elective (U), Honors

#### HNRS 492 - The London Review, 1-6 hours (cross listed with ENGL 492)

Klayder, Mary (W) 04:30 - 05:50 PM

This class meets one day a week throughout the semester and includes a nine-day visit to London over the spring break period. Students spend the early part of the semester selecting special interests, researching places to visit and study, and exchanging information. After the trip, students compile and publish a journal entitled "The London Review", which is comprised of essays, photos, art work, and other reflections about their experience in London.

In addition to counting as an honors course, it also fulfills: U Undesignated elective (U), Honors

#### JMC 305 - Writing for Media, Honors, 3 hours

Gaston, Patricia (TuTh) 09:30 - 10:45 AM Discussion: (W) 11:00 - 12:15 PM

An Honors section of JMC 304. This course will emphasize journalistic and strategic writing in creating coherent and engaging content. It will build on JMC 104, helping students sharpen their writing and interviewing skills for text and audio/video and sharpen their judgment in choosing information, sources and story forms. Must be completed with a grade of C (2.0) or higher to advance in the JMC curriculum. Students must be admitted to the School of Journalism and Mass Communications, journalism minor or in an approved concentration in order to enroll in JMC 305. Prerequisite: JMC 101, and JMC 104 or passage of the School's Grammar Basics course. May be taken after or concurrently with JMC 302.

In addition to counting as an honors course, it also fulfills: Goal 2 Outcome 1 (GE21)

## LAT 109 - Elementary Latin II, Honors, 5 hours

Scioli, Emma (MWF) 12:00 - 12:50 PM

Latin grammar concluded with selected readings, integrated with study of Roman culture. Prerequisite: LAT 105 or permission of department.

In addition to counting as an honors course, it also fulfills: Foreign Language 2nd Level (F2), U Undesignated elective (U), Honors

#### LDST 203 - Intro to Leadership, Honors, 3 hours

Vietti, Emily (TuTh) 11:00 - 12:15 PM

This course combines an introduction to a theoretical, research-based approach to the study of leadership with hands-on application, analysis, and engagement with the process of leadership. Within a small group setting, students explore core leadership competencies and experiment with the process of leadership by engaging classmates and members of the university and local communities and addressing issues of concern within those communities. This course satisfies the LDST 201/LDST 202 prerequisite for the Leadership Studies Minor. This course is not available to students to students with credit in LDST 200 or LDST 201/LDST 202.

In addition to counting as an honors course, it also fulfills: Goal 5 Outcome 1, S Social Science (S)

#### LING 107 - Introductory Linguistics, Honors, 3 hours

Politzer-Ahles, Stephen (MW) 11:00 - 12:15 PM

Introduction to the fundamentals of linguistics, with emphasis on the description of the sound system, grammatical structure, and semantic structure of languages. The course includes a survey of language in culture and society, language change, computational linguistics and psycholinguistics, and introduces students to techniques of linguistic analysis in a variety of languages including English. Open only to students admitted to the University Honors Program or by consent of instructor. (Same as ANTH 107.)

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 4 Outcome 2 (AE42), Goal 3 Social Sciences (GE3S), S Social Science (S), SC Culture & Society PC (SC)

#### LING 111 - Language & Mind, Honors, 3 hours

Lee, Jieun (MW) 12:30 - 01:45 PM

Introduction to the fundamentals of linguistics, with emphasis on the description of the sound system, grammatical structure, and semantic structure of languages. The course includes a survey of language in culture and society, language change, computational linguistics and psycholinguistics, and introduces students to techniques of linguistic analysis in a variety of languages including English. Open only to students admitted to the University Honors Program or by consent of instructor. (Same as ANTH 107.)

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 4 Outcome 1 (AE41), Goal 3 Social Sciences (GE3S), S Social Science (S), SI Individual Behavior PC (SI)

## MATH 146 - Calculus II, Honors, 4 hours

(MTuWThF) 02:00 – 02:50 PM Exam: Feb. 28 (Tu) 05:50 – 07:50 PM Apr. 11 (Tu) 05:50 – 07:50 PM

Techniques of integration, including integration by parts. Applications of integration, including volume, arc length, work and average value. Infinite sequences and series and Taylor series. Polar coordinates, vectors and the geometry of space. Open for only 2 hours credit to students with credit in MATH 116. Not open for credit to students with credit in MATH 126. Prerequisite: MATH 125, or MATH 145, with a grade of C- or higher; and invitation of the Department of Mathematics.

In addition to counting as an honors course, it also fulfills: N Natural Science (N), BA Quantitative Reasoning (QR), Honors

#### MATH 147 – Calculus III, Honors, 4 hours

(MTuWThF) 10:00 – 10:50 AM

Exam: Feb. 28 (Tu) 05:50 – 07:50 PM

Apr. 11 (Tu) 05:50 – 07:50 PM

Multivariable functions, partial derivatives and their applications, multiple integrals and their applications. Vectorvalued functions, line and surface integrals, Green, Gauss and Stokes Theorems. Not open for credit to students with credit in MATH 127. Prerequisite: MATH 126 or MATH 146, with a grade of C- or higher; and invitation of the Department of Mathematics.

In addition to counting as an honors course, it also fulfills: N Natural Science (N), BA Quantitative Reasoning (QR), Honors

#### MATH 221 – Applied Differential Equations, Honors, 3 hours

Liu, Weishi (TuTh) 09:30 - 10:45 AM

Linear Ordinary Differential Equations, Laplace Transforms, Systems of Equations, Enrichment Applications. Prerequisite: MATH 126 or MATH 146 with grade of C- or higher, and invitation from the Department of Mathematics; previous or concurrent enrollment in MATH 290 or MATH 291 recommended. Not open to students with credit in MATH 320.

In addition to counting as an honors course, it also fulfills: N Natural Science (N), Honors

#### MATH 291 – Elementary Linear Algebra, Honors, 2 hours

Porter, Jack (MW) 10:00 - 10:50 AM

Systems of Linear Equations, Matrices, Vector Spaces, Linear Transformations, Enrichment Applications. Prerequisite: MATH 126 or MATH 146 with a grade of C- or higher, and invitation from the Department of Mathematics. Not open to students who have taken MATH 590.

In addition to counting as an honors course, it also fulfills: N Natural Science (N), Honors

#### MGMT 311 – Principles of Management, Honors, 3 hours

Shanmugam, Ravi (MW) 09:30 - 10:45 AM

The honors treatment of this course serves as an introduction to the study of the management functions of planning, organizing, leading and controlling. Students will apply these fundamental management functions through the study of various topics such as the history of management, organizational ethics and social responsibility, diversity and inclusion within organizations, creative problem solving and decision making, strategic and operational planning, techniques for motivating employee performance, leadership theories and organizational behavior concepts, human resources management, and management control systems including the budgeting process in organizations. Only open to students admitted to the University Honors Program, the School of Business Honors Program, or by consent of the instructor. Prerequisite: Completion of ECON 142 or ECON 143, ACCT 200, PSYC 104 or PSYC 105, and prior completion or co-enrollment in ACCT 201 and BSAN 202 or DSCI 202 or DSCI 301.

## MGMT 499 - Business Policy & Strategy, Honors, 3 hours

Ward, Kenneth (MW) 01:00 - 02:15 PM

Honors treatment of this course exposes the student to the role of general management in complex organizations. The cases, conceptual materials, and projects are selected to provide the student with decision-making opportunity in major areas of managerial concern: environmental opportunities and constraints, formulation of business policy, and policy implementation mechanisms. Knowledge and skills gained in previous business courses, including marketing, finance, and quantitative methods, will be applied to problems associated with the totality of organizational activity.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 6 Outcome 1 (AE61)

### MKTG 311 - Marketing, Honors, 3 hours

Chai, Luxi (TuTh) 01:00 - 02:15 PM

Honors treatment of this course involves a study of marketing from the point of view of the firm. Topics include the nature of marketing, consumer behavior, marketing research, design of marketing mix (product, price, promotion, and place), and analytical techniques useful to marketing management. Only open to students admitted to the University Honors Program, the Business Honors Program, or permission of the instructor. Prerequisite: ECON 142 or ECON 143, ACCT 200, and PSYC 104 or PSYC 105. Prior completion or co-enrollment in DSCI 202 or BSAN 202.

#### MUSC 135 - Understanding Music, Honors, 3 hours

Nedbal, Martin (By Appointment)

Honors version of MUSC 136/MUSC 336. Open only to students in the University Honors Program or by permission of instructor. Designed to aid non-music majors in developing skills needed for listening to music. Emphasis on masterworks of Western music. A student may receive credit for only one of the four courses numbers: MUSC 135, MUSC 335, MUSC 136, MUSC 336.

In addition to counting as an honors course, it also fulfills: Goal 3 Arts and Humanities

#### MUSC 335 - Understanding Music-Stdy Abrd, 3 hours

Nedbal, Martin (By Appointment)

A study abroad class in which students will develop skills in listening to music and placing that music into its cultural context with examples drawn from the Western repertories associated with the places to where the class will travel during the winter interterm, returning just before the spring semester begins. Not open to students with credit in: MUSC 135, MUSC 136, or MUSC 336.

In addition to counting as an honors course, it also fulfills: Goal 4 Outcome 2 (AE42), Goal 3 Arts and Humanities (GE3H)

## PHIL 141 - Introduction to Philosophy, Honors, 3 hours

Tuozzo, Thomas (TuTh) 11:00 - 12:15 PM

An introductory examination, based primarily on writings of major philosophers, of such central philosophical problems as religious belief, the mind and its place in nature, freedom and determinism, morality, and the nature and kinds of human knowledge.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 3 Arts and Humanities (GE3H), H Humanities (H), HR Philosophy & Religion PC (HR)

#### PHIL 161 - Introduction to Ethics, Honors, 3 hours

Snow, Nancy (MWF) 11:00 - 11:50 AM

An introductory study of the nature of morality and of philosophical bases for the assessment of actions, agents, and institutions. Special emphasis will be placed upon the views of such important philosophers as Aristotle, Hume, Kant, and Mill. Some attention will be paid to applications of moral theory to practice.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 5 Outcome 1 (AE51), Goal 3 Arts and Humanities (GE3H), H Humanities (H), HR Philosophy & Religion PC (HR)

#### PHSX 213 - General Physics I, Honors, 5 hours

Fischer, Christopher (M) 12:00 - 12:50 PM Lab: (Tu) 09:00 - 10:50 AM Lab: (Tu) 04:00 - 05:50 PM

An honors section of PHSX 211 and PHSX 216. Credit for fewer than five hours requires permission of the department. Recommended for students with a strong math background who are either in the University Honors Program or intending to major in Astronomy, Physics, or Engineering Physics. Courses in high school physics and chemistry are strongly recommended. Prerequisite: MATH 125 or MATH 145; co-requisite MATH 126 or MATH 146; and permission of instructor.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1 (GE11), Goal 1 Outcome 2 (GE12), Goal 3 Natural Sciences (GE3N), Lab and Field Experiences (LFE), N Natural Science (N), NP Physical Sciences PC (NP), BA Quantitative Reasoning (QR)

#### PNTG 368 – Painting II, Honors, 3 hours

Akers, Norman (MW) 11:30 - 02:20 PM

Continuation of PNTG 263. Prerequisite: PNTG 263; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

#### PNTG 567 – Painting III, Honors, 3 hours

Akers, Norman (MW) 11:30 - 02:20 PM

Continuation of PNTG 364 or PNTG 368. Prerequisite: PNTG 364 or PNTG 368; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

#### PNTG 569 – Painting IV, Honors, 3 hours

Akers, Norman (MW) 11:30 – 02:20 PM

Continuation of PNTG 565 or PNTG 568. Prerequisite: PNTG 565 or PNTG 568; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

#### POLS 111 - Introduction to U.S. Politics, Honors, 3 hours

Mullinix, Kevin (TuTh) 09:30 - 10:45 AM

An introduction to basic American governmental institutions, political processes, and policy.

In addition to counting as an honors course, it also fulfills: Goal 3 Social Sciences (GE3S), S Social Science (S), SF Public Affairs PC (SF)

#### POLS 331 – Intro to Public Administration, Honors, 3 hours (cross listed as PUAD 331)

Friend, Duncan (By appointment)

Introduction to administration, public policy and policy making, for honors students, is the study of government workers, the organizations in which they work, how they are financed, and how government engages citizens to help form and maintain community. In various ways, the class sessions explore the three important issues of public administration: discretion, authority, and accountability. (Same as PUAD 331.) Prerequisite: POLS 110.

In addition to counting as an honors course, it also fulfills: S Social Science (S), Honors

#### PRNT 349 – Serigraphy II, Honors, 3 hours

(TuTh) 02:30 – 05:20 PM

Continuation of PRNT 243. Prerequisite: PRNT 243; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

#### PSYC 105 - General Psychology, Honors, 3 hours

(TuTh) 09:30 - 10:45 AM

A basic introduction to the science of psychology.

In addition to counting as an honors course, it also fulfills: Goal 3 Social Sciences (GE3S), S Social Science (S), SI Individual Behavior PC (SI)

#### PUAD 331 – Intro to Public Administration, Honors, 3 hours (cross listed as PUAD 331)

Friend, Duncan (By appointment)

Introduction to administration, public policy and policy making, for honors students, is the study of government workers, the organizations in which they work, how they are financed, and how government engages citizens to help form and maintain community. In various ways, the class sessions explore the three important issues of public administration: discretion, authority, and accountability. (Same as POLS 331.) Prerequisite: POLS 110.

In addition to counting as an honors course, it also fulfills: S Social Science (S), Honors

## REES 221 - Societies & Cultures Eurasia, Honors, 3 hours

Dzutsati, Valery (By appointment)

The purpose of this course is to acquaint students with the societies and cultures of Eurasia (primarily Central Asia, Russia, and the Caucasus region). This interdisciplinary course reviews the geography, history, economics, social and political structures, religion, literature, music, and art of the region. The focus is mainly on the twentieth-century and topics of interest include the collapse of empires, the rise and fall of communism, the disintegration of the USSR and rise of authoritarianism, nationalism, and various forms of Islam in the region.

In addition to counting as an honors course, it also fulfills: Goal 4 Outcome 2, World Culture (W)

#### SCM 311 – Management Science & Operations Management, Honors, 3 hours

Walden, Joseph (MW) 09:30 - 10:45 AM

Honors treatment of this course introduces some of the most widely used models from management science in business decision making. Topics include decision making under uncertainty, resource allocation models, and production and operations management. Only open to students admitted to the University Honors Program, the Business Honors Program, or permission of the instructor. Prerequisite: Prior completion or co-enrollment in DSCI 202 or BSAN 202.

### SLAV 145 - Survey Russian Literature Translation, Honors, 3 hours

Chernetsky, Vitaly (MW) 12:30 - 01:45 PM

A survey of the principal works of Russian literature including such authors as Pushkin, Gogol, Dostoevsky, Tolstoy, Chekhov, Pasternak, Solzhenitsyn, and others.

In addition to counting as an honors course, it also fulfills: Goal 4 Outcome 2 (AE42), Goal 3 Arts and Humanities (GE3H), H Humanities (H), HL Literature & the Arts PC (HL), World Culture (W)

#### SLAV 149 - Introd to Slavic Folklore, Honors, 3 hours

Perelmutter, Renee; Hwang, Chul Hyun (By appointment)

An introduction to the various forms of folklore among the Slavic peoples, with particular emphasis on the folk literature, customs, and artifacts of Russia, Poland, and the South Slavic countries.

In addition to counting as an honors course, it also fulfills: Goal 3 Arts and Humanities (GE3H), Goal 4 Outcome 2 (AE42), H Humanities (H), HL Literature & the Arts PC (HL), World Culture (W)

#### SLAV 341 - Lang Landscape of EE Honors, 3 hours

Greenberg, Marc (MW) 11:00 - 12:15 PM

Topics include current events, such as the resurgence of ethnonationalism, in which language and identity projects are aided by the internet and social media as well as case studies of emergent language-based nations. Students will gain an appreciation of the key role that languages play in creating a diverse Eastern Europe. This course will help prepare students for careers in international business, diplomacy, and politics, among others. This course is offered at the 300 and 500 level with additional assignments as the 500 level. Not open to students with credit in SLAV 340 or SLAV 540.

## SOC 105 - Elements of Sociology, Honors, 3 hours

Smith, David (TuTh) 01:00 - 02:15 PM

The study of social life, including how human groups are organized, how they change, and how they influence individuals. Consideration is given to a variety of human organizations and social institutions and how these groups and institutions both determine, and are determined by, human beings.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 4 Outcome 1 (AE41), Goal 3 Social Sciences (GE3S), S Social Science (S), SC Culture & Society PC (SC)

### SOC 161 - Social Problems & American Values, Honors, 3 hours

Antonio, Robert (TuTh) 09:30 - 10:45 AM

Explores competing explanations for the causes of, and cures for, the enduring problems of American society. Critically analyzes dominant definitions of social problems, the political and economic roots of these problems, and the public policies aimed at reducing them. This course may not be taken for credit by those who have taken SOC 160 or SOC 306.

In addition to counting as an honors course, it also fulfills: Goal 1 Outcome 1, Goal 4 Outcome 1 (AE41), Goal 5 Outcome 1 (AE51), S Social Science (S), SF Public Affairs PC (SF)