

Course Approvals
Meeting of the Curriculum Committee
Monday, September 12, 2011
3:00 PM – 3020 Steele

Present: Allen Anderson, Yaakov Ariel, Danie Heider, Jordynn Jack, Allan Life, Erika Lindemann,
Jeff Sekelsky

Ex officio: Anna Kang, Stephen Katsaounis, Nick Siedentop

Staff: Laurie Holst

Effective spring 2012

I. Course Additions with Gen Eds

BUSI 519 STAR-Global Business Projects, EE

BUSS 101 Kenan-Flagler Business School International Immersion, EE

COMP 382 Introduction to Cyberculture, PH, CI

COMP 388 Advanced Cyberculture Studies, PH

NUTR 245 Sustainable Local Food Systems: Intersection of Local Foods and Public Health, EE

ROML 61 Language in Autism and Developmental Disorders, SS

II. Course Additions without Gen Eds

MATH 699 Topics in Mathematics

Effective fall 2012

I. Course Additions with Gen Eds

ART 391 Undergraduate Research Seminar: Ancient and Medieval, VP, WB

ART 392 Undergraduate Research Seminar: Early Modern, VP, WB

ART 393 Undergraduate Research Seminar: Modern and Contemporary, VP

II. Course Revisions with Gen Eds

APPL 698 Senior Design Project II, CI

LING 540 Mathematical Linguistics, QI

Miscellaneous Revisions

Effective fall 2012 unless otherwise noted

ASIA 241 Asian Literature/Study Abroad Program. Add permanent Gen Ed attributes (BN, LA) at the catalog level. Change course description from “This course, taught in a study abroad program in Asia, will focus on topics related to Asian literature. The Office of Undergraduate Curricula must approve use for General Education” to “This course, taught in a study abroad program in Asia, will focus on topics related to Asian literature.”

ASIA 242 Asian Fine Arts/Study Abroad Program. Add permanent Gen Ed attributes (VP, BN) at the catalog level. Change course description from “This course, taught in a study abroad program in Asia, will focus on topics related to Asian fine arts. The Office of Undergraduate Curricula must approve use for General Education” to “This course, taught in a study abroad program in Asia, will focus on topics related to Asian fine arts.”

ASIA 243 Asian Societies/Study Abroad Program. Change course description from “This course, taught in a study abroad program in Asia, will examine Asian society from a social science perspective. The

Office of Undergraduate Curricula must approve use for General Education” to “This course, taught in a study abroad program in Asia, will examine Asian society from a social science perspective.”

ASIA 244 Asian History/Study Abroad Program. Add permanent Gen Ed attributes (HS, BN) at the catalog level. Change course description from “This course, taught in a study abroad program in Asia, will focus on topics related to Asian history. The Office of Undergraduate Curricula must approve use for General Education” to “This course, taught in a study abroad program in Asia, will focus on topics related to Asian history.”

BIOL 395 Undergraduate Research. Course adjusted in ConnectCarolina to allow students to take BIOL 395 both sessions of summer school. Course description changed from “Biology majors only. Overall 3.0 grade point average required. Laboratory study addressing biological questions. Requires final written report. May be repeated for up to six credit hours. One through five hours counts as lecture course. Six (or BIOL 211 and three hours) counts as lecture/laboratory course” to “Majors only. Overall 3.0 GPA. Laboratory study addressing biological questions. Repeatable for six credit hours, but not within the same session. One through five hours counts as a lecture course. Six hours (or BIOL 211 and three hours of BIOL 395) counts as a lecture/laboratory course.” *Effective term: summer 2012. [This transaction was not approved by the Administrative Boards at the 9.27.2011 meeting.]*

BIOL 476 Avian Biology. Change course description from “A study of avian evolution, biogeography, ecology, and behavior with emphasis on North Carolina avifauna. Three lecture hours a week” to “A study of avian evolution, anatomy, physiology, neurobiology, behavior, biogeography, and ecology. Three lecture hours a week.”

BIOL 552 Behavioral Endocrinology. Change description from “The study of the interactions among hormones, the brain, and behavior from how hormones shape the development and expression of behaviors to how behavioral interactions regulate endocrine physiology” to “Undergraduates need permission of the instructor to enroll. The study of the interactions among hormones, the brain, and behavior from how hormones shape the development and expression of behaviors to how behavioral interactions regulate endocrine physiology.”

BIOL 555 Paleobotany. Change prerequisites from “BIOL 101 and 101L” to “BIOL 101 and 101L, and BIOL 271 or 272.”

BUSI 51 First-Year Seminar: Financial Reporting and Analysis. Change title from “First-Year Seminar: Business Accounting” to “First-Year Seminar: Financial Reporting and Analysis.” Change short title from “FYS Business Accounting” to “FYS Fin Reporting and Analysis.”

COMP 80 First-Year Seminar: Enabling Technology—Computers Helping People. Remove the communication intensive (CI) Connections Gen Ed attribute.

COMP 116 Introduction to Scientific Programming. Change course description from “An introduction to programming for computationally oriented scientists. Fundamental programming skills, using MATLAB and another imperative programming language (such as C). Problem analysis and algorithm design, with examples drawn from simple numerical and discrete problems. Students can receive credit for only one of COMP 110, 116, or 121” to “An introduction to programming for computationally oriented scientists. Fundamental programming skills, using MATLAB or Python. Problem analysis, algorithm design, plotting and visualizing data, with examples drawn from simple numerical and discrete problems. Students can receive credit for only one of COMP 110, 116, or 121.”

COMP 380 Computers and Society. Remove the communication intensive (CI) Connections Gen Ed tag. Change description from “Cultural, social, philosophical, technological, and economic effects of information technology on individuals, groups, and society. Risks and controversies. Ethics of technology and computer use” to “A broad introduction to instructional technology and computer science issues in society: Internet history, privacy, security, usability, graphics, games, computers in the media, development, economics, social media, AI, IP, computer and Internet ethics, global ethics, current legal issues, etc. Frequent guest speakers. Lecture course of 100+ students.”

COMP 381 Ethics in the Digital Age. Add prerequisite COMP 401. Change course title from “Computers and Technology for Society” to “Ethics in the Digital Age.” Change short title from “Computers for Society” to “Ethics in the Digital Age.” Remove the communication intensive (CI) Connections Gen Ed tag.

COMP 411 Computer Organization. Change credit hours from three to four.

COMP 426 Advanced WWW Programming. Change prerequisite from COMP 416 to COMP 410. Change course description from “Server-side programming in Java for the World Wide Web. Emphasis on servlet programming and distributed component programming using APIs for object serialization, remote method invocation, database connectivity, and XML generation” to “Developing applications for the World Wide Web including both client-side and server-side programming. Emphasis on Model-View-Controller architecture, AJAX, RESTful web services, and database interaction.”

COMP 530 Operating Systems. Change credit hours from four to three. Change course description from “Types of operating systems. Concurrent programming. Management of storage, processes, devices. Scheduling, protection. Case study. Students implement significant components of a small operating system” to “Types of operating systems. Concurrent programming. Management of storage, processes, devices. Scheduling, protection. Case study. Course includes a programming laboratory.”

COMP 555 Bioalgorithms. Change the course description from “Computational methods and algorithmic principles underlying bioinformatics and computational biology. Topics include graph algorithms, divide-and-conquer, dynamic programming, and greedy algorithms plus basic topics in molecular biology, genetics, and proteomics” to “Bioinformatics algorithms. Topics include DNA restriction mapping, finding regulatory motifs, genome rearrangements, sequence alignments, gene prediction, graph algorithms, DNA sequencing, protein sequencing, combinatorial pattern matching, approximate pattern matching, clustering and evolution, tree construction, Hidden Markov Models, randomized algorithms.”

COMP 585 Serious Games. Add prerequisite COMP 410 or 411.

FREN 105 French for High Beginners. Change description from “Covers FREN 101 and 102 for students with previous study of French. An accelerated course that starts at the beginning. Aural comprehension, speaking, reading, and writing are stressed in that order” to “Accelerated course that covers FREN 101 and 102 for students with previous study of French. Aural comprehension, speaking, reading, and writing.”

FREN 255 Conversation I. Remove FI, add CI, to make course consistent with a 3/30/11 action of the Administrative Boards allowing courses in a foreign language to qualify for CI if they otherwise meet the criteria.

FREN 310 Conversation and Composition II. Remove FI, add CI, to make course consistent with a 3/30/11 action of the Administrative Boards allowing courses in a foreign language to qualify for CI if they otherwise meet the criteria.

FREN 350 Advanced Oral and Written French. Remove FI, add CI, to make course consistent with a 3/30/11 action of the Administrative Boards allowing courses in a foreign language to qualify for CI if they otherwise meet the criteria.

GERM 301 Conversation and Composition. Remove FI, add CI, to make course consistent with a 3/30/11 action of the Administrative Boards allowing courses in a foreign language to qualify for CI if they otherwise meet the criteria.

GERM 302 German Language and Culture. Remove FI, add CI, to make course consistent with a 3/30/11 action of the Administrative Boards allowing courses in a foreign language to qualify for CI if they otherwise meet the criteria.

GERM 303 Introduction to German Literature. Remove FI, add CI, to make course consistent with a 3/30/11 action of the Administrative Boards allowing courses in a foreign language to qualify for CI if they otherwise meet the criteria.

GREK 121 Elementary Modern Greek I. Remove FL General Education tag.

INTS –International Studies. Inactivate the following courses:

- INTS 191 Peoples of Siberia
- INTS 249 New Immigration and the South: Immigration Policy in the 21st Century
- INTS 252 Popular Culture in Modern Southeast Asia
- INTS 258 Musical Movements: Migration, Exile, and Diaspora
- INTS 261 Conservation of Biodiversity in Theory and Practice
- INTS 263 Environmental Field Studies in Siberia
- INTS 265 Literature and Race, Literature and Ethnicity
- INTS 270 Global Environment: Policy Analysis and Solutions
- INTS 281 Gender and Global Change
- INTS 282 China in the World
- INTS 300I Advanced Expository Writing (Interdisciplinary)
- INTS 319 Global Health
- INTS 320 Anthropology of Development
- INTS 360 Survey of International and Development Economics
- INTS 364 Introduction to Latina/o Studies
- INTS 376 Colonial East Asia/Postcolonial Japan
- INTS 388 The International Politics of Sex and Reproductive Health
- INTS 410 Comparative Queer Politics
- INTS 433 Politics of the European Union
- INTS 438 Democracy and International Institutions in an Undivided Europe
- INTS 447 Gender, Space, and Place in the Middle East
- INTS 448 Transnational Geographies of Muslim Societies
- INTS 451 Orientalist Fantasies and Discourses on the Other
- INTS 452 Muslim Women in France and the United States
- INTS 453 Global Shangri-La: Tibet in the Modern World
- INTS 455 Arabs in America
- INTS 457 Globalization in East Asia/East Asianized Globalization
- INTS 463 International Economics from the Participant's Perspective
- INTS 464 Europe Today: Transnationalism, Globalisms, and the Geographies of Pan-Europe
- INTS 512 Technology, Imperialism, and Popular Culture: Global History, 1840-1939
- INTS 520 Environment and Development

INTS to GLBL. Change the subject codes for the following active courses:

INTS 89 to GLBL 89, First-Year Seminar: Special Topics
INTS 196 to GLBL 196, Independent Study
INTS 210 to GLBL 210, Global Issues in the 20th Century (to remain cross-listed with ANTH 210, GEOG 210, HIST 210, POLI 210)
INTS 290 to GLBL 290, Current Topics in Global Studies
INTS 390 to GLBL 390, Current Topics in Global Studies
INTS 393 to GLBL 393, Great Decisions
INTS 394 to GLBL 394, Great Decisions and International Relations
INTS 405 to GLBL 405, Comparative Political Economics of Development
INTS 406 to GLBL 406, Transitions to Democracy
INTS 490 to GLBL 490, Current Topics
INTS 514 to GLBL 514, Monuments and Memory (remain cross-listed with ART 514)
INTS 560 to GLBL 560, Human Rights, Ethics, and Global Issues
INTS 691H to GLBL 691H, Honors in Global Studies
INTS 692H to GLBL 692H, Honors in Global Studies

MATH 58 First-Year Seminar: Math, Art, and the Human Experience. Change long title from “First-Year Seminar: Math and Art: Symmetry without Fear” to “First-Year Seminar: Math, Art, and the Human Experience.” Change course description from “Students will mathematically classify rosette patterns, the eight frieze patterns, and the 17 wallpaper patterns. Then they will take over exhibiting patterns from various cultures and local instances” to “Students will explore the relevance of mathematical ideas to fields typically perceived as ‘nonmathematical’ (e.g., art, music, film, literature) and how these ‘nonmathematical’ fields influence mathematical thought.”

PHIL 101 Introduction to Philosophy: Main Problems. Add recitation. *Effective term: spring 2012.*

PHIL 165 Bioethics. Add recitation. *Effective term: spring 2012.*

PHIL 396 Directed Readings. Change credit hours to be from one to three, variable, repeatable for credit. *[Changed at department’s request, 9.28.2011]*

PHIL 423 Kant. Add recitation.

PHIL 560 Ethics Bowl. Add recitation.

PSYC 58 First-Year Seminar: The Psychology of Mental States and Language Use. Change title “First-Year Seminar: Mind Reading and Language Use” to “First-Year Seminar: The Psychology of Mental States and Language Use.” Change course description from “This course examines mind-reading abilities and how they affect the development of language, adult language use, and the language of autistic individuals, who are known to have difficulty reasoning about others' minds. This seminar will follow a discussion format” to “Examines how language use is affected by one's reasoning about the mental activities of others. We will examine the development of language, adult language use, and the language of autistic individuals, who are known to have difficulty reasoning about others' minds. This seminar will follow a discussion format.”

PSYC 61 First-Year Seminar: Drug Addiction: Fact and Fiction. Change description from “The course will tackle questions through classroom discussions, lectures, movies, writing assignments, and a visit to a research laboratory and a treatment facility. Cocaine and heroin addiction will be used as primary model

systems to introduce fundamental concepts in addiction research” to “The course will tackle questions through classroom discussions, lectures, movies, writing assignments, and a visit to a research laboratory and a treatment facility. Students will be introduced to fundamental concepts in addiction research.”

PSYC 430 Human Memory. Change course description from “Theoretical and applied issues in human memory” to “This course explores classic and current issues in the study of human memory. Topics include working memory, encoding and retrieval processes, implicit memory, reconstructive processes in memory, eyewitness memory, developmental changes in memory, neuropsychology and neuroscience of memory and memory disorders, memory improvement, and the repressed/recovered memory controversy.”

PSYC 432 Psychology of Language. Change course description from “After an examination of the possible relations between psychology and linguistics, this course will consider problems in the acquisition of language and particular recent work in experimental psycholinguistics” to “This course examines the mental representations and cognitive processes that underlie the human ability to use language. Covers what people know about language, how they process it, and how people make inferences about the speaker's meaning based on context. Recent work in experimental psycholinguistics is discussed.”

PSYC 468 Family as a Context for Development. Change course description from “This course examines the mental representations and cognitive processes that underlie the human ability to use language. Covers what people know about language, how they process it, and how people make inferences about the speaker's meaning based on context. Recent work in experimental psycholinguistics is discussed” to “Explores how the family influences children's development. Topics include family theories, genetics, family structure (e.g., single parents, working mothers, divorce), discipline, parent behavior and values and beliefs, fathers and ethnic diversity.”

PSYC 504 Health Psychology. Change course description from “An in-depth coverage of the theoretical issues and clinical manifestations of psychological responses characteristic of individuals with chronic physical disorders” to “An in-depth coverage of psychological, biological, and social factors which may be involved with health.”

PSYC 565 Stereotyping, Prejudice, and Discrimination. Change short title from “STEROTYPING” to “STEREOTYPING.”

REST --- General Elective. Inactivate the course.

REST 397 Honors Reading. Inactivate the course.

REST 398 Honors Reading CRS. Inactivate the course.

SOCI 397 Independent Experiential Internship. Change credit hours to variable, one to three. Change grading basis to pass/fail. Remove Gen Ed tag SS.

SPAN 255 Conversation I. Restore the CI designation, to be consistent with the 3/30/11 action of the Administrative Boards allowing courses in a foreign language to qualify for CI if they otherwise meet the criteria.

SPAN 350 Advanced Conversation and Composition. Remove FI, add CI, consistent with a 3/30/11 action of the Administrative Boards allowing courses in a foreign language to qualify for CI if they otherwise meet the criteria.