

Administrative Boards
Tuesday, December 2, 2014
3:30 – 5:00 PM, 3020 Steele Building

Report from the Meeting of the Curriculum Committee, Tuesday, November 18, 2014, 3:30 pm

Present: Li-Ling Hsiao, Doug MacLean, Nick Siedentop, James Thompson, Frank Tsui

Ex Officio: Charlotte

Staff: Ben Haven

Course Additions with Gen Eds

AAAD 333 Race and Public Policy in the U.S., SS, US (effective, fall 2015)

ARAB 321 Visions of Emancipation in Modernist Arab Thought, HS, BN (effective, fall 2015)

ARAB 462 Global Perspectives on Arab Cultures and Societies, SS, GL (effective, fall 2015)

CHIN 242 Chinese Qin Music, VP, BN, EE (effective, summer I 2015)

CLAS 63 First-Year Seminar: The Politics of Persuasion in the Ancient and Modern Worlds, LA, WB
(effective, fall 2015)

CMPL 142 Visual Culture II, VP (effective, fall 2015)

HIST 74 First-Year Seminar: Emperors, Courts, and Consumption: The Mughals of India, HS, BN
(effective, fall 2015)

HIST 144 Women in the United States from Settlement to Present, HS, US (effective, fall 2015)

HIST 246 The Long Cold War: U.S. Foreign Relations in the 20th and 21st Centuries, HS, GL
(effective, fall 2015)

HIST 249 World Christianity since 1450, HS, GL (effective, fall 2015)

HIST 252 Politics, Society, and Culture in Modern Germany (1871-1945), HS, NA (effective, fall 2015)

HIST 256 From Liberating France to Liberation of the French, HS, NA (effective, fall 2015)

HIST 311 Ghettos and Shtetls? Urban Life in East European Jewish History, HS, BN (effective, fall 2015)

HIST 329 An Introduction to the History of Medicine, HS, GL (effective, fall 2015)

HIST 330 Jesus and the Jews: From the Bible to the Big Screen, HS, WB (effective, fall 2015)

HIST 347 Fascist Challenge in Europe, 1918-1945, HS, NA (effective, fall 2015)

HIST 361 Lesbian, Gay, Bisexual, and Transgender Histories in the United States, HS, US
(effective, fall 2015)

HIST 389 Maid in America, Made in China: Laboring Women in Global Perspective, HS, GL
(effective, fall 2015)

HIST 474 Britain in World Affairs: British Foreign Policy since World War II, HS, NA (effective, fall 2015)

HIST 475 Feminist Movements in the United States since 1945, HS, US (effective, fall 2015)

HIST 476 Borderlands: Religion and Ethnicity in Modern East Central Europe, HS, BN (effective, fall 2015)

HIST 578 Transatlantic Relations & Contemporary Geo-Politics from the Cold War to the Present, HS, GL
(effective, fall 2015)

JAPN 258 Death and Dying: Mortality, Culture, and Society in Japan, SS, BN (effective, fall 2015)

JAPN 521 Investigating Japanese Culture through TV Dramas, VP, BN (effective, fall 2015)

Course Additions without Gen Eds

BIOL 226L Mathematical Methods for Quantitative Biology Laboratory (effective, fall 2015)

BIOL 271L Plant Biology Laboratory (effective, fall 2015)

BIOL 274L Plant Diversity Laboratory (effective, fall 2015)
BIOL 471L Evolutionary Mechanisms Laboratory (effective, fall 2015)
BMME 101 Frontiers of Biomedical Engineering (effective, fall 2015)
PHYS 358 Physical Modeling (effective, fall 2015)

Course Revisions with Gen Eds

CHIN 463 Narrative Ethics in Modern China, BN (carries PH) (effective, fall 2015)
ENEC 325 Water Resource Management and Human Rights, PH, GL (effective, fall 2015)
HIST 161 Russia Becomes an Empire, WB (remove HS, carries BN) (effective, fall 2015)
PWAD 489 Empire and Diplomacy, GL (carries LA) (effective, fall 2015)

Miscellaneous Course Changes

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
AAAD	333	Race and Public Policy in the U.S.	New		Cross-list: POLI 333 (African, African American, and Diaspora Studies will be the sponsor)		fall 2015
ARAB	433	Medieval Arabic Literature in Translation	Inactivation		Inactivate the course	021518	fall 2015
ARAB	477	Sexualities and Homoerotic Desire in Arab and Muslim Societies	Inactivation		Inactivate the course	087470	fall 2015
ASIA	50	First-Year Seminar: Real World Arabic	Inactivation		Inactivate the course	025213	fall 2015
ASIA	51	First-Year Seminar: Cultural Encounters: The Arabs and the West	Inactivation		Inactivate the course	020869	fall 2015
ASIA	62	First-Year Seminar: Women and Spirituality in Turkey	Inactivation		Inactivate the course	087412	fall 2015
ASIA	147	Lost in Translation: Understanding Western Experience in East and Southeast Asia	Inactivation		Inactivate the course	023249	fall 2015
ASIA	222	Turkey: Beyond Tradition and Modernity	Inactivation		Inactivate the course	087255	fall 2015
ASIA	225	Istanbul: Crossroads of Asia and Europe	Inactivation		Inactivate the course	087254	fall 2015
ASIA	237	Global Whiteness: Race and Righteousness in Britain, the United States, and Japan	Inactivation		Inactivate the course	051346	fall 2015
ASIA	253	The Social History of Popular Music in East Asia	Inactivation		Inactivate the course	051347	fall 2015
ASIA	332	The Story of Rama in India	Revision		Description: Change from "Centered on Ramkatha, "the story of [Lord] Rama," this course explores Valmiki's Ramayana, alternate versions of the story, its performance in folk plays, and political uses of the epic tale." to "Centered on the story of the Hindu god Rama, this course explores Valmiki's Ramayana, alternate versions of the story, its performance in theatre, and its role in politics. Students may not receive credit for both ASIA 332 and 382."	087474	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
ASIA	333	The Mahabharata: Remembered, Reimagined, Performed	Revision		Long Title: The Mahabharata: Remembered and Reimagined Description: Change from "This course offers an introduction to the Sanskrit Mahabharata as well as modern retellings/recastings of the epic in contemporary literature, film, and folk productions of India." to "This course offers an introduction to the Sanskrit Mahabharata as well as modern retellings of the epic in contemporary literature, film, and theatre of India. Students may not receive credit for both ASIA 333 and 383."	025394	fall 2015
ASIA	344	Alienation: Nature, Network, and the (Cyborg) Ningen	Inactivation		Inactivate the course	051349	fall 2015
ASIA	382	The Story of Rama in Indian Culture - Experiential	New		Cross-list: RELI 382 (Asian Studies will be the sponsor)		fall 2015
ASIA	383	The Mahabharata: Remembered and Reimagined - Experiential	New		Cross-list: RELI 383 (Asian Studies will be the sponsor)		fall 2015
ASIA	424	Power, Rebellion, and Identity in the Ottoman Empire	Inactivation		Inactivate the course	087979	fall 2015
ASIA	451	Orientalist Fantasies and Discourses on the Other	Inactivation		Inactivate the course	021885	fall 2015
ASIA	452	Muslim Women in France and the United States	Inactivation		Inactivate the course	022962	fall 2015
ASIA	455	Arabs in America	Inactivation		Inactivate the course	023256	fall 2015
ASIA	457	Globalization in East Asia/East Asianized Globalization	Inactivation		Inactivate the course	023259	fall 2015
ASIA	460	Sex, Crime, and Corruption in East and Southeast Asia	Inactivation		Inactivate the course	023250	fall 2015
ASIA	461	The Political Economy of Southeast Asia	Inactivation		Inactivate the course	023251	fall 2015
ASIA	466	Murder and Mayhem in Modern Thailand	Inactivation		Inactivate the course	087475	fall 2015
CMPL	281	Holocaust Cinema in Eastern Europe	Revision		Cross-list: SLAV 281 (Germanic and Slavic Languages and Literatures will be the sponsor)	087057	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
COMM	89	First-Year Seminar: Special Topics	Revision		Add the following course topics: (Course Topic ID- Description- Short Description- Formal Description) 1- Interpersonal & Org Comm- IOC- Interpersonal & Org Comm 2- Media Studies- Media- Media Studies 3- Media Production- Prod- Media Production 4- Performance Studies- Perform- Performance Studies 5- Rhetorical Studies- Rhetoric- Rhetorical Studies 6- Cultural Studies- Cultural- Cultural Studies 7- New Media Studies- New Media- New Media Studies 8- Writing for Screen/Stage- WSS- Writing for Screen/Stage 999- TBA- TBA- TBA	024813	fall 2015
COMM	89H	First-Year Seminar: Special Topics	Revision		Add the following course topics: (Course Topic ID- Description- Short Description- Formal Description) 1- Interpersonal & Org Comm- IOC- Interpersonal & Org Comm 2- Media Studies- Media- Media Studies 3- Media Production- Prod- Media Production 4- Performance Studies- Perform- Performance Studies 5- Rhetorical Studies- Rhetoric- Rhetorical Studies 6- Cultural Studies- Cultural- Cultural Studies 7- New Media Studies- New Media- New Media Studies 8- Writing for Screen/Stage- WSS- Writing for Screen/Stage 999- TBA- TBA- TBA	051386	fall 2015
COMM	142	Popular Music	Revision		Description: Remove "Permission of the instructor for nonmajors." from the description.	019995	fall 2015
COMM	171	Argumentation and Debate	Revision		Description: Remove "Permission of the instructor for nonmajors." from the description.	010481	fall 2015
COMM	226	Nonverbal Communication	Inactivation		Inactivate the course	019207	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
COMM	390	Special Topics in Communication Study	Revision		Add the following course topics: (Course Topic ID- Description- Short Description- Formal Description) 1- Interpersonal & Org Comm- IOC- Interpersonal & Org Comm 2- Media Studies- Media- Media Studies 3- Media Production- Prod- Media Production 4- Performance Studies- Perform- Performance Studies 5- Rhetorical Studies- Rhetoric- Rhetorical Studies 6- Cultural Studies- Cultural- Cultural Studies 7- New Media Studies- New Media- New Media Studies 8- Writing for Screen/Stage- WSS- Writing for Screen/Stage 999- TBA- TBA- TBA	004136	fall 2015
COMM	431	Advanced Audio Production	Revision		Prerequisite: Change statement to read "Prerequisite, COMM 130 or 150."	000692	fall 2015
COMM	433	Intermediate Scriptwriting	Revision		Description: Change from "Prerequisite, COMM 131. Required course for the minor in writing for the screen and stage. Conceiving and outlining a feature length screenplay." to "Prerequisite, COMM 131. Open only to students in the writing for the screen and stage minor. Conceiving and outlining a feature-length screenplay."	000977	fall 2015
COMM	437	United States Black Culture and Performance	Revision		Description: Remove "Permission of the instructor for nonmajors." from the description.	025443	fall 2015
COMM	490	Topics in Communication Studies	Revision		Prerequisite: Remove prerequisite (Prerequisite, COMM 140.) Short Title: SPEC TOP/COMM STUDIES Long Title: Special Topics in Communication Studies Add the following course topics: (Course Topic ID- Description- Short Description- Formal Description) 1- Interpersonal & Org Comm- IOC- Interpersonal & Org Comm 2- Media Studies- Media- Media Studies 3- Media Production- Prod- Media Production 4- Performance Studies- Perform- Performance Studies 5- Rhetorical Studies- Rhetoric- Rhetorical Studies 6- Cultural Studies- Cultural- Cultural Studies 7- New Media Studies- New Media- New Media Studies 8- Writing for Screen/Stage- WSS- Writing for Screen/Stage 999- TBA- TBA- TBA	023668	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
COMM	535	Introduction to Screen Adaptation	Revision		Description: Change from "Prerequisite, COMM 131, 330, ENGL 130, or 132H. Students practice the craft of screen adaptation by conceptualizing, outlining, and writing scenes based on material from another medium (both fiction and nonfiction). Work is presented, discussed, and performed in a workshop environment. Topics include compression of time, composite characters, creation of new scenes, and fidelity to the original work." to "Prerequisite, COMM 131, 330, ENGL 130, or 132H. Students practice the craft of screen adaptation by conceptualizing, outlining, and writing scenes based on material from another medium (both fiction and nonfiction). Work is presented, discussed, and performed in a workshop environment."	025446	fall 2015
COMM	537	Master Screenwriting	Revision		Description: Change from "Prerequisite, COMM 433. Permission of the instructor for nonmajors. Students will write and workshop a full-length feature film screenplay. In addition, students will learn about the film and television business through a combination of research, in-class discussions, and live interactive interviews with industry insiders." to "Prerequisite, COMM 433. Open only to students in the writing for the screen and stage minor. Students will write and workshop a full-length feature film screenplay. Students will learn about the film and television business through a combination of research, in-class discussions, and interactive interviews with industry insiders."	087607	fall 2015
COMM	553	Media and Activism	Revision		Renumber: COMM 454	008495	fall 2015
COMM	561	Performance of Women of Color	Revision		Description: Remove "Permission of the instructor for nonmajors." from the description.	007526	fall 2015
COMM	566	Media and Performance	Inactivation		Inactivate the course	019664	fall 2015
COMM	571	Rhetorical Theory and Practice	Revision		Description: Remove "Permission of the instructor for nonmajors." from the description.	010490	fall 2015
COMM	572	Public Policy Argument	Revision		Description: Remove "Permission of the instructor for nonmajors." from the description.	010491	fall 2015
COMM	573	The American Experience in Rhetoric	Revision		Description: Remove "Permission of the instructor for nonmajors." from the description.	010497	fall 2015
COMM	577	African American Rhetoric	Revision		Short Title: RHETORIC & BLACK CULTURE Long Title: Rhetoric and Black Culture	025705	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
COMM	642	Special Topics in Cultural Studies	Revision		Prerequisite: Change statement to read "Prerequisite, COMM 350." Short Title: SPEC TOP IN CULTURAL STUDIES	023672	fall 2015
COMM	647	Advanced Projects	Revision		Short Title: ADV PROJECTS MEDIA PROD Long Title: Advanced Projects in Media Production Description: Change from "Prerequisites, COMM 230 and one of COMM 534, 635, 646, 653, or 654. Recommended preparation, several production courses above COMM 230. Course provides a structured environment, instructor and peer feedback, along with production and postproduction resources for completing an advanced near-to-graduation media project. Projects can be narrative, documentary, experimental, or interactive, with a running time for videos of no longer than 20 minutes." to "Prerequisites, COMM 230 and one of COMM 534, 635, 646, 653, or 654. Recommended preparation, several production courses above COMM 230. Course provides a structured environment, instructor and peer feedback, along with production and postproduction resources for completing advanced near-to-graduation media projects. Projects can be narrative, documentary, experimental, or interactive."	087535	fall 2015
COMP	380	Computers and Society	Revision		Revised from 10/28/2014 Curriculum Committee Report Description: Change from "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." to "An introduction to digital technology and computer science issues in society. Topics may include 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."	007854	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
ENEC	225	Water Resource Management and Human Rights	Revision		Renumber: ENEC 325 Short Title: WATER RESOURCE MANAGEMENT Description: Change from "Water Resource Management and Human Rights explores logistical, political, social, and economic challenges in supplying every human with adequate access to clean water, the most basic human right." to "This course explores logistical, political, social, and economic challenges in supplying every human with adequate access to clean water, the most basic human right."	025502	fall 2015
ENEC	238	Human Ecology of Africa	New		Cross-list: ANTH 238 (Anthropology will be the sponsor); course is new, but cross-listing with existing ANTH 238.		fall 2015
ENEC	393	Internship in Sustainability	Revision		Short Title: INTERNSHIP IN SUSTAINABILITY Description: Change from "Permission of the instructor. This course provides an internship with a local organization on the topic of community sustainability, and explores the intellectual basis of public engagement. ENEC majors and minors only. Pass/Fail only." to "Permission of the instructor. This course provides an internship with an organization on sustainability topics and public engagement. Pass/Fail only."	024345	fall 2015
ENEC	459	Ecological Anthropology	New		Cross-list: ANTH 459 (Anthropology will be the sponsor); course is new, but cross-listing with existing ANTH 459.		fall 2015
ENEC	482	Energy and the Environment: A Coastal Perspective	Revision		Maximum Units: 3.00 Total Units Allowed: 3.00 Add Consent: Dept Cnsnt Short Title: ENERGY AND THE ENVIRONMENT Description: Change from "Through a combination of lecture, field trips, research, and discussion, students will explore innovations in energy generation as well as fossil fuel based energy sources on the coast and offshore." to "Explores coastal and offshore energy issues, including energy demand, present-day and innovative sources of energy to meet that demand, economics, policy, and environmental and human health outcomes of different energy sources. Summer session only; online and field trip hybrid course, with a mandatory 8-day field site component on the Outer Banks. Housing and field activities arranged by the instructor, which will carry a fee."	088031	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
ENEC	493	Environmental Internship	Revision		Description: Change from "Permission of the instructor. To receive credit, a student must submit at the end of the internship a brief summary of the work conducted, to be judged by the faculty sponsor. Pass/Fail only." to "Permission of the instructor. This course provides an internship with an organization related to environmental sciences or studies. Pass/Fail only."	087076	fall 2015
HIST	144	Women in the United States from Settlement to Present	New		Cross-list: WMST 144 (History will be the sponsor)	070641	fall 2015
HIST	252	Politics, Society, and Culture in Modern Germany (1871-1945)	New		Cross-list: EURO 252 (History will be the sponsor)	070933	fall 2015
HIST	311	Ghettos and Shtetls? Urban Life in East European Jewish History	New		Cross-list: JWST 311 (History will be the sponsor)	070997	fall 2015
HIST	330	Jesus and the Jews: From the Bible to the Big Screen	New		Cross-list: JWST 330 (History will be the sponsor)	071020	fall 2015
HIST	361	Lesbian, Gay, Bisexual, and Transgender Histories in the United States	New		Cross-list: WMST 360 (History will be the sponsor)	071069	fall 2015
HIST	389	Maid in America, Made in China: Laboring Women in Global Perspective	New		Cross-list: WMST 389 (History will be the sponsor)		fall 2015
HIST	475	Feminist Movements in the United States since 1945	New		Cross-list: WMST 476 (History will be the sponsor)	001611	fall 2015
HIST	476	Borderlands: Religion and Ethnicity in Modern East Central Europe	New		Cross-list: JWST 476 (History will be the sponsor)	001887	fall 2015
JAPN	306	Topics in Japanese Society and Culture	Revision		Short Title: ADVANCED JAPANESE II Long Title: Advanced Japanese II Description: Change from "Prerequisite, JAPN 305. A study of geography, history, social structures, customs, and traditions of Japan through written and spoken materials. Advanced expressions, vocabulary, and approximately 150 additional kanji are learned. Class conducted in Japanese. Participation in relevant extracurricular activities encouraged." to "Prerequisite, JAPN 305. Second semester of third-year Japanese, continuing the study of written and spoken Japanese at the advanced level. Participation in relevant extracurricular activities encouraged."	011809	fall 2015
JAPN	420	Reading Japanese History	Inactivation		Inactivate the course	087489	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
PHYS	101	Basic Concepts of Physics	Revision		Repeat for Credit: N Allow Multiple Enroll in Term: N Total Units Allowed: 4.00 Total Completions Allowed: 1 Short Title: BASIC CONCEPTS OF PHYSICS Description: Change from "Basic principles of physics with introduction to quantum physics, atoms, nuclei, and relativity. Not to be taken for credit after PHYS 104-105 or 116-117. Three lecture and two laboratory hours a week." to "Basic principles of physics with introduction to quantum physics, atoms, nuclei, and relativity. Not to be taken for credit after PHYS 104-105 or 114-115 or 116-117 or 118-119. Three lecture and two laboratory hours a week."	000232	fall 2015
PHYS	104	General Physics I	Revision		Description: Change from "Prerequisite, PHYS 104. Only one of PHYS 105 and 117 may be taken for credit. Three lecture hours a week and two laboratory hours a week." to "Pre- or corequisite, MATH 130. Permission of the instructor for students lacking the requisite. Only one of PHYS 104, 114, 116, 118 may be taken for credit. Three lecture hours and two laboratory hours a week."	000057	fall 2015
PHYS	105	General Physics II	Revision		Description: Change from "Prerequisite, PHYS 104. Only one of PHYS 105 and 117 may be taken for credit. Three lecture hours a week and two laboratory hours a week." to "Pre- or corequisite, PHYS 104. Permission of the instructor for students lacking the requisite. Only one of PHYS 105, 115, 117, 119 may be taken for credit. Three lecture hours and two laboratory hours a week."	000102	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
PHYS	116	Mechanics	Revision		<p>Description: Change from "Prerequisite, MATH 231; pre- or corequisite, MATH 232. Permission of the instructor for students lacking the prerequisites. Only one of PHYS 104 and 116 may be taken for credit. Mechanics of particles and rigid bodies. Newton's laws; conservation principles. Oscillatory and wave motion. Sound. Lecture, recitation, and laboratory." to "Prerequisite, MATH 231; pre- or corequisite, MATH 232. Permission of the instructor for students lacking the requisites. Only one of PHYS 104, 114, 116, 118 may be taken for credit. Mechanics of particles and rigid bodies. Newton's laws; conservation principles. Oscillatory and wave motion. Sound. Lecture, recitation, and laboratory."</p>	001182	fall 2015
PHYS	117	Electromagnetism and Optics	Revision		<p>Repeat for Credit: N Allow Multiple Enroll in Term: N Total Units Allowed: 4.00 Total Completions Allowed: 1 Description: Change from "Prerequisites, MATH 232 and PHYS 116; pre- or corequisite, MATH 233. Permission of the instructor for students lacking the prerequisites. Only one of PHYS 105 and 117 may be taken for credit. Electricity and magnetism; laws of Coulomb, Ampere, and Faraday. Electromagnetic oscillations and waves. Light; diffraction and interference. Lecture, recitation, and laboratory." to "Prerequisites, MATH 232 and PHYS 116; pre- or corequisite, MATH 233. Permission of the instructor for students lacking the requisites. Only one of PHYS 105, 115, 117, 119 may be taken for credit. Electricity and magnetism; laws of Coulomb, Ampere, and Faraday. Electromagnetic oscillations and waves. Light; diffraction and interference. Lecture, recitation, and laboratory."</p>	001224	fall 2015
PHYS	201	Basic Mechanics	Revision		<p>Description: Change from "Prerequisites, MATH 232 and PHYS 104 or 116. Permission of the instructor for students lacking the prerequisites. A one-semester course in statics, kinematics, simple harmonic motion, central forces, and applications from modern physics." to "Prerequisites, MATH 233 and one of PHYS 105, 115, 117, 119. Permission of the instructor for students lacking the prerequisites. A one-semester course in statics, kinematics, simple harmonic motion, central forces, and applications from modern physics."</p>	004542	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
PHYS	211	Intermediate Electromagnetism	Revision		Description: Change from "Prerequisites, MATH 233 and PHYS 105 or 117. Electric fields and potentials, dielectrics, steady currents, magnetic flux and magnetic materials, electromagnetic induction. Emphasis on Maxwell's equations and their application to electromagnetic waves in bounded and unbounded media." to "Prerequisites, MATH 233 and one of PHYS 105, 115, 117, 119. Electric fields and potentials, dielectrics, steady currents, magnetic flux and magnetic materials, electromagnetic induction. Emphasis on Maxwell's equations and their application to electromagnetic waves in bounded and unbounded media."	002550	fall 2015
PHYS	295	Research with Faculty Mentor I	Revision	EE	Add the EE General Education requirement to the course. Students will complete a learning contract.	004540	fall 2015
PHYS	301	Mechanics I	Revision		Renumber: PHYS 401 Description: Change from "Pre- or corequisites, MATH 383 and PHYS 331. Permission of the instructor for students lacking the prerequisites. Particle kinematics, central forces, planetary motions. Systems of particles, conservation laws, nonlinearity. Statics, motion of rigid bodies. Lagrange's and Hamilton's equations. Euler's equations. Vibrations and waves." to "Pre- or corequisites, MATH 383 and PHYS 331. Permission of the instructor for students lacking the requisites. Particle kinematics, central forces, planetary motions. Systems of particles, conservation laws, nonlinearity. Statics, motion of rigid bodies. Lagrange's and Hamilton's equations. Euler's equations. Vibrations and waves."	000686	fall 2015
PHYS	302	Mechanics II	Inactivation		Inactivate the course	001110	fall 2015
PHYS	311	Electromagnetism I	Revision		Description: Change from "Prerequisites, MATH 383 and PHYS 331. Permission of the instructor for students lacking the prerequisites. Brief treatment of DC and AC circuit theory. Electrostatics: dielectrics, the magnetic field, magnetic materials. Maxwell's equations and their application to electromagnetic waves." to "Pre- or corequisite, PHYS 358. Permission of the instructor for students lacking the requisite. Brief treatment of DC and AC circuit theory. Electrostatics: dielectrics, the magnetic field, magnetic materials. Maxwell's equations and their application to electromagnetic waves."	001111	fall 2015
PHYS	312	Electromagnetism II	Revision		Renumber: PHYS 412	001226	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
PHYS	321	Introduction to Quantum Mechanics	Revision		Description: Change from "Prerequisites, MATH 383, and MATH 547 or PHYS 331; pre- or corequisite, PHYS 301. Permission of the instructor for students lacking the prerequisites. Origins of quantum theory. Uncertainty principle. Schroedinger equation for simple systems, including hydrogen atom. Perturbation theory. Spin. Identical particles." to "Prerequisites, MATH 383; MATH 547 or PHYS 331; pre- or corequisite, PHYS 401. Permission of the instructor for students lacking the requisites. Origins of quantum theory. Uncertainty principle. Schroedinger equation for simple systems, including hydrogen atom. Perturbation theory. Spin. Identical particles."	001184	fall 2015
PHYS	331	Introduction to Numerical Techniques in Physics	Revision		Prerequisite; Pre- or Corequisite: Change statement to read "Prerequisite, one of PHYS 104, 114, 116, 118; pre- or corequisite, MATH 383."	002551	fall 2015
PHYS	341	Thermal Physics	Revision		Renumber: PHYS 441 Description: Change from "Prerequisites, MATH 233 and PHYS 117. Permission of the instructor for students lacking the prerequisites. Equilibrium statistical mechanics; the laws of thermodynamics, internal energy, enthalpy, entropy, thermodynamic potentials, Maxwell's equations." to "Prerequisites, MATH 233, and PHYS 117 or 119. Permission of the instructor for students lacking the prerequisites. Equilibrium statistical mechanics; the laws of thermodynamics, internal energy, enthalpy, entropy, thermodynamic potentials, Maxwell's equations."	001044	fall 2015
PHYS	351	Electronics I	Revision		Prerequisites: Change statement to read "Prerequisites, MATH 233 and one of PHYS 105, 115, 117, 119."	002903	fall 2015
PHYS	405	Biological Physics	Revision		Prerequisites: Change statement to read "Prerequisites, PHYS 116 and 117, or PHYS 118 and 119."	024732	fall 2015
PHYS	410	Teaching and Learning Physics	Revision		Prerequisites: Change statement to read "Prerequisites, PHYS 116 and 117, or PHYS 118 and 119. "	025153	fall 2015
PHYS	415	Optics	Revision		Prerequisites: Change statement to read "Prerequisites, PHYS 311 and 412."	001225	fall 2015
PHYS	422	Physics of the Earth's Interior	Revision		Prerequisites: Change statement to read "Prerequisites, MATH 383, and either PHYS 201 and 211 or 311 and 401." Short Title: PHYSICS OF EARTH INTERIOR	020178	fall 2015

SUBJ	Catalog Nbr	Current Title	Request Type	GE/s	Revised Information	Course ID	Effective Date
PHYS	424	General Physics I	Revision		Description: Change from "PHYS 104 equivalent, specifically for certification of high school teachers." to "PHYS 104 or 114 equivalent, specifically for certification of high school teachers."	000787	fall 2015
PHYS	425	General Physics II	Revision		Description: Change from "PHYS 105 equivalent, specifically for certification of high school teachers." to "PHYS 105 or 115 equivalent, specifically for certification of high school teachers."	000739	fall 2015
PHYS	471	Physics of Solid State Electronic Devices	Revision		Prerequisite; Pre- or Corequisite: Change statement to read "Prerequisite, PHYS 117 or 119; pre- or corequisite, PHYS 211 or 311." Short Title: PHYS SOLID STATE ELEC DEVICES	012038	fall 2015
PHYS	472	Chemistry and Physics of Electronic Materials Processing	Revision		Prerequisites: Change statement to read "Prerequisite, CHEM 482 or PHYS 117 or 119."	012039	fall 2015
PHYS	545	Introductory Elementary Particle Physics	Revision		Prerequisites: Change statement to read "Prerequisites, PHYS 321 and 412."	021052	fall 2015
PHYS	581	Renewable Electric Power Systems	Revision		Prerequisites; Pre- or Corequisites: Change statement to read "Prerequisites, BIOL 101L, and 202 or 271; and PHYS 131, and 131L or 281L, and 201 or 401, and 211 or 311, and 351; pre- or corequisites, CHEM 261 and 481."	088442	fall 2015
PHYS	582	Decarbonizing Fuels	Revision		Prerequisites; Pre- or Corequisites: Change statement to read "Prerequisites, BIOL 101L, and 202 or 271; and PHYS 131, and 131L or 281L, and 201 or 401, and 211 or 311, and 351; pre- or corequisites, CHEM 261 and 481."	088443	fall 2015
PHYS	631	Mathematical Methods of Theoretical Physics I	Revision		Prerequisites: Change statement to read "Prerequisites, PHYS 281L and PHYS 358."	000900	fall 2015
PHYS	671L	Independent Laboratory I	Revision		Prerequisites: Change statement to read "Prerequisites, PHYS 401 and 412."	004541	fall 2015
PHYS	672L	Independent Laboratory II	Revision		Short Title: INDEPENDENT LAB II Prerequisites: Change statement to read "Prerequisites, PHYS 401 and 412."	010266	fall 2015
PWAD	489	Empire and Diplomacy	Revision		Cross-list: CMPL 489 (Peace, War, and Defense will be the sponsor)	088317	fall 2015
VIET	252	Introduction to Vietnamese Culture through Music and Narrative	Inactivation		Inactivate the course	023146	fall 2015