I. Approval of CUSA Minutes from August 24, 2010

II. Chair’s Report

III. Dean’s Office Report

IV. CLA&S Student Academic Services Report

V. Subcommittee Chair Reports
   A. Advising & Awards
   B. Curricular Changes/Degree Requirements
      1. Curricular Changes for Approval:
         NEW COURSES: EVRN 628, GIST 120, HIST 391, PCS 556, POLS 628, POLS 630, WGSS 630
         DELETED COURSES: HA 515, HA 516, HA 517
         CHANGES: AAAS 555, CHEM 646, CHEM 648, FMS 544, FREN 335, HWC 114, HWC 115
      2. Degree Requirements for Approval:
         a. Retain HL Principal Course Designation for FREN 152 (Changing from FREN 335)
         b. Non-Western Culture Status for HA 482
         c. Non-Western Culture Status for HA 503
         d. Non-Western Culture Status for HA 545
         e. Non-Western Culture Status for HA 585
         f. Non-Western Culture Status for HA 587
         g. Non-Western Culture Status for HA 589
         h. Change to Major Requirements for existing Chemistry B.S. major, Chemical Physics emphasis.
   C. Academic Standards Report

Retroactive withdrawals

1357) Retroactive withdrawal from Fall 2002
   Denied (4, 0) – Student requesting a retroactive withdrawal from an incomplete in the one class he was enrolled in. Student is indicating that he cannot complete the course at this time since the instructor is no longer available. Student did not provide any information as to why he did not complete the course in original time frame. The subcommittee determined that his petition did not meet the standards for a retroactive withdrawal.

1558) Retroactive withdrawal from Spring 2010 due to medical issue
   Approved (4, 0) – Subcommittee felt that documentation was sufficient to meet the standards for a retroactive withdrawal.
150) Retroactive withdrawal from Spring 2010 due to extenuating circumstances
   Approved (4, 0) – Subcommittee felt that documentation was sufficient to meet the
   standards for a retroactive withdrawal.

1569) Retroactive withdrawal from Spring 2010 due to medical issue
    Approved (4, 0) – Subcommittee felt that documentation was sufficient to meet the
    standards for a retroactive withdrawal.

1570) Retroactive withdrawal from Math 121 (Spring 2010) due to extenuating circumstances
    Denied (4, 0) – Subcommittee felt that reason for withdrawal was not specific to one
    course and they had concerns about lack of documentation.

1577) Retroactive withdrawal from Spring 2010 due to medical issue
    Approved (4, 0) – Subcommittee felt that documentation was sufficient to meet the
    standards for a retroactive withdrawal.

1586) Retroactive withdrawal from CHEM 624 (Spring 2009) due to medical issue
     Tabled (4, 0) – Subcommittee felt that they needed more information from instructor.

1591) Retroactive withdrawal from ABSC 160 (Spring 2010) for extenuating circumstances
     Denied (3, 1 abstain) – Subcommittee was concerned that issues brought up were more of
     a grade appeal nature versus a retroactive withdrawal. One member thought that more
     information from faculty and student would be helpful for a decision.

1598) Retroactive withdrawal from Spring 2010 due to medical issue
     Denied (4, 0) – The subcommittee saw no reason as to why the student could not have
     withdrawn before the last day to drop. Illness was diagnosed in February and student
     indicates he was on bed rest, but a semester withdrawal could have been facilitated if the
     student was unable to come to campus.

1603) Retroactive withdrawal from Summer 2010 due to medical issue
    Approved (4, 0) – Subcommittee felt that documentation was sufficient to meet the
    standards for a retroactive withdrawal.

VI. New Business


VII. Old Business

Proposed time frame for gathering of documentation from instructors to process petitions,
   specifically retroactive withdrawals - The Academic Standards subcommittee feels that electronic files
   should be kept for at least a minimum of two years after a grade is posted, while paper documentation
   should be retained for one year after a grade has posted. These guidelines will change the administrative
   process for gathering documentation from instructors after two years has passed, so we are proposing the
   following administrative guidelines to be included in current retroactive withdrawal policy approved by
   CUSA.

Requests for retroactive withdrawals that are more than two years old will be reviewed only for
   entire semesters or if clear, documentable administrative errors have occurred regarding a specific
   course. Instructors will not need to be contacted since they are not required to keep records past
two years. However, full semester withdrawals will be reviewed only if there is documentation of
   a serious illness or issue pertaining to the student that occurred during the semester being
   requested. The current process of requesting information from faculty will continue for individual
   courses and full semesters that are less than two years old.
The committee met on Tuesday, August 24, 2010, at 11:00 a.m. in Room 210 Strong Hall. The following were present: Bradley, Burright, Childers, Conrad, Corbeill, Crosby, Cudd, de Boer, Dozier, Earnhart, Hurst, Jelks, Ledom, McCrea, McNeley, Purnaprajna, Sereno, Tucker
Also attending: Dean Danny Anderson

CHAIR’S REPORT

Professor Tucker opening the meeting by introducing herself, then the rest of the CUSA members introduced themselves.

DEAN’S CHARGE TO CUSA  Dean Anderson introduced himself, noting that this will be an interesting academic year and he encouraged CUSA members to be mindful of the opportunity they will have to make an impact on the undergraduate student experience. He presented his charges to CUSA (see Attachment 1) and went over each charge. Discussion followed. Topics included: evaluation of learning outcomes; a comment that technological changes are soon to come that will help facilitate early and often intervention; a note that Student Senate would likely propose a change to make plus/minus grading mandatory for every class; a direction to develop ways to make the SOC program “user-friendly” for service members; and several comments about the recommendations as to whether a Bachelor of Applied Sciences (BAS) degree should be conferred by the College of Liberal Arts and Sciences. These are topics that will be discussed in future CUSA meetings.

CLA&S STUDENT ACADEMIC SERVICES REPORT

Assistant Dean McNeley mentioned there will be new graduation holds placed this semester that will assist students in self-assessment of their readiness to complete all degree requirements for graduation. She noted that CUSA members all were welcome to attend the College Undergraduate Coordinator Update Sessions, from 2:00-4:00 on Wed., Sept. 29 in Parlor ABC, Kansas Union, and from 2:00-4:00 on Thur., Sept. 30 in Alderson, Kansas Union. She reported the College is enforcing the Early and Continuous Enrollment in Math and English. She also noted the Online Undergraduate Catalog is available at http://www2.ku.edu/~distinction/cgi-bin/liberal-arts-sciences1.

SUBCOMMITTEE CHAIR REPORTS

A. ADVISING & AWARDS
The subcommittee had not yet met in the Fall 2010 semester, so had no report.

B. CURRICULAR CHANGES/DEGREE REQUIREMENTS
The subcommittee had not yet met in the Fall 2010 semester, so had no report, but it was noted that all curricular changes and degree requirements for approval must be submitted to Strong 109 no later than October 13, 2010, to be approved for inclusion in the 2011-2012 Catalog.

C. ACADEMIC STANDARDS
Report will be presented at the next CUSA meeting.

MINUTES A motion was made to approve as written the May 11, 2010 meeting minutes of the Committee on Undergraduate Studies & Advising. The motion was seconded and passed unanimously.

The 2009-10 CUSA Chair’s Report (see Attachment 2) was handed out to CUSA members for their information.

The meeting was adjourned at 12:35 p.m.
The College of Liberal Arts and Sciences  
Committee on Undergraduate Studies and Advising (CUSA)  
Dean’s Charges, 2010-11

- Contribute to the College plan, based on Task Force recommendations, to enhance retention and promote timely graduation. The full report is available at: http://www.chancellor.ku.edu/strategic/ret_grad_final_report.pdf

The following Task Force recommendations should be considered:

Recommendation 4: Remove obstacles to timely graduation erected by current KU requirements
   A) Action: Reduce graduation requirement from 124 to 120 hours
   B) Action: Overhaul General Education requirements
   C) Action: Refocus General Education to promote “Learning Outcomes”
   D) Action: Consider making General Education University-wide

Recommendation 5: Enhance engaged learning options and educationally purposeful activities
   D) Action: Encourage Capstone Courses to synthesize and apply learning about majors

Recommendation 6: Make policy and technology changes that encourage retention
   D) Action: Develop more on-line introductions (following PSYC 102 model) to General Academic Areas to help students make better informed decisions

Recommendation 7: Intervene early and often
   A) Action: Adopt an early warning system, e.g., Starfish or Signals

- Review the impact of the Plus-Minus grading policy put in place by the College two years ago. The University Academic Policy and Procedure Committee will be reviewing this policy as well.

- Expand the opportunities provided by the inclusion of the School of the Arts within the College of Liberal Arts and Sciences community. Review SOTA undergraduate degree plans and incorporate best practices into CLAS, maximizing students’ opportunities across the College.

- Review the requirements of the Servicemembers Opportunity Colleges (SOC) program and make recommendations for policy and procedures to support CLAS participation in the program. The University of Kansas has become a participant in this program and has in place many of the resources and policies necessary for full participation.

Servicemembers Opportunity Colleges (SOC) was created in 1972 to provide educational opportunities to servicemembers who, because they frequently moved from place to place, had trouble completing college degrees. So that service members can benefit from college-level educational opportunities, institutions should maintain flexibility of programs and procedures, particularly in admissions, credit transfer, and recognition of other applicable learning, including that gained in the military services; in scheduling and format of courses; and in academic residency requirements to offset service members’ frequent moves, isolation from campuses, and part-time student status. Additional information is available at: http://www.soc.aascu.org/

- Receive a report and make recommendations as to whether a Bachelor of Applied Sciences (B.A.S.) degree should be conferred by the College of Liberal Arts and Sciences.
CUSA 2009-10 Chair’s Report

Submitted by Patricia Manning

Advising and Awards (figures presented in CUSA meetings by Krzysztof Kuczera)
13 awards made (total amount) $22,100
Undergraduate Advising Award- U Kan Teach Program

Curricular Changes/Degree Requirements (tally by Patricia Manning from data provided by Karen Ledom in CUSA agendas)
190 Curricular changes
19 Principal course requests
8 new KUCE courses
2 motions to file for LA&S courses
48 changes to majors and minors (including admissions requirements to majors)
Other: Change in coding from N to U for separate laboratory sections
Procedures to handle future requests for admissions requirements to majors

Academic Standards
Final figures counting summer subcommittee work on student petitions pending from Bridget Bradley

Issues to consider for next year
Developing guidelines for retention of documents to better handle petitions
Consideration of Principal course status for EECS 128
Manner in which courses are counted for Chemistry major

Other:
Name for BGS degree, Liberal Arts and Sciences
Set timetable for ten-year validity from initial date of enrollment for all requirements
Per CAC request, Chair shared CAC’s concerns over admissions wording with Psychology Chair
Group declined to consider college-level certificates at this time
1. Curricular Changes

a. Curricular Changes for Approval

AFRICAN & AFRICAN-AMERICAN STUDIES

CHANGE: DESCRIPTION, TITLE COURSE IS CURRENTLY CROSSLISTED
AAAS 555 AFRICAN FILM AND VIDEO 3 H W NW
(OLD) A critical study of Africa and its peoples as depicted in films and videos. The aesthetic, cultural, economic, political, historical, and ideological aspects of African films and videos will be examined. LEC (Same as FMS 544)

AAAS 555 AFRICAN FILM 3 H W NW
(NEW) A critical study of Africa and its peoples as depicted in films and videos. The aesthetic, cultural, economic, political, historical, and ideological aspects of African films and videos are examined. LEC (Same as FMS 544)

CHEMISTRY

CHANGE: PREREQUISITE
CHEM 646 PHYSICAL CHEMISTRY I 3 N
(OLD) An introduction to the basic principles of quantum mechanics, atomic and molecular structure, molecular rotations and vibrations, group theory, spectroscopy, and statistical mechanics. Prerequisite: CHEM 188; PHSX 211 and PHSX 212; and MATH 121 and MATH 122; and completion of, or concurrent enrollment in MATH 290 or consent of instructor. LEC

CHEM 646 PHYSICAL CHEMISTRY I 3 N
(NEW) An introduction to the basic principles of quantum mechanics, atomic and molecular structure, molecular rotations and vibrations, group theory, spectroscopy, and statistical mechanics. Prerequisite: CHEM 188; PHSX 211 and PHSX 212; MATH 121, MATH 122 and MATH 220 or MATH 320; and completion of, or concurrent enrollment in MATH 290 or consent of instructor. LEC

CHANGE: PREREQUISITE
CHEM 648 PHYSICAL CHEMISTRY II 4 N
(OLD) Emphasizes the thermodynamics of molecular systems with application to the structure and properties of gases, liquids, solids, materials, statistical thermodynamics, chemical kinetics, and reaction dynamics. Prerequisite: CHEM 646; MATH 223 and MATH 290 or consent of instructor. LEC

CHEM 648 PHYSICAL CHEMISTRY II 4 N
(NEW) Emphasizes the thermodynamics of molecular systems with application to the structure and properties of gases, liquids, solids, materials, statistical thermodynamics, chemical kinetics, and reaction dynamics. Prerequisite: CHEM 646 and MATH 290 or consent of instructor. LEC

ENVIRONMENTAL STUDIES

CHANGE: NEW CROSS-LISTED COURSE
EVRN 628 THE POLITICS OF PUBLIC HEALTH 3 S
This course examines the social, institutional and political context of public health policy in the United States. We will examine factors that shape the nation's public health, explore the role of government in reducing risk and promoting well being, and analyze the major institutions responsible for monitoring, protecting and promoting general public health. Themes include the social determinants of health, health disparities, emerging infectious diseases, food safety, transportation, and environmental health. Prerequisite: POLS 110 and POLS 306 are recommended. LEC (Same as POLS 628)
FILM & MEDIA STUDIES

CHANGE: COURSE DESCRIPTION, TITLE  COURSE IS CURRENTLY CROSS-LISTED
FMS 544  AFRICAN FILM AND VIDEO  3  H W NW
(OLD)  A critical study of Africa and its peoples as depicted in films and videos. The aesthetic, cultural, economic, political, historical, and ideological aspects of African films and videos will be examined. LEC (Same as AAAS 555)

FMS 544  AFRICAN FILM  3  H W NW
(NEW)  A critical study of Africa and its peoples as depicted in films. The aesthetic, cultural, economic, political, historical, and ideological aspects of African films are examined. LEC (Same as AAAS 555)

FRENCH & ITALIAN

CHANGE: NUMBER, DESCRIPTION
FREN 335  FRANCE AND THE FRENCH  3  HL, H
(OLD)  A comprehensive, interdisciplinary survey of French culture that may include topics ranging from the earliest times to the present, with particular attention to literature, the arts, thought, politics, society, food, and customs. Does not count towards the major. LEC

FREN 152  FRANCE AND THE FRENCH  3  HL, H
(NEW)  A comprehensive, interdisciplinary survey of French culture that may include topics ranging from the earliest times to the present, with particular attention to literature, the arts, thought, politics, society, food, and customs. Taught in English. Does not fulfill any requirement in the French major or minor. LEC

GLOBAL & INTERNATIONAL STUDIES

CHANGE: NEW COURSE
GIST 120  ELEMENTARY FARSI/TAJIK II  5  U
Continuing vocabulary acquisition, pronunciation, grammar, and writing. Course includes reading of simple texts. Prerequisite GIST 110. LEC

HISTORY OF ART

CHANGE: DELETE COURSE
HA 515  LATIN AMERICAN ART 1492-1992  3  H
A consideration of major moments of Latin American art from the colonial period to the recent past. Particular focus on Mestizo Baroque styles, Mexican Muralism, the reception of early modern art in the 1920s, and contemporary art. The issues to be discussed include regional vs. metropolitan styles, Mestizo styles as a reflection of mestizo identity, and the canonical status (or lack thereof) of Latin American art. LEC

CHANGE: DELETE COURSE
HA 516  LATIN AMERICAN MODERN ART  3  H
Consideration of the development of modern art in Latin America from 1900 to the present. The course focuses on Latin American avant-garde movements as distinct and often oppositional variations on European movements, and considers the problem of the canonical status of Latin American modern art. LEC

CHANGE: DELETE COURSE
HA 517  LATIN AMERICAN GRAPHIC ARTS AND POLITICS  3  H
Study of the relationship between politics and social realist movements in printmaking in modern Latin America. The course will focus most closely on Mexico, Cuba, Puerto Rico, Colombia, and Argentina, and Latino/a artists in the United States. LEC
HISTORY

CHANGE: NEW COURSE
HIST 391 TOPICS IN (HONORS):_________________  3  H
A study of a specialized theme or topic in History. May be repeated for credit when topic varies. Open only to students admitted to the University Honors Program. Prerequisite: permission of instructor. LEC

HUMANITIES & WESTERN CIVILIZATION

CHANGE: COURSE DESCRIPTION
HWC 114 WESTERN CIVILIZATION I HONORS  3  U
(OLD) A program of study emphasizing the reading and discussion of some of the most influential writings and ideas that have shaped the intellectual and cultural heritage of the Western world. Western Civilization I includes readings from the ancient, medieval, and early modern periods. Two large-section lecture periods and one small-group discussion per week. Students enrolling in HWC 114 will attend a general lecture section and special honors discussion section. Prerequisite: Membership in the College Honors Program or permission of department. LEC

HWC 114 WESTERN CIVILIZATION I HONORS  3  U
(NEW) A program of study emphasizing the reading and discussion of some of the most influential writings and ideas that have shaped the intellectual and cultural heritage of the Western world. Western Civilization I includes readings from the ancient, medieval, and early modern periods. Prerequisite: Membership in the University Honors Program or permission of department. LEC

CHANGE: COURSE DESCRIPTION
HWC 115 WESTERN CIVILIZATION II HONORS  3  U
(OLD) A program of study emphasizing the reading and discussion of some of the most influential writings and ideas that have shaped the intellectual and cultural heritage of the Western world. Western Civilization II includes readings from the modern period. Two large-section lecture periods and one small-group discussion period per week. Students enrolling in HWC 115 will attend a general lecture and a special honors discussion section. Prerequisite: Membership in the College Honors Program or permission of department, and completion of HWC 114 or HWC 204. LEC

HWC 115 WESTERN CIVILIZATION II HONORS  3  U
(NEW) A program of study emphasizing the reading and discussion of some of the most influential writings and ideas that have shaped the intellectual and cultural heritage of the Western world. Western Civilization II includes readings from the modern period. Prerequisite: Membership in the University Honors Program or permission of department. LEC

CHANGE: NEW COURSE
PCS 556 EDUCATION FOR PEACE AND NON-VIOLENCE  3  H
This course reviews the history, aims and methodology of Peace Education. Topics include examination of the roots and causes of social violence; educational initiatives that seek to reduce structural and direct violence; and teaching methodologies in the field of multicultural education and pedagogy. LEC

POLITICAL SCIENCE

CHANGE: NEW CROSS-LISTED COURSE
POLS 628 THE POLITICS OF PUBLIC HEALTH  3  S
This course examines the social, institutional and political context of public health policy in the United States. We will examine factors that shape the nation's public health, explore the role of government in reducing risk and promoting well being, and analyze the major institutions responsible for monitoring, protecting and promoting general public health. Themes include the social determinants of health, health disparities, emerging infectious diseases, food safety, transportation, and environmental health. Prerequisite: POLS 110 and POLS 306 are recommended. LEC (Same as EVRN 628)
CHANGE: NEW CROSS-LISTED COURSE
POLS 630 POLITICS OF IDENTITY 3 S
This seminar explores the nature of identity and how identity is relevant to politics and policy with a focus on political attitudes and behavior, institutions, and public policy. Topics include individual and group identity, identities such as gender, racial, sexual orientation, and partisan, and the enduring importance of identity for understanding politics as well as the policy process. The approach is multidisciplinary but political science perspectives are relied on more heavily. Prerequisite: POLS 110 and POLS 306 are recommended. LEC (Same as WGSS 630)

WOMEN, GENDER & SEXUALITY STUDIES

CHANGE: NEW CROSS-LISTED COURSE
WGSS 630 POLITICS OF IDENTITY 3 S
This seminar explores the nature of identity and how identity is relevant to politics and policy with a focus on political attitudes and behavior, institutions, and public policy. Topics include individual and group identity, identities such as gender, racial, sexual orientation, and partisan, and the enduring importance of identity for understanding politics as well as the policy process. The approach is multidisciplinary but political science perspectives are relied on more heavily. Prerequisite: POLS 110 and POLS 306 are recommended. LEC (Same as POLS 630)

2. Degree Requirements for Approval

a) Retain HL Principal Course Designation for FREN 152 (Changing from FREN 335)

Existing Course
FREN 335/152 FRANCE AND THE FRENCH
DESCRIPTION:
A comprehensive, interdisciplinary survey of French culture that may include topics ranging from the earliest times to the present, with particular attention to literature, the arts, thought, politics, society, food, and customs. Taught in English. Does not fulfill any requirement in the French major or minor.
JUSTIFICATION:
The Department is revising its principal courses in order to attract more students to the major and in order to provide more outreach to non-majors. We do not currently have any freshman-sophomore principal courses. This course, which replaces FREN 335, currently a junior-senior principal course, is more appropriate at the freshman-sophomore level, as a course likely to attract those students to the study of French language per se and culture, and eventually to the French major and minor.

b) Non-Western Culture Status for HA 482

Existing Course
HA 482 JAPANESE PAINTING
DESCRIPTION:
A survey covering the development of Japanese painting from the Kofun period down to the early twentieth century. Topics will include Buddhist and other religious paintings, narrative handscrolls, suibokuga, decorative screens, genre paintings and ukiyo-e prints, and western-style paintings of the Meiji and Taisho periods. Work requirements will be greater for students enrolled at the 700 level than at the 400 level. Prerequisite: HA 265, or HA 267, or consent of instructor.
JUSTIFICATION:
Several students have taken this course, thinking that it would satisfy the Non-Western Culture Designation, and then have had to petition for it. The entire content of the course is non-Western, specifically the history of Japanese painting.
c) Non-Western Culture Status for HA 503

Existing Course
HA 503 JAPANESE PRINTS
DESCRIPTION:
A study of the major artists and schools of the Japanese print, especially in their technical and stylistic developments and in their relation to the culture of Japan in the Edo period. Prerequisite: A survey of Asian or Japanese art, or consent of instructor.

JUSTIFICATION:
Several students have taken this course, thinking that it would satisfy the Non-Western Culture Designation, and then have had to petition for it. The entire content of the course is non-Western.

d) Non-Western Culture Status for HA 545

Existing Course
HA 545 EARLY CHINESE ART
DESCRIPTION:
A survey of Chinese art from Neolithic times through the Han Dynasty (ca. 200 CE). Emphasis will be placed on recent archaeological excavations and also on the development of bronze vessels of the Shang and Zhou Dynasties. Prerequisite: A college level introduction to Asian art history, or consent of instructor.

JUSTIFICATION:
Several students have taken this course, thinking that it would satisfy the Non-Western Culture Designation, and then have had to petition for it. The entire content of the course is non-Western, specifically the early art and culture of Chinese civilization.

e) Non-Western Culture Status for HA 585

Existing Course
HA 585 THE ART OF BUDDHISM
DESCRIPTION:
A survey of the Buddhist arts (architecture, sculpture, and painting) of India, China, and Japan.

JUSTIFICATION:
Several students have taken this course, thinking that it would satisfy the Non-Western Culture Designation, and then have had to petition for it. The entire content of the course is non-Western, specifically the history of Buddhist art in India, China, Korea and Japan.

f) Non-Western Culture Status for HA 587

Existing Course
HA 587 JAPANESE SCULPTURE
DESCRIPTION:
A survey of Japanese sculpture from the Kofun period (300-700 C.E.) to the present day. Emphasis is placed on works of Buddhist sculpture from the 7th through the 13th centuries. Prerequisite: An introductory course in Asian art history or consent of instructor.

JUSTIFICATION:
Several students have taken this course, thinking that it would satisfy the Non-Western Culture Designation, and then have had to petition for it. The entire content of the course is on the history of Japanese sculpture.
g) Non-Western Culture Status for HA 589

Existing Course
HA 589  JAPANESE ARTISTIC ENCOUNTERS WITH EUROPE AND THE UNITED STATES
DESCRIPTION:
Consideration of Japanese artistic responses to visual culture from Europe and the United States. The course focuses upon Japanese art from the 16th century to the present. Prerequisite: A college-level introduction to Asian art history or consent of instructor.
JUSTIFICATION:
Several students have taken this course, thinking that it would satisfy the Non-Western Culture Designation, and then have had to petition for it. The main focus is Japanese art, not Europe or USA.

h) Change to Major Requirements for existing Chemistry B.S. major, Chemical Physics emphasis.

CURRENT REQUIREMENTS:
Math 121 Calculus I (5)
Math 122 Calculus II (5)
Math 220 Applied Differential Equations (3) or
Math 320 Elementary Differential Equations (3)
Math 290 Elementary Linear Algebra (2)

PROPOSED REQUIREMENTS:
Math 121 Calculus I (5)
Math 122 Calculus II (5)
Math 220 Applied Differential Equations (3) or
Math 320 Elementary Differential Equations (3)
Math 223 Vector Calculus (3)
Math 290 Elementary Linear Algebra (2)

JUSTIFICATION:
This request is to fix an error in a curricular change request previously submitted to, and approved by CUSA. This changed the math requirements for Chemistry B.S. majors, but mistakenly applied the change to all emphases within the major. The change should not have been applied to the Chemical Physics Option.