

**Attachment 1**  
Consent agenda Information  
Academic Affairs items

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## College of Arts and Sciences

### UNDERGRADUATE COURSE CHANGES

#### **Economics**

FROM: ECON 510 – Intermediate Macroeconomics. (3) I, II, S. An examination of the behavior of the economy as a whole, including an analysis of the national income account, consumption, investment, money, interest, the price level, the level of employment, monetary and fiscal policy, and economic growth. Pr.: ECON 110, ECON 120 or AGEC 120. K-State 8: Empirical and Quantitative Reasoning; Social Sciences.

TO: ECON 510 – Intermediate Macroeconomics. (3) I, II, S. An examination of the behavior of the economy as a whole, including an analysis of the national income account, consumption, investment, money, interest, the price level, the level of employment, monetary and fiscal policy, and economic growth. Pr.: ECON 110, ECON 120 or AGEC 120 or AGEC 121. K-State 8: Empirical and Quantitative Reasoning; Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGEC 120 and AGEC 121 as prerequisites equal to ECON 120.

EFFECTIVE DATE: Fall 2013

FROM: ECON 520 – Intermediate Microeconomics. (3) I, II, S. An examination of the theories of consumer behavior and demand, and the theories of production, cost, and supply. The determination of product prices and output in various market structures, and an analysis of factor pricing. Introduction to welfare economics. Pr.: ECON 120. K-State 8: Empirical and Quantitative Reasoning; Social Sciences.

TO: ECON 520 - Intermediate Microeconomics. (3) I, II, S. An examination of the theories of consumer behavior and demand, and the theories of production, cost, and supply. The determination of product prices and output in various market structures, and an analysis of factor pricing. Introduction to welfare economics. Pr.: ECON 120 or AGEC 120 or AGEC 121. K-State 8: Empirical and Quantitative Reasoning; Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGEC 120 and AGEC 121 as a prerequisite equal to ECON 120.

EFFECTIVE DATE: Fall 2013

FROM: ECON 521 – Intermediate Microeconomics Theory. (3) I, II. A mathematical approach to intermediate microeconomics. Emphasis is placed on the use of optimization techniques to examine consumer demand, production and cost, behavior of the firm, market structure and

welfare. Pr.: ECON 120; MATH 205 or 220. K-State 8: Empirical and Quantitative Reasoning; Social Sciences.

TO: ECON 521 – Intermediate Microeconomics Theory. (3) I, II. A mathematical approach to intermediate microeconomics. Emphasis is placed on the use of optimization techniques to examine consumer demand, production and cost, behavior of the firm, market structure and welfare. Note: Students cannot receive credit for both ECON 520 and ECON 521. Pr.: ECON 120 or AGEC 120 or AGEC 121; MATH 205 or 220. K-State 8: Empirical and Quantitative Reasoning; Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGEC 120 and AGEC 121 as a prerequisite equal to ECON 120 and update the note that Students are not able to receive credit for both ECON 520 and ECON 521.

EFFECTIVE DATE: Fall 2013

FROM: ECON 523 – Human Resource Economics. (3) II. An introduction to the economic forces influencing wage and employment determination, income differentials, unemployment, and the production and acquisition of human capital. Emphasis on public policy, labor unions, and other relevant institutions. Pr.: ECON 120. K-State 8: Social Sciences.

TO: ECON 523 - Human Resource Economics. (3) II. An introduction to the economic forces influencing wage and employment determination, income differentials, unemployment, and the production and acquisition of human capital. Emphasis on public policy, labor unions, and other relevant institutions. Pr.: ECON 120 or AGEC 120 or AGEC 121. K-State 8: Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGEC 120 and AGEC 121 as a prerequisite equal to ECON 120.

EFFECTIVE DATE: Fall 2013

FROM: ECON 524 – Sports Economics. (3) I. An economic analysis of professional and amateur sports. Pay determination of professional athletes, monopsony power of owners, discrimination, the importance of leagues, competitive balance, antitrust issues, collective bargaining, the financing of sports stadiums, and current economic issues in sports. Pr.: ECON 120. K-State 8: Social Sciences.

TO: ECON 524 – Sports Economics. (3) I. An economic analysis of professional and amateur sports. Pay determination of professional athletes, monopsony power of owners, discrimination, the importance of leagues, competitive balance, antitrust issues, collective bargaining, the financing of sports stadiums, and current economic issues in sports. Pr.: ECON 120 or AGEC 120 or AGEC 121. K-State 8: Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGECE 120 and AGECE 121 as a prerequisite equal to ECON 120.

EFFECTIVE DATE: Fall 2013

FROM: ECON 527 – Environmental Economics. (3) II. Economics of environmental market failure and the efficient use of exhaustible and renewable resources. Topics include the application of markets and government policies to greenhouse warming, air and water pollution, and recycling. Pr.: ECON 120. K-State 8: Social Sciences.

TO: ECON 527 – Environmental Economics. (3) II. Economics of environmental market failure and the efficient use of exhaustible and renewable resources. Topics include the application of markets and government policies to greenhouse warming, air and water pollution, and recycling. Pr.: ECON 120 or AGECE 120 or AGECE 121. K-State 8: Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGECE 120 and AGECE 121 as a prerequisite equal to ECON 120.

EFFECTIVE DATE: Fall 2013

FROM: ECON 536 – Comparative Economics. (3) II. The transition by Russia, Ukraine, Eastern and Central Europe, and Central Asia to market economics; economic reform in China, India, and other countries; and Marxian critiques of capitalism. Pr.: ECON 110 or 120. K-State 8: Global Issues and Perspectives; Social Sciences.

TO: ECON 536 – Comparative Economics. (3) II. The transition by Russia, Ukraine, Eastern and Central Europe, and Central Asia to market economics; economic reform in China, India, and other countries; and Marxian critiques of capitalism. Pr.: ECON 110 or 120 or AGECE 120 or AGECE 121. K-State 8: Global Issues and Perspectives; Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGECE 120 and AGECE 121 as a prerequisite equal to ECON 120.

EFFECTIVE DATE: Fall 2013

FROM: ECON 540 – Managerial Economics. (3) I, II, some summers. Microeconomics topics applicable to understanding and analyzing firm behavior; optimization, demand, estimation, production, and cost theory. Applications to business problems. Pr.: ECON 120; an introductory-level statistics course; and MATH 205. K-State 8: Social Sciences.

TO: ECON 540 – Managerial Economics. (3) I, II, some summers. Microeconomics topics applicable to understanding and analyzing firm behavior; optimization, demand, estimation, production, and cost theory. Applications to business problems. Pr.: ECON 120 or AGECE 120 or

AGEC 121; an introductory-level statistics course (STAT 325, STAT 340, or STAT 350); and MATH 205. K-State 8: Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGEC 120 and AGEC 121 as a prerequisite equal to ECON 120 and update STAT prerequisites.

EFFECTIVE DATE: Fall 2013

FROM: ECON 555 – Urban and Regional Economics. (3) I. An examination of the determinants of the economic performance of urban and regional economics, including theory, problems, and policy. Pr.: ECON 120. K-State 8: Social Sciences.

TO: ECON 555 – Urban and Regional Economics. (3) I. An examination of the determinants of the economic performance of urban and regional economics, including theory, problems, and policy. Pr.: ECON 120 or AGEC 120 or AGEC 121. K-State 8: Social Sciences.

RATIONALE: Course Catalog needs to be updated to allow both AGEC 120 and AGEC 121 as a prerequisite equal to ECON 120.

EFFECTIVE DATE: Fall 2013

### **Journalism and Mass Communications**

DROP: MC 456 – Advertising Techniques. (3) I, II. The planning, creation and production of advertising messages for the various mass communications media. Pr.: MC majors and minors and AG Comm majors only, MC 221 with a grade of C or better.

RATIONALE: MC 456 is being dropped, pending action on another proposal being advanced by Journalism and Mass Communications, which merges the content of MC 456 with MC 480 Public Relations Techniques, creating a converged class MC 480 Advertising and Public Relations Design and Production. Assessment of the learning objectives, instructional methods and assignments in the two classes (MC 456 and 480) revealed that we were essentially duplicating efforts and faculty time in the two courses, and that merging the two classes is the most efficient use of resources.

IMPACT: We anticipate no impact on other academic units. We have notified Agriculture Communications of the proposed change, and Dr. Jason Ellis, acting for Dr. Kris Boone, the unit chair, has notified us that they support the change (see attached e-mail).

EFFECTIVE DATE: Fall 2013

FROM: MC 480 – Public Relations Techniques. (3) I, II. Focuses on the use of communications techniques in achieving organizational goals. Includes planning, application and ethics of messages in print, electronic and online media and for special events. Pr.: MC 280 with a grade of C or better. K-State 8: None.

TO: MC 480 – Advertising and Public Relations Design and Production. (3) I, II. Conceptual and strategic exploration of the process and effects that public relations and advertising messages visually convey to target audiences in a converged media environment. Course includes a weekly two-hour lecture and a weekly

two-hour studio component. Pr.: MC majors and minors and AG Comm majors only, MC 221 or MC 280 with a grade of C or better. K-State 8: Aesthetic Interpretation.

**RATIONALE:** The Advertising and Public Relations sequences have offered classes that teach technical skills required of practitioners in strategic communications (MC 456 Advertising Techniques and MC 480 Public Relations Techniques). The content of MC 456 and MC 480 have been mostly identical, save for the titles and strict focus on either advertising or public relations, something that is no longer practical in today's converged media environment. A proposal is being advanced by Journalism and Mass Communications to drop MC 456. At the same time we are submitting this proposal to change the name of MC 480 to Advertising and Public Relations Design and Production and merge the content of the classes to provide a common learning experience for students in both sequences. MC 480 would offer a weekly two-hour lecture and a weekly two-hour "studio" for application of skills and concepts presented in the lecture. This action allows better use and coordination of faculty time and production facilities, and more uniform enforcement of learning objectives in both sequences.

**IMPACT:** We anticipate no impact on other academic units. We have notified Agricultural Communications of the proposed change, and Dr. Jason Ellis, acting for Dr. Kris Boone, the unit chair, has notified us that they support the change (see attached e-mail).

**EFFECTIVE DATE:** Fall 2013

### **Modern Languages**

**FROM:** ITAL 232 – Italian IV. (4) II. Selective review of grammar and reading of examples of modern Italian literature. Pr.: ITAL 231. K-State 8: K-State 8: Aesthetic Experience and Interpretive Understanding; Global Issues and Perspectives.

**TO:** ITAL 332 - Italian IV. (4) II. Selective review of grammar and reading of examples of modern Italian literature. Pr.: ITAL 231. K-State 8: K-State 8: Aesthetic Experience and Interpretive Understanding; Global Issues and Perspectives.

**RATIONALE:** Change of course number to align the Italian course sequence with other languages in the Modern Languages Department.

**EFFECTIVE DATE:** Fall 2013

### **Music, Theatre and Dance**

**ADD:** DANCE 265 – Pointe Techniques. (1) I, II. Covers classical ballet pointe technique. Focuses on the development of both technique and artistic expression.

**RATIONALE:** Kansas State University does not currently offer a pointe class and must begin to offer this course in order for the ballet program to grow.

**IMPACT:** None

**EFFECTIVE DATE:** Fall 2013

ADD: DANCE 460 – Dance History II Covers Dance from the 20<sup>th</sup> Century until present. (3) I, II. History of Dance from the 20<sup>th</sup> Century until the present. Pr.: DANCE 459. K-State 8: Aesthetic Interpretation; Historical Perspectives.

K-State 8 RATIONALE: A History of Dance II is a course about Dance as art, primarily covering aesthetics and history of the art form of Dance. A History of Dance II is concerned with the historical development of Dance, including extensive investment in how Dance responds to Socio-Political climates and world events.

RATIONALE: Dance History II focuses on 1900 to present which is not covered in Dance History I.

IMPACT: None

EFFECTIVE DATE: Fall 2013

ADD: DANCE 507 – K-State African Dance and Music Ensemble. (0-1) I, II. A performing group that is open to all students and does not require an audition.

RATIONALE: Members have their participation recorded on transcript and have the option to receive credit or not.

IMPACT: None

EFFECTIVE DATE: Fall 2013

ADD: DANCE 503 – K-State Tap Dance Ensemble. (0-1) I, II. A performing ensemble that dances for the K-State and Manhattan communities. Audition required in April.

RATIONALE: Members have their participation recorded on transcript and have the option to receive credit or not.

IMPACT: None

EFFECTIVE DATE: Fall 2013

## UNDERGRADUATE CURRICULUM CHANGES

### **Biochemistry**

B.S. in Biochemistry

Add: Biochemistry and Molecular Biophysics track

New:

Biochemistry (B.S) Biochemistry and Molecular Biophysics track

Biochemistry seeks to understand the molecular events of life processes. It applies chemical and physical techniques to elucidate the structure and organization of molecules, particularly macromolecules that are responsible for the structural organization as well as operation and control of all cellular processes. The emerging knowledge has broad importance and consequences for all areas of the life sciences.

#### **Bachelor's degree requirements**

General requirements for undergraduate major:

A total of 124 credit hours are required for graduation. The BS program is obtained by following the curriculum of the College of Arts and Sciences.

To graduate, a student must have a grade of C or better in all science and mathematics courses required for the degree, including transfer courses, as specified below. In addition, to graduate a student must have a 2.2 GPA in required science and mathematics courses taken at K-State.

BIOCH110 Biochem & Society Credits (3)

BIOCH521 Gen Biochem Credits (3)

BIOCH775 Molecular Biophysics Credits (3)

BIOCH 755 - Biochemistry I Credits: (3)

BIOCH 756 - Biochemistry I Lab Credits: (2)

BIOCH 765 - Biochemistry II Credits: (3)

BIOCH 799 Problems in Biochemistry Credits (1-3)

BIOL 198 - Principles of Biology Credits: (4)

BIOL450 Modern Genetics Credits (4)

BIOL455 General Microbiology Credits (4)

BIOL541 Cell Biology Credits (3)

CHM 210 - Chemistry I Credits: (4)

CHM 230 - Chemistry II Credits: (4)

CHM 371 - Chemical Analysis Credits: (4)

CHM350 Gen Org Chem Credits: (3)

CHM351 Gen Org Lab Credits: (2)

CHM 500 - General Physical Chemistry Credits: (3)

MATH 220 - Analytic Geometry and Calculus Credits: (4)

MATH 221 - Analytic Geometry and Calculus II Credits: (4)

MATH222 Analytic Geometry and Calculus III  
Credits: (4)



PHYS213 Engineering Physics I Credits: (5)

or

PHYS223 Physics I Credits: (5)

PHYS214 Engineering Physics II Credits: (5)

or

224 Physics II Credits: (5)

PHYS325 Physics III, Relativity, Quantum Physics  
Credits: (4)

PHYS664 Thermodynamics and Statistical Physics  
Credits: (4)

or

PHYS775 Biological Physics  
Credits: (4)

STAT703 Stat Methods for Nat Scientists (3)

\*Upper-division biochemistry, chemistry, biological sciences, statistics,  
computer science, and mathematics electives Credits: (6)

Up to two credit hours of Advanced Biochemistry Laboratories (BIOCH 757,  
BIOCH 758, BIOCH 766, BIOCH 767) can be applied towards the requirement  
for BIOCH 799 Problems in Biochemistry.

Total hours required for graduation (124 credit hours)

Note: The courses in the list above satisfy the natural sciences and  
quantitative reasoning requirements shown in the general requirements for  
the BS degree.

A&S requirements Credits (32)

**RATIONALE:** Biochemistry seeks approval for the introduction of a new B.S. degree track, entitled "Biochemistry and Molecular Biophysics." We developed this program in collaboration with the Department of Physics; the curriculum will include several advanced classes in physics and biochemistry that will train undergraduate in the molecular analysis of biomolecules. We envision this program to provide rigorous preparation for future careers in biochemical and biophysical sciences. The new program will include a single new class (Molecular Biophysics BIOCH775 – 3 credits) that replaced, without significant changes, BIOCH590 (Physical Studies of Biomacromolecules – 3 credits). This proposed new name of BIOCH590 does not affect its content; we desire the new name for consistency with the anticipated change in our departmental title to Biochemistry and Molecular Biophysics. Besides the same biochemistry classes as the existing BS in Biochemistry, the BMB degree program contains additional classes in advanced physics (PHYS325) and biological physics (PHYS664, 775). This plan will also require MATH222 (Calculus III) and STAT703 (Statistical Methods for Natural Scientists). The joint endeavor between Biochemistry and Physics will allow students in both departments to select among a wide range of faculty expertise and methodologies, for undergraduate research projects.

**IMPACT:** The proposed new curriculum will affect the Dept. of Physics, in that (i) the program involves numerous classes in physics, and (ii) their faculty will participate in one of the new class “Molecular Biophysics,” according to their research interests. The substitution of CHEM350/351 (General Organic Chemistry/Lab) in place of CHEM 531/532/550 will result in a change in their relative enrollments by students in Biochemistry. The program requires STAT703 (Statistical Methods for Natural Scientists), which will result in additional enrollment. The Biochemistry department currently has 85 undergraduate majors. Aside from these changes we do not anticipate that the new program will affect other units. We will require BIOL 450, 455 and 541, but we already advise students to take these classes, so this requirement will have little new impact.

**EFFECTIVE DATE:** Fall 2013

**Sociology, Anthropology, and Social Work**

Certificate Program in Nonviolence Studies

**FROM:**

**TO:**

<p>DAS 355 Introduction to Nonviolence Studies Credits: (3)</p> <p>DAS 590 Applied Nonviolence Credits: (3)</p>	<p><u>2 Required courses:</u>  DAS 355 Introduction to Nonviolence Studies  Credits: (3)  <u>And One Capstone class:</u>  DAS 590 Applied Nonviolence Credits: (3)  <u>OR</u>  <u>DAS 455 Violence, Nonviolence, and Social Change</u>  <u>Credits: (3)</u></p> <p><u>Electives that have been approved by AS Dean in past:</u></p> <p><u>LEAD 502 International Community service Seminar</u>  <u>EDCEP 311 Proactive Educators for the Elimination of Rape and Sexual Violence</u>  <u>FSHS 531 Core Conflict Resolution</u>  <u>FSHS 533 Prevention and Intervention of Violence</u>  <u>FSHS 700 Peace and Conflict</u>  <u>SOCWK 568 Social Work Practice III</u>  <u>SOCIO 363 Global Problems</u>  <u>SOCIO 500 Human Trafficking</u>  <u>SOCIO 507 International Development and Social Change</u>  <u>SOCIO 633 Gender, Power and Development</u>  <u>ANTH 200 Introduction to Cultural Anthropology</u>  <u>WOMST 105 Introduction to Women’s Studies</u>  <u>WOMST 480 Women and Environmentalism</u>  <u>WOMST 700 Independent Study in Nonviolence Studies</u>  <u>HORT 640 The End of Industrial Society and Agriculture as We Know It</u></p>
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	<p><u>New Electives that were approved by Nonviolence Studies Governing Board and Curriculum Committee of Nov. 5, 2012</u></p> <p><u>SOCIO 520 – Methods of Social Research</u>  <u>SOCIO 545 – Sociology of Women</u>  <u>COMM 322 - Interpersonal Communication</u>  <u>COMM 480 – Intercultural Communication</u>  <u>THTRE 664 – Creative Drama</u>  <u>THTRE 655 – Drama Therapy with Special Populations</u></p>
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**RATIONALE:** With the exception of six new cross-listings that were approved by the Nonviolence Studies Governing Board on Nov. 5, 2012 and subsequently by the head of SASW on Nov. 9, Nonviolence Studies has had all of its cross-listed courses approved by the Dean of A&S. There have been two required courses for this 15-credit certificate, DAS 355 and DAS 590. The Board decided that students should be able to choose between DAS 590 and DAS 455 for the required upper-level capstone course. (This change has been proposed on Appendix C.) DAS 355 and DAS 590 have appeared in the catalog, but DAS 455 and the other cross-listed classes have not. The Nonviolence Studies Governing Board would like all required courses and electives to be added to the two classes (DAS 355 and DAS 590) that are listed in the catalog under Arts and Sciences.

**IMPACT:** The 15-credit Nonviolence Studies Certificate appears in the catalog under AS. The required interdisciplinary courses are DAS courses and the departmental home for Nonviolence Studies is SASW. Undergraduates from all colleges can earn the Nonviolence Studies Certificate. Leadership Studies, Human Ecology, Education, and Horticulture have offered cross-listed classes in Nonviolence Studies. This certificate can be completed online through DCE.

**EFFECTIVE DATE:** Summer 2013

Sociology B.A./B.S.  
 General Sociology major and Sociology: Criminology option

**FROM:** TO:

<p>Required outside courses (6 credit hours)</p> <p>Three credit hours from among the following list:</p> <ul style="list-style-type: none"> <li>• CIS 101 – Introduction to Computing Systems, Information Search, and Security Credits: (1)</li> <li>• CIS 102 – Introduction to Spreadsheet Applications Credits: (1)</li> <li>• CIS 103 – Introduction to Database Applications Credits: (1)</li> <li>• CIS 104 – Introduction to Word Processing Applications Credits: (1) (or demonstration of equivalent competencies)</li> </ul>	<p><u>Tools and related courses</u></p> <p>STAT 325 – Introduction to Statistics Credits: (3)</p> <p><u>Recommended courses:</u></p> <ul style="list-style-type: none"> <li>• <u>CIS 101 – Introduction to Computing Systems, Information Search, and Security Credits: (3)</u></li> <li>• <u>CIS 102 – Introduction to Spreadsheet Applications Credits: (1)</u></li> <li>• <u>CIS 103 – Introduction to Database Applications Credits: (1)</u></li> <li>• <u>CIS 104 – Introduction to Word Processing Applications Credits: (1)</u></li> </ul>
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| <ul style="list-style-type: none"><li>• STAT 325 – Introduction to Statistics<br/>Credits: (3)</li></ul> |  |
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**RATIONALE:** The Sociology program currently requires undergraduate Sociology and Criminology to take three hours of introductory CIS courses (three if the following one hour courses: CIS 101 Introduction to Computing Systems, Information Search, and Security, CIS 102 Introduction to Spreadsheet Applications, CIS 103 Introduction to Database Applications, CIS 104 Introduction to Word Processing Applications). It has been found that the vast majority of Sociology majors already possess the skills being taught prior to taking these courses. Therefore, we are requesting that the CIS courses no longer be required for all Sociology and Criminology majors. Instead, they should be recommended to those majors who lack specific computer skills. Such students will be identified through the academic advising process.

**IMPACT:** The proposed change will impact enrollments in CIS 101-104. Gurdip Singh, Dept. Head of Computer Science, was contacted and asked to comment on the proposed changes (See attached email correspondence). Professor Singh stated that the changes are acceptable.

**EFFECTIVE DATE:** Fall 2013

## College of Education (1-29-13)

### UNDERGRADUATE COURSE CHANGES

#### Curriculum and Instruction

**DED 150. Topics in Education.** (Variable 0-12) I, II, S. A study of topics in the field of education. May be repeated.

**IMPACT:** None

**RATIONALE:** A regular course number is needed for unique experiences in education, such as special programs for incoming freshman, activities related to funded projects, seminars, or special investigations. Much flexibility is provided with the credit hours ranging from 0-12 hours. A low course number indicates that the experience may be suitable at the freshman or sophomore level. The topic to be examined in each course offering will be unique; therefore the course number may be repeated. No DED course number is currently available for these purposes.

**EFFECTIVE DATE:** Summer 2013

**DED 350. Problems in Education.** (Variable 0-12) I, II, S. A study of topics in the field of education. May be repeated.

**IMPACT:** None

**RATIONALE:** A regular course number is needed for unique experiences in education, such as programs related to funded projects, seminars, or special investigations. Much flexibility is provided with the credit hours ranging from 0-12 hours. A 300-level course number indicates that the experience may be suitable at the junior or higher level. The problem to be examined in each course offering will be unique; therefore the course number may be repeated. No DED course number at the junior or higher level is currently available for these purposes.

**EFFECTIVE DATE:** Summer 2013

## **GRADUATE SCHOOL (2-5-13)**

### **COURSE ADDITIONS**

<b>Course Add</b>	
Course:	<b>ARCH 865: Advanced Problems in Architectural Design</b>
Catalog Description:	Study of specific architectural design problems under the direct supervision of a member of the architecture faculty Note: Repeatable
Credits:	(Variable)
Requisites:	None
When Offered:	Fall, Spring, Summer

*Rationale: To have an 'Architecture Problems' course available for use by PhD students.*

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<b>Course Add</b>	
<b>GENBA 800 MBA Professional Development</b>	
Credits:	(1-3)
This course will require the student to work with the director of the MBA program to outline a professional development program of 45 hours per hour of credit to enhance their MBA studies and to enhance their professional career.	
<b>Requisites:</b> Admission to the MBA program.	
<b>When Offered:</b> Fall, Spring, Summer	

**Rationale:** This is a new course offered for the MBA program. Initially, it will be offered only as a part of the online program. This will allow students who are working full-time to plan with the program director to map professional activities that will enhance their MBA experience and develop key skills for professional advancement.

**Impact On Other Units:** None

**Effective Date:** Fall 2013

<b>Course Add</b>	
<b>GENBA 875 MBA International Business Experience</b>	

Credits: (1-3)

This course will consist of a faculty-led international experience designed to expose students to international business practices and culture.

**Requisites:** Admission to the MBA program.

**When Offered:** Fall, Spring, Summer

**Rationale:** This is a new course offered for the MBA program. Initially, it will be offered only as a part of the online program. This will allow students to participate in a faculty-led international experience.

**Impact On Other Units:** None

**Effective Date:** Fall 2013

**Course Add**

**MKTG 880 Advanced Business Intelligence for Strategic Decision Making**

Credits: (3)

Business Intelligence is a systematic approach to harnessing customer data and competitive information to drive strategic business decision making. This course deals with how to collect and analyze business data to enhance quality of decision making in modern enterprises. Unlike courses based on data mining (inductive approach), this course will be largely based on regression techniques (deductive approach). The course will be based on lectures, case analysis, and hands on exercises to make students comfortable with powerful computing tools used for data analysis. The cases and exercises will be bundled with data which will be used to apply concepts learned in class to real business situations.

**Requisites:** Graduate Student Standing

**When Offered:** Fall

**Rationale:** “Big data” became a keyword in business. Companies increasingly rely on data analysis to understand market trend and formulate business strategy. However, there is a shortage of managers to analyze big data and make decision based on their findings. Employers are eager to hire people who have solid analytical skills, but there is no marketing course that can provide students with such skills. This course will offer valuable skill sets required by the current business environment.

**Impact On Other Units:** None

**Effective Date:** Fall 2013

**Course Add****HN 839 Clinical Nutrition Support**

Credits: (3)

Specialized nutrition assessment and support. Review of energy expenditure and substrate utilization in specific disease states. Current methods for the initiation and management of enteral and parenteral nutrition therapy including access, metabolic and mechanical complications. Evaluation of nutrition support methodology in selected disease states.

**When Offered:** Spring

**Pre-Requisite:** Admission to the Masters in Dietetics program through the Great Plains Interactive Distance Education Alliance (GPIDEA).

**K-State 8 TAG:** None

**Rationale:** New course added for participation in the Master of Science in Dietetics through the Great Plains Interactive Distance Education Alliance (GPIDEA).

**Effective:** Spring 2014



## COURSE CHANGES

CHANGE FROM:	CHANGE TO:
<p><b>ACCTG 810 <del>Accounting Concepts and Analysis</del></b> Credits: (3) A study of the nature of business transactions; <del>identifying relevant economic events for reporting; determining the most appropriate financial measures for those events; and analyzing the effects of those events on firm performance and financial condition.</del></p> <p><b>Note:</b> Not open to Master of Accountancy students.</p> <p><b>Requisites</b> Pre-Requisites: MATH 205</p> <p><b>When Offered</b> Fall</p>	<p><b>ACCTG 810 <u>Foundations of Accounting and Finance</u></b> Credits: (3) A study of the nature of business transactions, <u>including identification of relevant economic events and how those events are recorded in financial statements. Provides a working knowledge of analytical tools used for financial asset valuation and other decision making purposes.</u></p> <p><b>Note:</b> Not open to Master of Accountancy students.</p> <p><b>Requisites</b> Pre-Requisites: MATH 205</p> <p><b>When Offered</b> Fall</p>

**Rationale:** Reflects a change in the course coverage in the MBA program to accommodate online delivery of the program and to update course offerings to be more consistent with competition.

**Impact on Other Units:** Communications with programs in Agricultural Economics (Ag Business), Apparel and Textiles (Merchandising), Dietetics, Technology Management and Personal Financial Planning that utilize the courses in the program indicate no concerns about the changes. In addition, a letter of agreement about the relationship and coordination between the PMBA and the online Master of Agribusiness program is in process.

**Effective Date:** Fall 2013

CHANGE FROM:	CHANGE TO:
<p><b>FINAN 815 <del>Managerial Finance I</del></b> Credits: (3) Introduction to the process of value creation. Development of an understanding of the environment in which firms operate, including a discussion of financial markets and institutions and valuation of financial assets. Provides a working knowledge of the financial system and analytical tools for decision making.</p>	<p><b>FINAN 815 <u>Corporate Finance</u></b> Credits: (3) <u>Advanced financial concepts and tools with emphasis on corporate valuation. Topics include risk and return, valuation techniques, capital budgeting, capital structure, options and futures, real options, and financial risk management.</u></p> <p><b>Requisites</b> Pre-Requisites: ACCTG 810</p>

<b>Requisites</b> Pre-Requisites: ACCTG 810  <b>When Offered</b> Spring	<b>When Offered</b> Spring
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**Rationale:** Reflects a change in the course coverage in the MBA program to accommodate online delivery of the program and to update course offerings to be more consistent with competition.

**Impact On Other Units:** Communications with programs in Agricultural Economics (Ag Business), Apparel and Textiles (Merchandising), Dietetics, Technology Management and Personal Financial Planning that utilize the courses in the program indicate no concerns about the changes. In addition, a letter of agreement about the relationship and coordination between the PMBA and the online Master of Agribusiness program is in process.

**Effective Date:** Fall 2013

## Non-Expedited Curriculum Changes

### Department of Landscape Architecture/Regional & Community Planning (Master of Landscape Architecture Program-Non-Baccalaureate)

*Effective Date:* Fall 2013

*Impact on Other Units:* Horticulture, College of Agriculture. Note: HORT 374 has not been taken by Non-Baccalaureate Landscape Architecture students in four years.

*Rationale:* Changes to the Non-Baccalaureate MLA Program curriculum are a result of offering the plant materials course within our department.

**Courses in Bold are Graduate Level**

<b>FROM:</b> (Current list of course for the curriculum, curriculum description, and admission criteria.)	<b>TO:</b> (Proposed list of courses for the curriculum, curriculum description, and admission criteria.)
<b>FIRST Semester</b>	<b>FIRST Semester</b>
COMM 105 Public Speaking 1A 2	COMM 105 Public Speaking 1A 2
ENVD 201 Environmental Design Studio I 4	ENVD 201 Environmental Design Studio I 4
ENVD 203 Survey of Design Professions 1	ENVD 203 Survey of Design Professions 1
ENVD 250 History of the Designed Environment I 3	ENVD 250 History of the Designed Environment I 3
MATH 100 College Algebra 3	MATH 100 College Algebra 3
*General Elective <u>3</u>	*General Elective <u>3</u>
16	16
<b>SECOND Semester</b>	<b>SECOND Semester</b>
ENGL 100 Expository Writing I 3	ENGL 100 Expository Writing I 3
ENVD 202 Environmental Design Studio II 4	ENVD 202 Environmental Design Studio II 4
ENVD 251 History of the Designed Environment II 3	ENVD 251 History of the Designed Environment II 3
PHYS 115 Descriptive Physics <u>3</u>	PHYS 115 Descriptive Physics <u>3</u>
15	15
<b>THIRD Semester</b>	<b>THIRD Semester</b>
<del>HORT 374 Landscape Plants I</del> 3	<u>LAR 350 Landscape Architecture Plant Materials</u> 3
LAR 220 Site Design Studio I 4	LAR 220 Site Design Studio I 4

LAR 310	Design Graphics & Visual Thinking	2	LAR 310	Design Graphics & Visual Thinking	2
LAR 420	Natural Systems & Site Analysis	4	LAR 420	Natural Systems & Site Analysis	4
LAR 433	History & Theory of Landscape Arch	3	LAR 433	History & Theory of Landscape Arch	3
LAR 510	LA Tech Module I	<u>1</u>	LAR 510	LA Tech Module I	<u>1</u>
		17			17
FOURTH Semester			FOURTH Semester		
LAR 248	Landscape Arch Materials & Methods	3	LAR 248	Landscape Arch Materials & Methods	3
LAR 320	Site Design Studio II	5	LAR 320	Site Design Studio II	5
LAR 322	Environmental Issues & Ethics	3	LAR 322	Environmental Issues & Ethics	3
LAR 520	LA Tech Module II	1	LAR 520	LA Tech Module II	1
	Science Course with Lab	<u>4</u>		Science Course with Lab	<u>4</u>
		16			16
FIFTH Semester			FIFTH Semester		
ENGL 200	Expository Writing II	3	ENGL 200	Expository Writing II	3
LAR 410	Planting Design Studio	5	LAR 410	Planting Design Studio	5
LAR 438	Design Implementation I	4	LAR 438	Design Implementation I	4
LAR 530	LA Tech Module III	2	LAR 530	LA Tech Module III	2
PLAN 315	Introduction to City Planning	<u>3</u>	PLAN 315	Introduction to City Planning	<u>3</u>
		17			17
SIX Semester			SIX Semester		
LAR 010	LA Field Trip	0	LAR 010	LA Field Trip	0
LAR 439	Design Implementation II	4	LAR 439	Design Implementation II	4
LAR 442	Site Planning and Design Studio	5	LAR 442	Site Planning and Design Studio	5
LAR 501	LA Seminar I	2	LAR 501	LA Seminar I	2
LAR 540	LA Tech Module IV	1	LAR 540	LA Tech Module IV	1
	*General Elective	<u>6</u>		*General Elective	<u>6</u>
		18			18
SUMMER Study			SUMMER Study		
LAR 646	<b>Community Planning and Design</b>	<b>5</b>	LAR 646	<b>Community Planning and Design</b>	<b>5</b>
LAR 650	<b>Landscape Architecture Seminar I</b>	<u><b>2</b></u>	LAR 650	<b>Landscape Architecture Seminar I</b>	<u><b>2</b></u>
		7			7
SEVENTH Semester			SEVENTH Semester		
LAR 444	Career Planning Seminar	1	LAR 444	Career Planning Seminar	1
LAR 550	LA Tech Module V	2	LAR 550	LA Tech Module V	2
LAR 648	<b>LA Specialization Studio</b>	<b>5</b>	LAR 648	<b>LA Specialization Studio</b>	<b>5</b>
LAR 725	<b>LA Research Methods</b>	<b>3</b>	LAR 725	<b>LA Research Methods</b>	<b>3</b>
LAR 750	<b>LA Seminar III</b>	<u><b>2</b></u>	LAR 750	<b>LA Seminar III</b>	<u><b>2</b></u>
		13			13
EIGHTH Semester			EIGHTH Semester		
LAR 703	LA Off Campus Studio	5	LAR 703	LA Off Campus Studio	5
	Professional Electives	9		Professional Electives	9
LAR 897	<b>Proposal Writing</b>	<u><b>2</b></u>	LAR 897	<b>Proposal Writing</b>	<u><b>2</b></u>
		14-16			14-16
NINTH Semester			NINTH Semester		
LAR 645	Professional Internship Report	1	LAR 645	Professional Internship Report	1
LAR 704	<b>Environmental Land Plan &amp; Design</b>	<b>5</b>	LAR 704	<b>Environmental Land Plan &amp; Design</b>	<b>5</b>
LAR 700	<b>Project Programming</b>	<b>3</b>	LAR 700	<b>Project Programming</b>	<b>3</b>
or LAR 899	<b>Research in LA</b>	<b>3</b>	or LAR 899	<b>Research in LA</b>	<b>3</b>
	<b>Professional Elective</b>	<b>3</b>		<b>Professional Elective</b>	<b>3</b>
	*General Elective	<u><b>3</b></u>		*General Elective	<u><b>3</b></u>
		15			15
TENTH Semester			TENTH Semester		
LAR 560	LA Tech Module VI	1	LAR 560	LA Tech Module VI	1
LAR 705	<b>Master's Project</b>	<b>3</b>	LAR 705	<b>Master's Project</b>	<b>3</b>
LAR 898	<b>Master's Report</b>	<b>2</b>	LAR 898	<b>Master's Report</b>	<b>2</b>
or LAR 899	<b>Research in LA</b>	<b>3</b>	or LAR 899	<b>Research in LA</b>	<b>3</b>
LAR 745	<b>Professional Practice</b>	<b>3</b>	LAR 745	<b>Professional Practice</b>	<b>3</b>
	*General Elective	<u><b>3</b></u>		*General Elective	<u><b>3</b></u>
		10-12			10-12

Undergraduate Hours	124	Undergraduate Hours	124
Graduate Hours	36	Graduate Hours	36
Total (MLA) Degree Requirement	160	Total (MLA) Degree Requirement	160
<p>The K-State 8 General Education areas are covered by courses required in the Landscape Architecture curriculum. Information about the K-State 8 is available on the web and in the university catalog.</p> <p>*A minimum of fifteen (15) general elective credits must be taken. General elective may be taken in pursuit of a minor. They may be taken any time prior to or during the Landscape Architecture program and may include KSU approved AP, IB, CLEP and transfer credit. Students may not count more than three (3) total hours of recreation credits toward graduation.</p> <p>**Eighth semester: Two distinct study opportunities are offered during this semester, each requiring 14 credit hours. The study abroad and the internship options have course requirements that substitute for the 9 professional elective credit requirements. If the internship option is not selected during the eighth semester, a summer internship is required before graduation.</p> <p>+ If a student elects the thesis option, LAR 897-Proposal Writing will be taken during the eighth semester for 2 credit hours. This course is completed by advance arrangement. LAR 897 students work independently to develop their thesis proposal with their major professor's supervision. LAR 899-Research in Landscape Architecture will be taken in the ninth semester in place of LAR 700 and in the tenth semester in place of LAR 705 and LAR 898.</p>		<p>The K-State 8 General Education areas are covered by courses required in the Landscape Architecture curriculum. Information about the K-State 8 is available on the web and in the university catalog.</p> <p>*A minimum of fifteen (15) general elective credits must be taken. General elective may be taken in pursuit of a minor. They may be taken any time prior to or during the Landscape Architecture program and may include KSU approved AP, IB, CLEP and transfer credit. Students may not count more than three (3) total hours of recreation credits toward graduation.</p> <p>**Eighth semester: Two distinct study opportunities are offered during this semester, each requiring 14 credit hours. The study abroad and the internship options have course requirements that substitute for the 9 professional elective credit requirements. If the internship option is not selected during the eighth semester, a summer internship is required before graduation.</p> <p>+ If a student elects the thesis option, LAR 897-Proposal Writing will be taken during the eighth semester for 2 credit hours. This course is completed by advance arrangement. LAR 897 students work independently to develop their thesis proposal with their major professor's supervision. LAR 899-Research in Landscape Architecture will be taken in the ninth semester in place of LAR 700 and in the tenth semester in place of LAR 705 and LAR 898.</p>	

## Department of Landscape Architecture/Regional & Community Planning (Master of Landscape Architecture Program-Post-Baccalaureate)

Effective Date: Fall 2013

Impact on Other Units: Horticulture, College of Agriculture. Note: HORT 374 has not been taken by Post-Baccalaureate Landscape Architecture students in four years.

Rationale: Changes to the Post-Baccalaureate MLA Program curriculum are a result of offering the plant materials course within our department.

### Courses in Bold are Graduate Level

FROM: (Current list of course for the curriculum, curriculum description, and admission criteria.)	TO: (Proposed list of courses for the curriculum, curriculum description, and admission criteria.)
<b>FIRST Semester</b>	<b>FIRST Semester</b>
LAR 220 Site Design Studio I 4	LAR 220 Site Design Studio I 4
LAR 310 Design Graphics & Visual Thinking 2	LAR 310 Design Graphics & Visual Thinking 2
LAR 420 Natural Systems & Site Analysis 4	LAR 420 Natural Systems & Site Analysis 4
LAR 433 History & Theory of Landscape Arch 3	LAR 433 History & Theory of Landscape Arch 3
LAR 510 LA Tech Module I 1	LAR 510 LA Tech Module I 1
14	14
<b>SECOND Semester</b>	<b>SECOND Semester</b>
LAR 248 Landscape Arch Materials & Methods 3	LAR 248 Landscape Arch Materials & Methods 3
LAR 322 Environmental Issues & Ethics 3	LAR 322 Environmental Issues & Ethics 3
LAR 442 Site Planning and Design Studio 5	LAR 442 Site Planning and Design Studio 5
LAR 501 Landscape Architecture Seminar I 2	LAR 501 Landscape Architecture Seminar I 2
LAR 520 LA Tech Module II 1	LAR 520 LA Tech Module II 1
LAR 010 Landscape Architecture Field Trip 0	LAR 010 Landscape Architecture Field Trip 0
14	14
<b>SUMMER Study</b>	<b>SUMMER Study</b>
<b>LAR 646 Community Planning and Design 5</b>	<b>LAR 646 Community Planning and Design 5</b>

<b>LAR 650</b>	<b>Landscape Architecture Seminar I</b>	<b><u>2</u></b>	<b>LAR 650</b>	<b>Landscape Architecture Seminar I</b>	<b><u>2</u></b>
		<b>7</b>			<b>7</b>
THIRD Semester			THIRD Semester		
<b>HORT 374</b>	<b>Landscape Plants I</b>	<b>3</b>	<b>LAR 350</b>	<b>Landscape Architecture Plant Materials</b>	<b>3</b>
LAR 410	Planting Design Studio	5	LAR 410	Planting Design Studio	5
LAR 438	Design Implementation I	4	LAR 438	Design Implementation I	4
LAR 530	LA Tech Module III	2	LAR 530	LA Tech Module III	2
<b>LAR 725</b>	<b>LA Research Methods</b>	<b>3</b>	<b>LAR 725</b>	<b>LA Research Methods</b>	<b>3</b>
		<b>17</b>			<b>17</b>
FOURTH Semester			FOURTH Semester		
LAR 439	Design Implementation II	4	LAR 439	Design Implementation II	4
<b>LAR 704</b>	<b>Environmental Land Plan &amp; Design</b>	<b>5</b>	<b>LAR 704</b>	<b>Environmental Land Plan &amp; Design</b>	<b>5</b>
LAR 540	LA Tech Module IV	1	LAR 540	LA Tech Module IV	1
	Professional Elective	3		Professional Elective	3
<b>+LAR 897</b>	<b>Proposal Writing</b>	<b><u>2</u></b>	<b>+LAR 897</b>	<b>Proposal Writing</b>	<b><u>2</u></b>
		<b>13-15</b>			<b>13-15</b>
FIFTH Semester			FIFTH Semester		
<b>LAR 648</b>	<b>LA Specialization Studio</b>	<b>5</b>	<b>LAR 648</b>	<b>LA Specialization Studio</b>	<b>5</b>
<b>LAR 750</b>	<b>LA Seminar III</b>	<b>2</b>	<b>LAR 750</b>	<b>LA Seminar III</b>	<b>2</b>
<b>LAR 700</b>	<b>Project Programming</b>	<b>3</b>	<b>LAR 700</b>	<b>Project Programming</b>	<b>3</b>
<b>+LAR 899</b>	<b>Research in LA</b>	<b>3</b>	<b>+LAR 899</b>	<b>Research in LA</b>	<b>3</b>
LAR 550	LA Tech Module V	2	LAR 550	LA Tech Module V	2
		<b>12</b>			<b>12</b>
SIXTH Semester			SIXTH Semester		
LAR 560	LA Tech Module VI	1	LAR 560	LA Tech Module VI	1
<b>LAR 705</b>	<b>Master's Project</b>	<b>3</b>	<b>LAR 705</b>	<b>Master's Project</b>	<b>3</b>
<b>LAR 898</b>	<b>Master's Report</b>	<b>2</b>	<b>LAR 898</b>	<b>Master's Report</b>	<b>2</b>
<b>or LAR 899</b>	<b>Research in LA</b>	<b>3</b>	<b>or LAR 899</b>	<b>Research in LA</b>	<b>3</b>
<b>LAR 745</b>	<b>Professional Practice</b>	<b>3</b>	<b>LAR 745</b>	<b>Professional Practice</b>	<b>3</b>
		<b>7-9</b>			<b>7-9</b>
Undergraduate Hours		50	Undergraduate Hours		50
Graduate Hours		36	Graduate Hours		36
Total (MLA) Degree Requirement		86	Total (MLA) Degree Requirement		86
All students will complete either a Master's Report or a Master's Thesis. + If a student elects the thesis option, LAR 897 Proposal Writing will be taken during the fourth semester for 2 credit hours. LAR 899 Research in Landscape Architecture will be taken in both the fifth semester in place of LAR 700 and in the sixth semester in place of LAR 705 and LAR 898.			All students will complete either a Master's Report or a Master's Thesis. + If a student elects the thesis option, LAR 897 Proposal Writing will be taken during the fourth semester for 2 credit hours. LAR 899 Research in Landscape Architecture will be taken in both the fifth semester in place of LAR 700 and in the sixth semester in place of LAR 705 and LAR 898.		
Courses listed in bold type represent those hours required within the graduate program. Total credit hours required for graduate school program of study=36.			Courses listed in bold type represent those hours required within the graduate program. Total credit hours required for graduate school program of study=36.		