



College of Agriculture Office of Academic Programs N6 Agricultural Science Building North Lexington, KY 40546-0091

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www.ca.uky.edu/students

September 2, 2008

**MEMO** 

To: Dr. Jeannine Blackwell

Interim Associate Provost for Undergraduate Education

From: Dr. Mike Mullen

Associate Dean

Re: Change in program for Landscape Architecture

Attached is a proposal from the Department of Landscape Architecture outlining minor changes in their 5-year BS degree program. Specifically, they are changing a requirement for ARC 850 to LA 941. LA 941 is to be a cross-list with ARC 641, which is a renumbering of the ARC 850 course. This was made effective this past year. We have sent the minor change request to Senate Council for approval already, and a copy of that request is attached to this document as well. The second change was an addition of BIO 361 as one of several ecology courses from which a student must choose one course.

The program changes were approved on April 15, 2008 by the Undergraduate Council in the College of Agriculture. The cross-list for the ARC 641/LA 941 course was approved on September 2, 2008.



#### REQUEST FOR CHANGE IN UNDERGRADUATE PROGRAM

Program:

Landscape Architecture

Department:

Landscape Architecture

College:

Agriculture

Degree Title:

Bachelor of Science in Landscape Architecture (BSLA)

Bulletin Page: 90-91

CIP Code:

UK ID No.:

**HEGIS Code:** 

Accrediting Agency:

IX.

Χ.

Cross Cultural

**USP** Electives

as per USP

as per USP

Landscape Architectural Accreditation Board (LAAB)

#### I. Proposed Changes in Program Requirements

#### 1. Particular University Studies Requirements or Recommendation for this program

	Current	Proposed
I.	Mathematics MA 109 College Algebra	No change
II.	Foreign Language as per USP	No change
III.	Inference-Logic as per USP	No change
IV.	Written Communication as per USP	No change
V.	Oral Communications Satisfied by Program	No change
VI.	Natural Sciences GLY 110 Endangered Planet GLY 220 Principles of Physical Geology or GLY 101 Physical Geology and GLY 111 Laboratory	GLY 110 or GLY 220 or GLY 101/111 and one additional course from USP list (CHE 104 or 105 recommended)
VII.	Social Sciences  ECO 101 Contemporary Economic Issues  or  ECO 201 Principles of Economics I  and  One course other than economics from USP list	One course in economics from USP list and One course other than economics from USP list
VIII.	Humanities as per USP	No change

No change

No change

#### 2. University Graduation Writing Requirement

3.

<u>Current</u>	Proposed
Select from approved courses	Select from approved courses; ENG 203 recommended

#### 4. Premajor or Preprofessional Course Requirements

College Depth and Breadth of Study Requirements

<u>Current</u>	Proposed
AEN 103 Basic Principles of Surveying	No change
ARC 828 Computers in Architecture (course no longer taught)	An approved course in AutoCAD** or CE 106, Computer Graphics, or equivalent experience
*ECO 101 Contemporary Economic Issues	*One course in economics from USP list
*ECO 201 Principles of Economics I	
*GLY 110 Endangered Planet *GLY 101 Physical Geology and GLY 111 Laboratory or	*GLY 110 or GLY 220 or GLY 101/111
*GLY 220 Principles of Physical Geology	

n/a

#### **Specialty Support Course Requirements**

Curren			Propo	sed	
ARC PLS PLS	<ul><li>850 Professional Pra</li><li>220 Intro Plant Ident</li><li>320 Woody Horticul</li></ul>	iciation	ARC No ch No ch	ange	Professional Practice*
BIO or	325 Intro Ecology		One c BIO	ourse 325	in ecology from the following: Intro Ecology
FOR	340 Forest Ecology		FOR FOR or oth	315 340 er eco	Conservation Biology Forest Ecology llogy focused course with the the student's advisor
PLS or	366 Fundamentals of	Soil Science	One c	ourse 366	in soil science from the following: Fundamentals of Soil Science
FOR	205 Forest and Wild	life Soils/Landscape	FOR		Forest and Wildlife Soils/Landscape
an area	one additional 400-500 of study related to land GEO, HIS, SOC, PSY,	scape architecture, PS, etc., with the	No ch	ange	
approv	al of the student's advis	or	*Cross-list with ARC 641		

Proposal attached.

<sup>\*</sup>Courses marked with an asterisk (\*) may also be used to satisfy University Studies requirements.

<sup>\*\*</sup>An AutoCAD course is not currently available at UK. Students should pursue fulfilling this requirement either at UK with CE 106, Computer Graphics, or by completing an AutoCAD course at the Bluegrass Community & Technical College or other academic institution prior to the start of their third year in the LA program.

#### 5. Credit Hours Required

a. Total Required for Graduation:

Current: 145 hrs Proposed: 145 hrs

b. Required by Level:

100-200 28-47 hrs (USP and Premajor) 200 9-12 hrs (Major and Specialty Support) 7-12 hrs 300 (Specialty Support) 400-500 3 hrs (Specialty Support) (Specialty Support - ARC 850 is changing to 641) 600 3 hrs 800-900 74 hrs (Major)

c. Premajor 11-12 hrs
Professional 80 hrs
Specialty Support 19-27 hrs

h. Free/Supportive Electives 3-9 hrs (USP & Free)

#### 6. Major or Professional Course Requirements

Current		Hrs	Proposed	
LA	205	History of Landscape Architecture	3	No Change
LA	206	Contemporary Landscape Architecture	3	
LA	821	LA Design Studio I	6	
LA	822	LA Design Studio II	6	
LA	833	LA Design Studio III	6	
LA	834	LA Design Studio IV	6	
LA	841	LA Design Studio V	6	
LA	842	LA Design Studio VI	6	
LA	871	Design Implementation I	4	
LA	872	Design Implementation II	4	
LA	973	Advanced Design Implementation	6 .	
LA	975	Advanced Landscape Architecture Studio	6	

Student must complete <u>four</u> courses at the 800 level and <u>two</u> courses at the 900 level from the following courses:

LA	850	Landscape Architecture Graphics	3
LA	851	Design with Plants	3
LA	853	History & Theory of Urban Form	3
LA	854	Historic Landscape Preservation	3
LA	855	Geographic Information Systems (GIS)	3
LA	857	Design Theories in LA	3
LA	858	Regional Land Use Planning Systems	3
LA	895	Independent Work in LA	1-6
LA	952	Advanced LA Graphic Communication	3
LA	956	Advanced GIS & Landscape Analysis	3
LA	959	Advanced Regional Planning Applications	3
LA	971	Senior Project	3

#### 8. Rationale for Changes:

This proposal does not involve significant changes in the content of the curriculum but rather responds to changes by other disciplines in course numbers, availability of supportive courses, and shifting of course content.

#### 9. Typical Schedule by Semester

CURRENT		Cr Hrs	PROP	OSED	Cr Hrs
Year One					
Fall Sei	nester				
Fire	st Tier Writing	4	First T	ier Writing	4
Nat	ural Science	3	Natura	1 Science	3
Hu	manities	3	Huma	nities	3
Ma	th	3	Math		3
Soc	ial Science	3	Social	Science	3
Tot	cal	16	Total		16
Spring S	semester				
LA	205	3	LA	205	3
Nat	ural Science	3	Natura	Il Science	3
Hu	manities	3	Huma	nities	3
Infe	erence-Logic	3	Infere	nce-Logic	3
Soc	eial Science	3	Social	Science	3
To	al	15	Total		15
Year Two					
Fall Sen	nester				
LA	821	6	LA	821	6
LA	850#	3	LA	850#	3
PL	S 220 (Specialty Support)	3	PLS	220 (Specialty Support)	3
LA	206	3	LA	206	3
To	tal	15	Total		15
Spring S	Semester				
LA	822	6	LA	822	6
AR	C 828	3	AutoC	AD or CE106 or equivalent**	3
PL	S 366 (Specialty Support)	3	PLS	366 (Specialty Support)	3
Gra	aduation Writing	3	Gradu	ation Writing	3
To	tal	15	Total		15
Year Three					
Fall Sen	nester				
LA	833	6	LA	833	6
PL	S 320 (Specialty Support)	4	PLS	320 (Specialty Support)	4
AE	N 103	2	AEN	103	2
US	P/Free Elective	3	USP/F	Free Elective	3
То	tal	15	Total		15
Spring S	Semester				
LA	834	6	LA	834	6
LA	871	4	LA	871	4
LA	855#	3	LA	855#	3
Spo	ecialty Support	3	Specia	alty Support	3
To	tal	16	Total		16

C	URRENT	Cr Hrs	PROPOSED	Cr hrs
Year Four				
Fall Seme	ster			
LA	841	6	LA 841	6
LA	872	3	LA 872	3
LA	952#	3	LA 952 <sup>#</sup>	3
Cross	-Cultural	3	Cross-Cultural	3
Total		15	Total	15
Spring Ser	mester			
LA	842	6	LA 842	6
LA	858#	3	LA 858#	3
Speci	alty Support	4	Specialty Support	4
USP/Free Elective		3	USP/Free Elective	3
Total	l	16	Total	16
Year Five				
Fall Seme	ster			
LA	973	6	LA 973	6
LA	959#	3	LA 959#	3
Speci	alty Support	3	Specialty Support	3
Total	l.	12	Total	12
Spring Se	mester			
LA	975	6	LA 975	6
LA	854	3	LA 854	3
USP/	Free Elective	3	USP/Free Elective	3
Total		12	Total	12
TOTAL HOURS		145		145

<sup>\*\*</sup>An AutoCAD course is not currently available at UK. Students should pursue fulfilling this requirement either at UK with CE 106, Computer Graphics, or by completing an AutoCAD course at the Bluegrass Community & Technical College or other academic institution prior to the start of their third year in the LA program.

#	Student must complete	<u>four</u> courses at the 800 lev	el and <u>two</u> courses at the !	900 level from the following:
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LA	850	Landscape Architecture Graphics	3
LA	851	Design with Plants	3
LA	853	History & Theory of Urban Form	3
LA	854	Historic Landscape Preservation	3
LA	855	Geographic Information Systems (GIS)	3
LA	857	Design Theories in LA	3
LA	858	Regional Land Use Planning Systems	3
LA	895	Independent Work in LA	1-6
LA	952	Advanced LA Graphic Communication	3
LA	956	Advanced GIS & Landscape Analysis	3
LA	959	Advanced Reg. Planning Applications	3
LA	971	Senior Project	3

10. Signatures of Approval:   - 30 - 08	
DATE of Approval by Department Faculty	printed Reported by Department Chair signature
	name
April 15, 2008	Michael D. Mullen
DATE of Approval by College Faculty	printed Reported by College Dean signature name
	/
*DATE of Approval by Undergraduate Council	printed Reported by Undergraduate Council Chair signature name
	,
*DATE of Approval by Graduate Council	printed Reported by Graduate Council Chair signature name
	. /
*DATE of Approval by Health Care Colleges Council (HCCC)	printed Reported by Health Care Colleges Council signature name Chair
*DATE of Approval by Senate Council	Reported by Office of the Senate Council
*DATE of Approval by the University Senate	Reported by the Office of the Senate Council

Rev 9/07

\*If applicable, as provided by the *University Senate Rules*.

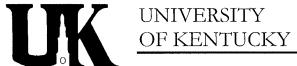
# UNIVERSITY SENATE ROUTING LOG

## Proposal Title:

Name/email/phone for proposal contact:

Instruction: To facilitate the processing of this proposal please identify the groups or individuals reviewing the proposal, identify a contact person for each entry, provide the consequences of the review (specifically, approval, rejection, no decision and vote outcome, if any) and please attach a copy of any report or memorandum developed with comments on this proposal.

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Review Summary Attached? (yes or no)			
Date of Proposal Review			
Consequences of Review:			
Contact person Name (phone/email)			
Reviewed by: (Chairs, Directors, Faculty Groups, Faculty Councils, Committees, etc)			



College of Agriculture

#### Horst Schach, Professor and Chair

Department of Landscape Architecture S305 Agriculture Science North Lexington KY 40546-0091 (859) 257-3485 fax (859) 257-2859 email: hschach@uky.edu

January 29, 2008

To:

Dr. Mike Mullen, Associate Dean for Academic Programs

From:

Horst Schach, Chair, Department of Landscape Architecture

Re:

Landscape Architecture Program Revision

The attached revision of our curriculum is being submitted to bring our program into conformity with changes in existing courses and University Studies requirements. It does not represent a significant change in our curriculum content but rather responds to courses in other departments that have changed or no longer exist.

We had hoped to wait until the new University Studies Program is in place, but it appears that it will be some time before that occurs.

Let me know what additional materials you may need.

### College of Agriculture Undergraduate Curriculum Committee Minutes – April 15, 2008

Members Present: Carl Dillon, Hazel Forsythe, Roberta Dwyer, Larry Grabau, Horst Schach, Jim Ringe, Vanessa Jackson, Louise Gladstone, Mike Mullen.

Members Absent: Bob Coleman, Robin Peiter-Horstmeier, David Williams, Susan Skees

Guests: Dr. Steve Bullard, Chair of Forestry and Dr. Laura Lhotka, Forestry

Mullen welcomed the group and gave a short overview of the curricula to be discussed: 1) Major change in the Forestry BS degree program; 2) changes to the Landscape Architecture BS program; 3) the University Scholars proposals from the Department of Nutrition and Food Science; and 4) a new course proposal for GEN 305 – Government in Agriculture.

Mullen directed the committee's attention to a curriculum map from the Forestry package and discussed how the department had used the concept of outcomes assessment to start at the end and move backward through the curriculum to look at courses and how they addressed those outcomes. Then, Dr. Bullard was asked to present an overview of the proposed changes to the group. There was much discussion from the committee on a number of issues. Mullen asked about USP science requirements as proposed and how that related to their accrediting agency, SAF. Ringe indicated that there was no problem there, and that the curriculum met the SAF requirements. Ringe and Bullard indicated that Forestry has changed greatly in the past 20 years, and the emphasis is much broader than the basic sciences, to include the fact that now, foresters are much more in the public eye, and must be as adept in the public arena as they are in technical forestry. Schach questioned the curriculum's lack of coursework outside of the forestry department in the junior and senior years. Grabau too questioned this and was concerned that there may not be enough mixing of Forestry students with others outside the program. Bullard and Ringe explained that the two year process the department pursued included this consideration. They pointed out that at many universities there is a college of natural resources with departments of forestry, wildlife management, and other units. Courses from those units make up the majority of their accredited programs. However, expertise in the Forestry department here spans all of the different units found at those universities, and they pointed out that the faculty here are not all foresters; there are wildlife biologists, soil scientists, and plant ecologists in addition to foresters. With a few exceptions, the kinds of courses needed are not offered in other departments around campus.

The committee discussed the possibilities of using PLS 366 – Fundamentals of Soil Science in place of FOR 205 – Forest Soils. There was also discussion of the change in FOR 430 – Wildlife Management to FOR 270 and how this might affect students in the NRCM and Animal Science curriculum who often take this course for 300+ level credit. Dwyer asked that the department consider moving it back to the 300 level. Also, the change in FOR 315 to FOR 230 directly affects the NRCM program since it is required and serves as 300+ level credit. It was decided to continue discussion of this curriculum in the Fall of 2008 when the committee reconvenes.

The Department of Nutrition and Food Sciences proposed two University Scholars proposals, one for students in the BS degree in Dietetics coupled with the MS in Hospitality and Dietetics Administration, and one for the BS degree in Hospitality Management and Tourism with the MS Degree in Hospitality

and Dietetics Administration. Schach moved approval and Ringe seconded. The committee approved unanimously.

Shach introduced the proposal for changing the Landscape Architecture program. Mullen asked if the department would add BIO 361 to the menu of courses in ecology. This was requested because many students ask for a substitution to use this course, and it would result in less paperwork if the course were simply listed as an option in APEX. Schach agreed. There was also a discussion of ARC 641 as a requirement. Architecture changed ARC 850, an LA requirement, to ARC 641, necessitating the change in the LA program. It was then discussed that ARC 641 should be cross-listed as LA 941 to allow students to enroll as has always been the case without having to petition for Graduate School approval on an individual basis. Dillon moved that the program change be approved as discussed, with the addition of BIO 361 and the resolution of the ARC641/LA941 issue. Grabau seconded. Unanimous approval.

Mullen introduced a proposal for a new course, GEN 305 – Government in Agriculture. This has been taught as a special topic twice and has been well received. Grabau moved acceptance, Schach seconded. Unanimous approval.

The meeting was adjourned.