

COURSE CHANGE FORM

NOTE: Start form entry by choosing the Current Prefix and Number
 (*denotes required fields)

Current Prefix and Number:	CHE - Chemistry CHE 105 - GEN COLLEGE CHEMISTRY I	<i>Proposed Prefix & Number:</i>	
*	What type of change is being proposed?	* Major Change Distance Learning Only Minor - change in number within the same hundred series, exception 600-799 is the same "hundred series" Minor - editorial change in course title or description which does not imply change in content or emphasis Minor - a change in prerequisite(s) which does not imply a change in course content or emphasis, or which is made necessary by the elimination or significant alteration of the prerequisite(s) Minor - a cross listing of a course as described above	
Does the change make the course a UK Core course? Yes * No If YES, check the areas that apply: <input type="checkbox"/> Inquiry - Arts & Creativity <input type="checkbox"/> Composition & Communications - II <input type="checkbox"/> Inquiry - Humanities <input type="checkbox"/> Quantitative Foundations <input type="checkbox"/> Inquiry - Nat/Math/Phys Sci <input type="checkbox"/> Statistical Inferential Reasoning <input type="checkbox"/> Inquiry - Social Sciences <input type="checkbox"/> U.S. Citizenship, Community, Diversity <input type="checkbox"/> Composition & Communications - I <input type="checkbox"/> Global Dynamics			
1. General Information.			
a.	Submitted by the College of: College of Arts & Sciences		Today's Date: 3/28/2012
b.	Department/Division:	Chemistry	
c.*	Is there a change in "ownership" of the course? Yes * No If YES, what college/department will offer the course instead? Select..		
c.*	* Contact Person Name:	Mark Meier	Email: meier@uky.edu Phone: 257-7082
	* Responsible Faculty ID (if different from Contact)	Stephen Testa	Email: testa@uky.edu Phone: 257-7081
f.*	Requested Effective Date:	<input type="checkbox"/> Semester Following Approval	OR <input type="checkbox"/> Specific Term: ² Fall 2011
2. Designation and Description of Proposed Course.			
a.	Current Distance Learning(DL) Status:	<input type="checkbox"/> N/A <input type="checkbox"/> Already approved for DL* <input type="checkbox"/> Please Add <input type="checkbox"/> Please Drop	
*If already approved for DL, the Distance Learning Form must also be submitted <u>unless</u> the department affirms (by checking this box) that the proposed changes do not affect DL delivery.			
b.	Full Title:	GENERAL COLLEGE CHEMISTRY I	<i>Proposed Title: *</i> General College Chemistry
c.	Current Transcript Title (if full title is more than 40 characters):	GEN COLLEGE CHEMISTRY I	
c.	Proposed Transcript Title (if full title is more than 40 characters):		

d.	Current Cross-listing:	N/A	OR	Currently ³ Cross-listed with (Prefix & Number):	none
Proposed - ADD ² Cross-listing (Prefix & Number):					
Proposed - REMOVE ^{2,3} Cross-listing (Prefix & Number):					
e.	Courses must be described by <u>at least one</u> of the meeting patterns below. Include number of actual contact hours ⁵ for each meeting pattern type.				
Current:	Lecture 3	Laboratory ²	Recitation	Discussion	Indep. Study
	Clinical	Colloquium	Practicum	Research	Residency
	Seminar	Studio	Other	Please explain:	
Proposed: *	Lecture 3	Laboratory ⁵	Recitation 1	Discussion	Indep. Study
	Clinical	Colloquium	Practicum	Research	Residency
	Seminar	Studio	Other	Please explain:	
f.	Current Grading System:	ABC Letter Grade Scale			
	Proposed Grading System:*	<input type="radio"/> Letter (A, B, C, etc.) <input type="radio"/> Pass/Fail			
g.	Current number of credit hours:	3	Proposed number of credit hours:*	4	
h.*	Currently, is this course repeatable for additional credit?			<input type="radio"/> Yes <input type="radio"/> No	
*	Proposed to be repeatable for additional credit?			<input type="radio"/> Yes <input type="radio"/> No	
	If YES:	Maximum number of credit hours:			
	If YES:	Will this course allow multiple registrations during the same semester?			<input type="radio"/> Yes <input type="radio"/> No
i.	Current Course Description for Bulletin:				
	A study of the principles of chemistry and their application to the more important elements and their compounds. Not open to students who have already completed both CHE 101 and 102 or CHE 104 and CHE 108, but open to students who have completed just CHE 104.				
*	Proposed Course Description for Bulletin:				
	A study of the principles of chemistry and their application to the more important elements and their compounds. Not open to students who have already completed both CHE 101 and 102 or CHE 104 and CHE 108, but open to students who have completed just CHE 104.				
j.	Current Prerequisites, if any:				
	Prereq: Math ACT of 23 or above (or Math placement test), or MA 109, or MA 110, or the Community College course CHE 102R or CHM 100.				
*	Proposed Prerequisites, if any:				

*	Prereq: Math ACT of 13 or above (or Math placement test), or MA 109, or MA 110, or the Community College course CHE 102R or CHE 106.	
k.	Current Supplementary Teaching Component, if any:	<input type="checkbox"/> Community-Based Experience <input type="checkbox"/> Service Learning <input type="checkbox"/> Both
	Proposed Supplementary Teaching Component:	<input type="checkbox"/> Community-Based Experience <input type="checkbox"/> Service Learning <input type="checkbox"/> Both <input type="checkbox"/> No Change
3.	Currently, is this course taught off campus?	Yes <input type="checkbox"/> No <input type="checkbox"/>
*	Proposed to be taught off campus?	Yes <input type="checkbox"/> No <input type="checkbox"/>
	If YES, enter the off campus address:	
4.*	Are significant changes in content/student learning outcomes of the course being proposed?	Yes <input type="checkbox"/> No <input type="checkbox"/>
	If YES, explain and offer brief rationale:	
	<p>We are proposing to add a mandatory 1 hour per week recitation to all sections of CHE 105. The recitations will be taught to relatively small groups (20) of students. While the course content will be the same, the recitations will allow for more time-on-task, and more opportunity for individual students to work problems and get help. We conducted a pilot version of CHE 105 with recitations in the fall of 2010. The DFW rate reduced from 10% to 20% compared to the non-recitation sections (all sections took the exact same exams), and the number of A's and B's increased significantly.</p>	
5.	Course Relationship to Program(s).	
a.*	Are there other depts and/or pgms that could be affected by the proposed change?	Yes <input type="checkbox"/> No <input type="checkbox"/>
	If YES, identify the depts. and/or pgms:	
	<p>All programs that require CHE 105 will see their degree programs increase by 1 credit hour. This includes: Biology, Pre-Engineering (all except Computer Engineering), Animal Sciences, Human Nutrition, Agricultural Biotechnology, Psychology, Kinesiology, Equine Science and Management, Nutrition and Food Science, Physics, Middle School Education, Secondary Education (Science Education), Career and Technical Education, Geology, Plant and Soil Science, Forestry, Natural Resource Conservation and Management, and any departments where the students take the CHE 105/CHE 111 combination to satisfy General Education requirements.</p>	
b.*	Will modifying this course result in a new requirement ² for ANY program?	Yes <input type="checkbox"/> No <input type="checkbox"/>
	If YES ² , list the program(s) here:	
6.	Information to be Placed on Syllabus.	
a.	Check box if <u>changed</u> to 400G or 500.	If <u>changed</u> to 400G- or 500-level course you must send in a syllabus and you must include the differentiation between undergraduate and graduate students by: (i) requiring additional assignments by the graduate students; and/or (ii) establishing different grading criteria in the course for graduate students. (See SR 3.1.4.)

¹ See comment description regarding minor course change. *Minor changes are sent directly from dean's office to Senate Council Chair.* If Chair deems the change as "not minor," the form will be sent to appropriate academic Council for normal processing and contact person is informed.
² Courses are typically made effective for the semester following approval. No course will be made effective until all approvals are received.

- ☐ Signature of the chair of the cross-listing department is required on the Signature Routing Log
- ☐ Removing a cross-listing does not drop the other course – it merely unlinks the two courses.
- ☐ Generally, undergrad courses are developed such that one semester hr of credit represents 1 hr of classroom meeting per wk for a semester, exclusive of any lab meeting. Lab meeting generally represents at least two hrs per wk for a semester for 1 credit hour. (See *SR 5.2.1.*)
- ☐ You must *also* submit the Distance Learning Form in order for the course to be considered for DL delivery.
- ☐ In order to change a program, a program change form must also be submitted.

<u>College</u>	<u>Course</u>	<u>College Approval</u>	<u>UC Approval</u>	<u>GC Approval</u>
AS	ANT 608	3/20/2012	n/a	4/5/2012
✓AS	CHE 105	1/17/2012	3/20/2012	n/a
AS	CHE 110	1/17/2012	4/10/2012	n/a
AS	CHE 231	1/17/2012	3/20/2012	n/a
AS	CHE 233	1/17/2012	3/20/2012	n/a
AS	GWS 748	10/25/2011	n/a	4/26/2012
AS	LAS 601	2/14/2012	n/a	4/5/2012
AS	LIN 748	3/26/2012	n/a	4/5/2012
AS	MCL 610	1/26/2012	n/a	4/5/2012
AS	MCL 665	1/26/2012	n/a	4/5/2012
AS	MCL 690	1/26/2012	n/a	4/5/2012