New Course Request

			Academie	c Organization and Curricu	ilum Handbook
College	MPS				
Course Bulletin Listing	CHEM	- CHEMIST	TRY .		
Course Prefix		Course 161 Number	Generic course or decimal subdivision?		
Full Course Title	Genera	I Chemistry for Majors			
Transcript Title	Genera	l Chemistry			
Level		lergraduate duate	Credit Hours	5	
Proposed Effective Year	09		Proposed Effective Term	Autumn Quarter	
Course Bu	lletin				
Course Des	scription	First course for chemistr structure, the mole, stoid periodicity, bonding, and	ry and biochemistry majors, cove chiometry, chemical reactions, the d molecular structure.	ring dimensional analysis, at ermochemistry, electron con	omic figuration,
Terms Offe	red	Quarter(s) Autumn Winter Spring Summer Summer 1 Summer 2			
Offering	Pattern	This year Every	other year		
Distribution	of Class Time	4 cl, 3 lab hrs.			
		Omit distribution of class	time from printing?		

Prerequisiti	es Prereq: One unit of high school chem and eligibility to enroll in Math 150.	
	Electronic enforcement of prerequisites?	
Exclusion or Limitin Clau	^{ng} Not open to students with credit for H201. Safety glasses must be worn in lab.	
Repeatable?		
Cross Listed?		
Course part of		
sequence?		
Grade Optio	On OLetter S/U Progress	
	GEC Course	
General Cour	Se The goal of this course is mastery of the basic principles of general chemistry. This course will	
Information Stateme	nt be used in conjunction with Chemistry 162 and 163. The format of the course will involve inquiry and problem solving.	
	Off Campus/Field Experience?	
	Admission Condition Course? Offered in Distance Learning Format?	
	Service Learning?	
<u>General Inform</u>	ation	
Subject (CIP) Code	400501 <u>Subsidy Level</u> G	
	If you have questions, please contact Jed Dickhaut @ dickhaut.1@osu.edu.	
Expected Section Size	125 Proposed Number of Sections Per Year 1	
Course time less	than 1 full term or Workshop	

Off-campus offering?
Required on Major(s)
List of Major Chemistry BA and BS Programs
Required on Minor(s)
Elective within Major(s)
Elective within Minor(s)
Choice of Major(s)
Choice of Minor(s)
A General Elective
State the need and purpose of the course. Indicate how the course relates to the primary goals of the academic unit/school/college/university.
This course, as the first unit in a general chemistry sequence for majors, will provide the basic principles of general chemistry.
Indicate the nature of the program adjustments, new funding, and/or withdrawals that make possible the implementation of this new course. Evidence must be given of whether the budget support will come from reallocation of existing resources or from new program funds.
Students who would currently take either Chemistry H201 or 121 would be taking Chemistry 161. Majors will be encouraged to enroll in either Chemistry 161 or H201, and at the expense of Chemistry 121.
Is approval of this request contingent upon the approval of other course or curricular requests? \odot Yes \bigcirc No
Please complete and attach the form(s) on the following page before completing the package.
Course Contact Information
Faculty Name Christopher M. Hadad

Faculty Email	hadad.1@osu.edu			
Contact Name	Christopher M. Hadad			
Contact Dept	Chemistry			
Contact Email	hadad.1@osu.edu			
Contact Phone	6142921204			
	Save	Validate		

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