

<u>Areas of Excellence</u> (Integrative learning/gen ed; Cross-disciplinary educ.)	<u>Things we currently do</u>	<u>Possible innovations</u>	<u>Needs thus generated</u>
Inquiry Seminar	Chemistry in the Atmosphere	Instructor spends enormous amounts of time reading current literature to keep course current	Extra load credit
Upper Div seminar	none	None contemplated	
Other (cross-disciplinary)	---	Incorporate suitable nutrition lab experiences into Concepts of Chemistry	Dedicated glassware
Global Studies	---	---	
Experiential Learning	<ul style="list-style-type: none"> - Every lab course - Research Methods - Faculty/Student Collab Research - LSUC (Student Chem Club) community service projects <p>existing institutional support for professional activity (e.g., prof. travel, research supplies) needs augmentation if more productivity is desired</p>	<ul style="list-style-type: none"> a) Develop Environmental Chemistry course, possibly with lab; Envir. Chem. research; possible collab. with ENV faculty b) Develop Instrumental Analysis course with lab (needed for chem. and science track ENV majors) c) Develop upper-div specialty courses required by ACS for certified degree 	(a) - (c) Additional staff, additional funding for lab supplies and instrumentation