

Assessment Activities, 2008-2009
Program Pharmacology

<i>University Assessment Goals</i>	<i>Graduate School Goals</i>	<i>Program Outcomes</i>	<i>Assessment Procedures and Criteria</i>
1. Graduates will demonstrate disciplinary competence and/or professional proficiency.	1. Graduates will demonstrate the disciplinary competence and/or professional proficiency with a global perspective in service to others.	Demonstrate advance knowledge in pharmacology, Independent execution of thesis research project, competence in laboratory, acquire scientific independence for next professional position, skills to educate and train others in the classroom and laboratory	Written comprehensive exam, coursework, grant proposal, oral exam, published papers, seminars presentations at meetings
2. Graduates will demonstrate critical thinking skills.	2. Graduates will demonstrate an ability to combine critical thinking, disciplined research, and effective problem-solving in their field of study.	Independent execution of thesis research project, Critical analysis of published scientific literature, oral and written examinations.	Written/oral comprehensive exam, coursework, grant proposal, oral exam, published papers, seminars
3. Graduates will demonstrate Ignatian values, to include but not limited to a commitment to an exploration of faith and the promotion of justice.	3. Graduates will demonstrate ethical decision making, service, and civic responsibility in accordance with the Judeo-Christian tradition and Ignatian values.		
4. Graduates will demonstrate the ability to communicate clearly and effectively.	4. Graduates will respectfully and effectively communicate information through all modes of expression.	Oral communication skills (presenter and active audience member), skill in written scientific communication	Presentation of published data, Presentation of own scientific data, Presentation of concise 10-minute research presentation, Active participant as audience member, Manuscript preparation, Grant preparation, Abstract/poster preparation for scientific meetings
5. Graduates will demonstrate deliberative reflection for personal and professional formation.	5. Graduates will demonstrate deliberative reflection for lifelong personal and professional formation.	Comprehend importance of professional ethics, including honesty, integrity, respect and confidentiality. Students will show ability to think independently and exchange learned information with peers and colleagues	Students take a course in Responsible Conduct in Research, Journal Clubs, Research presentations, and student competitions such as MWSRF (Midwest Student Research Forum) and St. Albert's Day
6. Graduates will demonstrate the ability to work effectively across race, ethnicity, culture, gender, religion, and sexual orientation.	6. Graduates will demonstrate an ability to work effectively and in solidarity across the distinctions of human diversity.		