## University Assessment Goals

### 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.

### 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.

### 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.

### 5. Graduates will demonstrate deliberative reflection for personal and professional formation.

5. Graduates will demonstrate deliberative reflection for lifelong personal and professional formation.

### 6. Graduates will demonstrate the ability to work effectively

6. Graduates will demonstrate an ability to work effectively and effectively.

## Graduate School Goals

### 1. Graduates will demonstrate the 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.

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6. Graduates will demonstrate an ability to work effectively and effectively.

## Program Outcomes

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.

## Assessment Procedures and Criteria

### Assessment Procedures

- Written comprehensive exam, coursework, grant proposal, oral exam, published papers, seminars presentations at meetings

### Assessment Results

Students have passed the assessments as evaluated by peers, faculty and experts in the field. GPA must be a 3.0 or greater to stay in program. All eligible students to date have passed written and comprehensive exams and course work with a Satisfactory grade as determined by the student’s graduate committee.

## Use of Assessment Results/Change

Recent graduates have been successfully employed in business or post-doctoral positions.

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### Assessment Activities, 2008-2009

**Program Pharmacology**

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<td>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.</td>
<td>Written comprehensive exam, coursework, grant proposal, oral exam, published papers, seminars presentations at meetings</td>
<td>Students have passed the assessments as evaluated by peers, faculty and experts in the field. GPA must be a 3.0 or greater to stay in program. All eligible students to date have passed written and comprehensive exams and course work with a Satisfactory grade as determined by the student’s graduate committee</td>
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<td>2. Graduates will demonstrate critical thinking skills.</td>
<td>2. Graduates will demonstrate an ability to combine critical thinking, disciplined research, and effective problem-solving in their field of study.</td>
<td>Independent execution of thesis research project, Critical analysis of published scientific literature, oral and written examinations.</td>
<td>Written/oral comprehensive exam, coursework, grant proposal, oral exam, published papers, seminars</td>
<td>Students have passed the assessments as evaluated by peers, faculty and experts in the field. All eligible students to date have passed written/oral comprehensive exams and course work with a Satisfactory grade as determined by the student’s graduate committee</td>
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<td>Oral communication skills (presenter and active audience member), skill in written scientific communication</td>
<td>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</td>
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<td>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</td>
<td>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</td>
<td>Students must pass RCR course with a minimum of a 3.0 and satisfactory complete, presentations, and effectively participate in research discussions.</td>
<td>Students have won awards in the MWSRF for their presentations and have found successful employment.</td>
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<td>across race, ethnicity, culture, gender, religion, and sexual orientation.</td>
<td>in solidarity across the distinctions of human diversity.</td>
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