**Executive Summary of Program Assessment**

**Campus: MU**

**College/School:** Medicine

**Academic Unit:** Department of Medical Pharmacology and Physiology

**Date Submitted:** November 16, 2016

**Person Responsible for Success of Program:** Ronald Korthius, Chair, Department of Medical Pharmacology and Physiology

**Person Submitted Executive Summary:**

Matthew Martens

Faculty Fellow for Academic Programs

**Degree Programs**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree (e.g., BS, MA, PhD)** | **Degree Program** | **Enrollment** | **Number of Degrees Awarded** |
| **Most Recent Fall Semester****(**2015**)** | **5-Year Fall Semester Average** | **Most Recent Academic Year****(2014)** | **5-Year Average** |
| MS | Pharmacology and Physiology | 8 | 3 | 0 | 1 |
| PhD | Pharmacology and Physiology | 13 | 15 | 1 | 2 |

**Changes Since Last Review**

* Core facilities have improved through new equipment purchases
* Undergraduate enrollment for the physiology course required by Nursing and Allied Health has increased considerably
* Decreases in pay-lines at NIH have impacted success rates of grant applications from the program

**Strategies or Plans for Improving Program**

* Increasing grant submission rate
* Improving and expanding the grant mentoring program
* Recruiting top-caliber scientists for faculty positions
* Seeking faculty and students from underrepresented groups
* Reviewing graduate and medical education curriculum for ways to enhance student learning