

IUPUI GAC Reviewer Form

Documents Reviewed: Addition of a new track for the Master in Science in ACB.

Summary of Proposal: The purpose of this proposal is to create a research-intensive MS track to better prepare students for PhD training.

1. Are the goals clear and achievable? Yes.

2. Is the program academically sound? Yes. The major changes to the existing program will be the utilization of the current IBMG first-year core curriculum (Biomed I, II, and III), a cell biology course (G817), and a biostatistics course (G855). These courses will replace medical school courses, and are more appropriate for students interested in preparation for a research career. Students will also have significant opportunity for hands-on laboratory research experience (up to 15 credit hours).

3. Are faculty resources available to offer this certificate without undercutting other key missions of the unit? Yes, the program will make use of existing courses.

4. Is there overlap, either real or potential, with any other unit that could harm the program or be exploited to help the program? Research MS degrees are also offered by the Biology and Physiology Departments on campus. The proposal states that Dr. Gallagher (Physiology/IBMG) supports the proposal, and I can attest that the School of Science is also supportive.

5. My recommendation, comments/concerns regarding this proposal...
I have no concerns, and recommend approval of this new track.