

Contact: Rachel Boon

**REQUEST FOR REOPENING ADMISSIONS AT THE UNIVERSITY OF IOWA:  
DOCTOR OF PHILOSOPHY IN BIOCHEMISTRY**

**Action Requested:** Consider approval of the request by University of Iowa for reopening admissions for a PhD in Biochemistry from the Graduate College.

The Council of Provosts and Board office support approval of this program.

**Background:**

Description of proposed program. Biochemistry is a decades old PhD program in good standing. Biochemistry participated in the Biomedical Sciences Program trial as a subprogram. This proposal is to reopen admissions to Biochemistry and close admissions of the Biochemistry subprogram within the Biomedical Sciences Program.

Academic objectives. The goal of the Biochemistry Graduate Program is to train independent thinkers in experimental and computational biochemistry and related sciences.

Relationship to existing programs at the institution. Biochemistry offers graduate coursework in experimental and computational biochemistry and data analysis to all interested graduate students. The intent is to reopen admissions to this program and close admissions of the subprogram within the Biomedical Sciences program.

Relationship to existing programs at other colleges and universities. The relationship of the proposed program to existing programs at other colleges and universities in Iowa remains unchanged since it is a reopening of admissions.

Unique features. This is the only graduate program at the University of Iowa that requires training in biophysical chemistry and utilizes a PhD thesis committee in which the graduate advisor is not a member. With the use of this format, Biochemistry trains independent thinkers. The Biochemistry graduate program has an outstanding track record of placing graduates in post-doctoral research positions, industry jobs and positions in higher education.

Resources to establish a high-quality program. Not applicable since program is already established and just reopening admissions.

Projected student enrollment.

	Y 1	Y 2	Y 3	Y 4	Y 5	Y 6	Y 7
Graduate	27	27	27	27	27	27	27

Accreditation. The Biochemistry Doctoral program will not apply for accreditation.

Evaluation plan. This proposal was reviewed by Graduate Council, Graduate Faculty and the Provost.

Date of implementation. Fall 2020