

Bioinformatics & Computational Biology

2014 Molecular Biology Building, Iowa State University, Ames, Iowa 50011-3260

Checklist for Applying for Co-Major Admission to the BCB Program

Application deadline for Fall admission is February 1; deadline for Spring admission is September 1.*

- _____ 1. Send an email to the BCB program (bcb@iastate.edu) requesting admission to the BCB program as a co-major. Include or attach a *Statement of Purpose* that describes your planned research and your reasons for requesting admission to the BCB program.
- _____ 2. Ask your current major professor to send an email to the BCB program stating that s/he approves of your plan to co-major in BCB, and recommending your admission to the BCB program.
- _____ 3. Ask your proposed BCB major professor (if different from your current major professor) to send an email to the BCB program recommending your admission to the BCB program. S/he should state that s/he is willing to serve as your major professor and willing to ensure your financial support throughout your BCB degree program (including summers).
- _____ 4. Ask the DOGE (Chair) or program assistant of your current major to forward a copy of your application (graduate file) to the BCB program office, 2014 Molecular Biology Building. (Program Assistant is Kathy Wiederin, 4-5122, bcb@iastate.edu.)

*The BCB Admissions Committee will consider co-major applications twice each year, once for Fall admission (February 1 application deadline) and once for Spring admission (September 1 application deadline). ***All application materials must be received by the application deadline.***

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CO-MAJOR APPLICATION

Application deadline for Fall admission is February 1; application deadline for Spring admission is September 1.

Name: _____
Family First Middle

Social Security number: _____

Current major: _____ Current department: _____

Degree sought in current major: Ph.D M.S.

Minor (if applicable): _____

Current major professor: _____

Current source of support: _____

Have you participated in lab rotations? Yes No

Please list previous and current labs: _____

I understand and agree to the following:

- Students who request a co-major in BCB are expected to be fully supported by funds from other sources. In some cases, co-majors may be eligible to apply for RA or TA funding from sources that provide support for BCB program (e.g., NSF IGERT Training Grant, Pioneer Hybrid competitive RAs, TAs provided by participating departments).
- A co-major is a program of study for a single degree in which the requirements for two separate majors are met. The degree is granted when the student fulfills separately the requirements of each major. The program of study (POS) committee will include co-chairs, each of whom represents one of the co-majors. Both co-chairs must be members of the graduate faculty. A preliminary oral examination and research work for the Ph.D. degree should be related to both majors. Students declaring co-majors must satisfy requirements established by each major as monitored by the representatives on the program of study (POS) committee and the chairs of the two programs.
- Co-majors must complete all requirements for BCB majors described in the BCB Curriculum & Training Plan. In particular, research projects of BCB majors should be interdisciplinary (including both a biological and computational/mathematical component). NOTE that all BCB students are required to have co-major professors--one biologist and one mathematician/statistician/computer scientist. If major professor and co-major professor are chosen to represent the two different programs/departments, the "co-chair" requirement described above is automatically fulfilled.
- Student must indicate the BCB co-major on the standard POS form. The POS committee is responsible for ensuring that student's POS fulfills the requirements of both majors. DOGEs of both programs must approve and sign POS form.

Student: _____
Print or type Signature Date

Current major professor: _____
Print or type Signature Date

Proposed BCB major professor: _____
Print or type Signature Date

After completing form and obtaining signatures, please submit the form to BCB, 2014 Molecular Biology Building.