

From: [Grad School Curriculum Services](#)
To: [Vaessin, Harald](#); [Cole, Susan](#)
Cc: [Vankeerbergen, Bernadette](#); [Carpenter, Thomas J.](#); [Anthony, Anika](#)
Subject: GS/CAA Review - Combined BS/MS in Molecular Genetics
Date: Tuesday, January 11, 2022 12:54:02 PM
Attachments: [Proposed BS MS compiled 090121.pdf](#)

Dear Dr. Vaessin and Dr. Cole,

The combined Graduate School and Council on Academic Affairs (GS/CAA) curriculum subcommittee has reviewed the proposal to establish a new ***Combined Bachelor of Science and Master of Science in Molecular Genetics*** in the Department of Molecular Genetics in the College of Arts and Sciences. The subcommittee is supportive of the proposal; however, they raised several questions they would like to see addressed in a revised proposal. Once you have made these changes, please include a cover letter that points the subcommittee to places in the document that have been revised.

1. Please align the BS/MS admission requirements on proposal pp. 2 and 4. Page 2 of the proposal indicates that admission requirements include good academic standing (with at least a 3.5 GPA), completion of MOLGEN 4606 and at least one additional MOLGEN core course, and identification of a Molecular Genetics faculty member who is willing to oversee the MS exam. However, P. 4 of the proposal lists 90 undergraduate credit hours and a 3.5 GPA, but it does not list the two MOLGEN course requirements.
2. Please clarify whether MOLGEN 7999 is required for the MS non-thesis. Page 2 of the proposal indicates this course may be used for Plan A of the MS degree (thesis option), and p. 4 lists it under requirements for both the MS thesis and non-thesis options. The subcommittee suggests removing 7999 from the p. 4 list of MS non-thesis option if it is not required.
3. So that reviewers can distinguish between the previous MS curriculum and the proposed revised MS curriculum, please insert content for Appendix B (Molecular Genetics MS program as approved at Semester conversion); and for Appendix C, please use Tracked Changes or highlighted text to indicate any changes since the most recent CAA-approved changes to the curriculum (e.g., updated class numbers in the curricular map, courses added to the “approved course” list, breadth requirements for MS students).
4. Is 5193 an elective in the BS program, an elective under the MS non-thesis option, and a course that could satisfy a MS pillar? If yes, please indicate in Appendix E3 the role of 5193 for the BS. Also, if yes, this may result in confusion in how 5193 satisfies requirements across undergraduate and graduate curricula. The subcommittee wondered whether the program considered using 6193 or another 5000- or 6000-level course to distinguish courses that meet requirements for various aspects of the MS degree (e.g., research, final written document, electives, and pillars).
5. The proposal lists courses that meet BS and MS requirements. Please indicate in the proposal narrative and on the advising sheet which courses can meet both BS and MS requirements (e.g., insert a note under the “BS Electives/MS Requirements” table on the BS/MS advising sheet).

Once you return the edited document to the Graduate School, the subcommittee will review the revised proposal.

Sincerely,
Anika

Anika Anthony, PhD

Associate Dean of Academic Affairs

Associate Professor, Department of Educational Studies

The Ohio State University

Graduate School

250E University Hall, 230 North Oval Mall, Columbus, OH 43210

Phone: (614) 247-2083

anthony.171@osu.edu <https://gradsch.osu.edu/>