## Undergraduate Research in Biochemistry & Molecular Biology (BMB)

Please indicate the semester, year, and course number in which you wish to conduct research.

Fall	Sprg_	Sum1	Sum2	Credits
	Freshman	BB 191	_ BB 192	2
			_ BB 292	2
	Junior	BB 391	_BB 392	2  or  4 (please circle)
	Senior	BB 491	_ BB 492	4
STUDENT INFORMATION				
Student Name:	E-Mail:			
Student I.D.	Date:			
BMB G.P.A.				
SPONSOR INFORMATION				
BMB Faculty Sponsor (Please print):				
			Date:	
BMB Faculty Signature				
Off-Campus Research Mentor (if applicable, please print):				
Please Note: Off-campus research includes research being conducted with faculty outside the BU BMB Program				
Institution:			Locatio	n:
Department:			Fac	ulty Non-Faculty
			Date:	
Off- Campu	s Research Mer	tor Signature*		
$\star$ If you plan to do research off campus, you will need a BMB Faculty member to sponsor you and their signature as well.				
BMB Resea	arch & Honors (	Chair (signature)	Date:)	

See reverse for research guidelines

## (See reverse for guidelines)

## PROPOSAL: PLEASE ATTACH A ONE PAGE DESCRIPTION OF THE PROJECT INCLUDING CITATIONS. See #5 below.

## **Guidelines for BMB Undergraduate Research**

- 1. You must have at least a 3.0 GPA in BMB concentration credit in order to be eligible for undergraduate research
- 2. Only one semester of 4 credits of 391/392 or 491/492 may count toward the Advanced Electives although enrollment in both semesters is required. These credits may also be used to satisfy the Advanced Elective lab requirement.
- 3. If appropriate, research can be arranged off-campus. If so, you must have a BMB faculty member as your sponsor.
- 4. It is expected that the amount of time spent on research should be the equivalent of <u>three</u> hours of work per credit per week for the semester in which the student is doing the research. For summer credit, the time should be <u>nine</u> hours of work per credit per week. Credit towards concentration ONLY for juniors/seniors.
- 5. The proposal should briefly and concisely describe the nature of the project, including a statement of the research problem, a description of the methods to be used, and how the data will be collected and analyzed. The proposal must include all appropriate citations and abide by the Academic Code of Conduct. The proposal should be formulated in conjunction with the faculty research sponsor.
- 6. YOU MUST attach an unofficial current transcript.
- 7. A signature of the faculty member and / or off-campus sponsor is required. Your application for BMB Research requires approval of the BMB Research & Honors Committee.
- 8. Undergraduate Research requires stamped approval. See Stacy Straaberg Finfrock in the Biology office for details.

Applications are due by the Friday of the first week of classes. Please return your completed application to the Biology Office (5 Cummington Mall, Room 101).