

# Integrated BA/MA Program in Mathematics

## Application

Submitted on: .....  
MM/DD/YY

1. Name of applicant: .....  
First Middle Last

2. Mills student ID#: ..... 3. Date of birth: .....  
MM/DD/YY

4. Date entered Mills: ..... 5. Undergraduate status at Mills: .....  
Fall/Spring YY freshwoman, sophomore, junior, senior

6. All college Mathematics courses taken so far or currently being taken:

Name of course	Fall/Spring YY	Grade	If not at Mills, institution where taken
1. <i>MATH 47 Calculus I</i>			
2. <i>MATH 48 Calculus II</i>			
3. <i>MATH 49 Multivariable Calculus</i>			
4. <i>MATH 50 Linear Algebra</i>			
5.			
6.			
7.			
8.			
9.			
10.			

7. Mathematics GPA: (include all Mills and transfer courses above) ..... 8. Mills GPA: .....

9. Other major/minor (if any): .....

10. Remaining general (non-Math major) and other major/minor requirements for BA degree (e.g. interdisciplinary requirement, # courses outside the major, # remaining credits towards BA degree, etc.):

Requirement / # credits	Requirement / # credits	Requirement / # credits
1.	4.	7.
2.	5.	8.
3.	6.	9.

**11. Tentative schedule for the remaining undergraduate semesters at Mills, showing all remaining major and general requirements for the B.A. degree:** (mark slots for at least two graduate math courses to count towards the M.A. degree; make provisions for the foreign language/programming language requirement)

*Undergraduate Sophomore Year (if applicable)*

Semester: ..... (Fall/Spring YY)    Semester: ..... (Fall/Spring YY)

Course name, catalog number / # credits		Course name, catalog number / # credits	
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	

*Undergraduate Junior Year (if applicable)*

Semester: ..... (Fall/Spring YY)    Semester: ..... (Fall/Spring YY)

Course name, catalog number / # credits		Course name, catalog number / # credits	
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	

*Undergraduate Senior Year*

Semester: ..... (Fall/Spring YY)    Semester: ..... (Fall/Spring YY)

Course name, catalog number / # credits		Course name, catalog number / # credits	
1.		1.	
2.		2.	
3.		3.	
4.		4.	
5.		5.	
6.		6.	

**12. Foreign language/programming language requirement** (check all that apply):

- Native speaker of a language other than English (specify):* .....
- Passed a semester of a foreign language college course (specify course name, grade, where and when, and provide a transcript if not taken at Mills):* .....
- Passed a foreign language AP test (specify language, where and when, test score and maximum score, and provide a transcript of the AP test results):* .....
- Passed a programming language college course (specify course name, grade, where and when, and provide a transcript if not taken at Mills):* .....

**If none is checked, specify how and when you intend to fulfill this M.A. requirement** (must be fulfilled as an undergraduate; if via a course, the credit will be counted towards the BA degree): .....

.....

**13. Mathematics major advisor:** .....  
Name Extension

**14. Other major/minor advisor:** .....  
Name Extension

**15. Tentative M.A. advisor:** .....  
Name Extension

**16. Tentative M.A. thesis area:** .....

**17. Tentative schedule of graduate courses in Mathematics:**

*Undergraduate Junior Year (if applicable)*

*Semester:* ..... (Fall/Spring YY)    *Semester:* ..... (Fall/Spring YY)

Course name, catalog number / # credits		Course name, catalog number / # credits	
1.		1.	
2.		2.	

*Undergraduate Senior Year (if applicable)*

*Semester:* ..... (Fall/Spring YY)    *Semester:* ..... (Fall/Spring YY)

Course name, catalog number / # credits		Course name, catalog number / # credits	
1.		1.	
2.		2.	

*Graduate 5<sup>th</sup> Year*

Semester: ..... (Fall/Spring YY)    Semester: ..... (Fall/Spring YY)

Course name, catalog number / # credits		Course name, catalog number / # credits	
1. 250a <i>M.A. thesis</i>	1	1. 250b <i>M.A. thesis</i>	1
2.		2.	
3.		3.	

**18. Attended the following Mathematics programs, conferences and workshops; participated in the following mathematics projects, wrote/presented the following Mathematics papers** (names, when, where):

.....

.....

.....

**19. Reason for applying to BA/MA program in Mathematics:** (check all that apply and specify)

- To prepare for a Ph.D. program in Mathematics:* .....
- To prepare for another academic program:* .....
- To prepare for a teaching program/position:* .....
- To prepare for a non-academic program:* .....
- To prepare for a job in research, business, industry, or other:* .....
- Other:* .....

**20. The following documents are attached in support of this application:** (check all that apply and specify)

- Transcript from Mills College*
- Transcripts of all math courses transferred to Mills* (institutions): .....
- Transcripts of language courses or AP tests* (institutions): .....
- Other:* .....

**21. Applicant:** .....  
Print Name
Signature
MM/DD/YY

**22. BA advisor:** .....  
Print Name
Signature
MM/DD/YY

**23. MA advisor:** .....  
Print Name
Signature
MM/DD/YY