

WEEKEND PROGRAMS FOR MATHEMATICS TEACHERS OFFERED  
BY THE MATHEMATICS DEPARTMENT AT DEPAUL UNIVERSITY

**(1) M.A.M.Ed. - MASTER OF ARTS IN MATHEMATICS  
EDUCATION (for teaching secondary mathematics)**

**(2) M.S.M.T. - MASTER OF SCIENCE IN MATHEMATICS FOR  
TEACHING (for teaching community college mathematics)**

The Department of Mathematics offers two weekend programs at the Lincoln Park Campus for current teachers and career-changers - one for teaching mathematics at the secondary level and the other for the community college level.

The M.A.M.Ed. program, which has been in existence since 1983, offers courses for both mathematics teachers and career-changers preparing to become secondary mathematics teachers. M.A.M.Ed students who already have a B.A. or B.S. degree in mathematics are welcome to mix and match courses from this program with courses from our other graduate math programs.

The M.S.M.T. program began in 2013 and is intended for teachers and career-changers planning to teach community college mathematics. It starts with the courses in the M.A.M.Ed. program and then provides additional mathematics courses needed to teach the upper level mathematics courses offered at community colleges.

**It is not necessary to have been a mathematics major to enroll in either the M.A.M.Ed or M.S.M.T. program.**

The standard sequences of courses for students in both program are below.

**M.A.M.Ed. courses for students beginning Fall 2017**

Fall 2017	Winter 2018	Spring 2018	Summer 2018	Fall 2018	Winter 2019
610	611	612	618	680	631
660	670	671	640	642	620

**M.S.M.T. courses for students beginning Fall 2017**

Fall 2017	Winter 2018	Spring 2018	Summer 2018	Fall 2018	Winter 2019	Spring 2019	Fall 2019	Winter 2020	Spring 2020
610	611	612	618	680	631		<i>451</i>	<i>452</i>	644
660	670	671	640	642	620	672	<i>470</i>		

The three M.S.M.T courses listed above *in italics* at the 400 level are offered in the evening and not on the weekend.

## Fall 2017 – Tentative Schedule of Courses - First Year Students

### Math 610 – Calculus

31 contact hours are distributed over 5 class sessions (see the grid below).

Course and Instructor	Date	Day	Time
	September 9	Saturday	9:00 – 5:00
<b>MAT 610</b>	September 10	Sunday	9:00 – 5:00
<b>Calculus – I</b>	October 7	Saturday	9:00 – 5:00
	October 8	Sunday	9:00 – 5:00
<b>Instructor - B. Tenner</b>	November 5	Sunday	9:00 – Noon

### Math 660 – Discrete Mathematics

31 contact hours are distributed over 5 class sessions (see the grid below).

Course and Instructor	Date	Day	Time
	September 23	Saturday	9:00 – 5:00
<b>MAT 660</b>	September 24	Sunday	9:00 – 5:00
<b>Discrete Mathematics</b>	October 21	Saturday	9:00 – 5:00
	October 22	Sunday	9:00 – 5:00
<b>Instructor – Y. Kashina</b>	November 19	Sunday	9:00 – Noon

## ADMISSION

The M.A.M.Ed. and M.S.M.T. programs welcome both teachers and career-changes regardless of whether they were mathematics majors as undergraduates. We expect students to be ready for our calculus and discrete mathematics courses in Fall 2017. Before enrolling in M.A.M.Ed. and M.S.M.T. courses, **students must first exhibit proficiency in precalculus**. This can be done either by scoring sufficiently high on the math placement exam **or** having earned a grade of B or better in at least two calculus classes. All applicants should contact the program director, Professor Jeffrey Bergen (773-325-4218; [jbergen@depaul.edu](mailto:jbergen@depaul.edu)) to discuss how best to prepare for your Fall Quarter courses.

There should be a *limited* number of Dean's Scholarships, consisting of 25% tuition reduction awards available *only* to teachers in the City of Chicago (public and private at the K-12 level). In addition *all* graduates of DePaul are eligible for a 25% *double demon discount*.

If you have any questions about our courses and programs, please contact the program director, Professor Jeffrey Bergen (773-325-4218; [jbergen@depaul.edu](mailto:jbergen@depaul.edu)) as soon as possible.

Formal admission is predicated upon receipt of the online graduate application and official transcripts by the College of Science & Health graduate office. Please click the following link to apply [www.depaul.edu/apply/Pages/default.aspx](http://www.depaul.edu/apply/Pages/default.aspx). A \$40 non-refundable admission fee is required as part of your DePaul University application. The tuition for the 2017-2018 academic year will slightly more than the 2016-2017 tuition of \$2780 per four-credit hour course. Additional fees, such as a \$25 registration fee, will also be required each quarter.

## **PROJECTED SCHEDULES, AND NEW STUDENT ORIENTATION**

New student orientation will take place during the lunch break of the first Saturday session of Math 610. Additional details will be provided during the summer. An important information letter for students will appear before August 1, 2017 at [condor.depaul.edu/jbergen](http://condor.depaul.edu/jbergen).

The M.A.M.Ed. program can be completed in as few as six quarters. Students must complete the 12 four credit hour courses we offer (some courses from other programs can substitute for M.A.M.Ed. courses). The M.S.M.T. program requires 17 four credit hour courses.

Students beginning the M.A.M.Ed. program in Fall 2017 can finish in Winter 2019. Our schedule provides M.A.M.Ed. students who are not yet certified the opportunity to do their student teaching in the spring of the second year (18 months after starting the program). If it is more convenient, students are welcome to proceed through either program at a slower pace. Students beginning the M.S.M.T program in Fall 2017 can finish in Spring 2020.

Optional review sessions, which meet evenings, weekends, or online have proven to be very useful in helping students prepare for midterm and final exams. These sessions will be arranged by the course.

Summer courses will be a combination of evening and weekends in June and July. All courses during the academic year and summer session consist of 31 contact hours.

## **GENERAL INFORMATION**

1. The courses in the M.A.M.Ed. program satisfy the Illinois content area certification requirements for secondary mathematics. Students seeking secondary certification must work with a school of education. If you work with the DePaul School of Education, your contact person is Katie Schiller ([kschill4@depaul.edu](mailto:kschill4@depaul.edu)). She can tell you about the T&L Certification Only Program. When speaking to Katie, let her know that you are in the

M.A.M.Ed. program and that our program fulfills the entire mathematics portion of the certification requirements.

2. Students are welcome to proceed through our programs at a pace slower than the ones described earlier in this document. Only grades of C- and above are acceptable for the M.A.M.Ed. and M.S.M.T. degrees. The minimum G.P.A. for graduation is 2.50. However, the state will only accept grades of C and above for certification.
3. In order to receive a full tuition refund for a M.A.M.Ed. or M.S.M.T. course, the course must be dropped within 14 days of the first meeting of the class. However, you must email me ([jbergen@depaul.edu](mailto:jbergen@depaul.edu)) with your request. The dates that M.A.M.Ed. and M.S.M.T. courses meet often differ slightly from those of many DePaul courses. Therefore, if you drop the course using CampusConnect, you might not receive a refund as the computer may consider your request to be past the official deadline for refunds.
4. International students interested in the M.A.M.Ed. or M.S.M.T. program must exhibit that same proficiency in English as students in DePaul's applied mathematics graduate program. Prospective students should contact me regarding the proficiency requirement.
5. Your contact at the Graduate College of Science and Health office is Paty Arreola ([parreola@depaul.edu](mailto:parreola@depaul.edu)). She can assist you with issues such as graduation and final transcripts. Please copy me on your emails to Paty and include your DePaul ID number in all these emails.
6. If you ever have any problems registering for a M.A.M.Ed. or M.S.M.T. course, please email me ([jbergen@depaul.edu](mailto:jbergen@depaul.edu)) with the course number and your DePaul ID number and I will have the graduate office handle things.

### **APPLYING OVER THE WEB**

Applying to the M.A.M.Ed. and M.S.M.T. programs is done over the web. Please click the following link to apply <https://www.applyweb.com/depaul>. To electronically submit your transcripts, please send them to [GradDePaul@depaul.edu](mailto:GradDePaul@depaul.edu).

Click the following link to return to the homepage of the director of the M.A.M.Ed. and M.S.M.T. programs: <http://condor.depaul.edu/jbergen>

Last updated on January 31, 2017