

# [Math-tempfac] FW: Roster for 2017-18 - PLEASE READ AND RESPOND - 2nd ROUND

math-tempfac-bounces+zvihr=math.upenn.edu@groups.sas.upenn.edu on behalf of Pallanti, Monica Dalin <pallant@math.upenn.edu>

Thu 12/1/2016 2:56 PM

To: faculty@math.upenn.edu <faculty@math.upenn.edu>;

Cc: Rimmer, Nakia <rimmer@math.upenn.edu>;

 1 attachments (479 bytes)

ATT00001.txt;

Good afternoon everyone,

This email has a 3-fold purpose:

1. To thank all you who have responded to the questionnaire.
2. To remind those of you who have not responded, to please respond.
3. To now ask you to give us some information for the 2018-19 academic year. Ideally, we would like to know
  - a. if you would like to teach specific courses (time preferences aren't necessary),
  - b. if you are considering going on leave,
  - c. if you are considering buying out a course.

We are asked to submit a 2-year Curriculum Planner and in previous years I could get away with submitting a general idea on the courses for the 2<sup>nd</sup> year but now the Dean's Office wants a more concrete plan for the 2<sup>nd</sup> year. None of this will be set in stone but it would give us some general idea especially when we have to ask for funding for holes in the roster.

Thank you!

Monica

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**From:** Pallanti, Monica Dalin  
**Sent:** Friday, November 11, 2016 4:57 PM  
**To:** faculty@math.upenn.edu  
**Cc:** Nakia Rimmer (rimmer@math.upenn.edu) <rimmer@math.upenn.edu>  
**Subject:** Roster for 2017-18 - PLEASE READ AND RESPOND

Dear faculty,

The teaching preference questionnaire for the academic year 2017-2018, along with a standard course list will be in your mailbox. Please make sure that the current course numbers are used when you list your preferences. For the complete course register, please see <https://www.math.upenn.edu/graduate/courses/catalogue> for the graduate courses and <https://www.math.upenn.edu/graduate/courses/descriptions> for undergraduate courses.

If you wish to offer a 500 level "topics" course, or a graduate course, please either indicate that the general description in the course register applies, or e-mail me with the description (with the suggested course number). We will make the course descriptions available for the grad students and poll their course preferences.

Please also note that some graduate courses, such as electives and advanced courses can be offered in either one semester or two semester versions. If it is only offered for one semester, the first of the two course numbers should be used, regardless of whether it is given in the fall or spring.

The questionnaire and the course list are also attached below. Please email Monica [<pallant@math.upenn.edu>](mailto:pallant@math.upenn.edu) and Nakia Rimmer [<rimmer@math.upenn.edu>](mailto:rimmer@math.upenn.edu) your response, or return the form to Monica (she will make a copy for Nakia) by *Monday, November 28, 2016*.

Thanks.

Tony Pantev & Wolfgang Ziller

Please indicate your teaching preferences for both Fall and Spring semester in academic year 2017-18. Below is a list of the standard courses, along with the semester(s) they are given. More info can be found in the course register at <https://www.math.upenn.edu/graduate/courses/catalogue> for the graduate courses and <https://www.math.upenn.edu/graduate/courses/descriptions> for undergraduate courses.

Your Name: \_\_\_\_\_

BASIC COURSE (Math 103, 104, 110, 114, 115, 116, 170, 240, 241, 260)

Fall                      Day and Time

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Spring                      Day and Time

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

MORE ADVANCED COURSE

Fall                      Day and Time

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

Spring                      Day and Time

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

If you wish to offer a 500 level topic course or a graduate course, please indicate if the general description posted at <https://www.math.upenn.edu/graduate/courses/catalogue> is applicable,

Yes \_\_\_\_ *Suggested course number:*

No \_\_\_\_      If No, please e-mail the course description to [pallant@math.upenn.edu](mailto:pallant@math.upenn.edu).

It would be very helpful in preparing the roster if you could let us know what concerns you most. Please rank your priorities from 1 to 4 among these choices:

- a) \_\_\_\_ the courses you'll be teaching
- b) \_\_\_\_ the days of the week you'll be teaching
- c) \_\_\_\_ the times of day you'll be teaching
- d) \_\_\_\_ the semester you'll be teaching just one course

The following information would also be useful:

Do you plan on taking a leave in 2017-2018? \_\_\_\_\_

Which seminar sequences you plan to attend \_\_\_\_\_

Please indicate if you were an organizer for any of those seminars stated above \_\_\_\_\_

Do you have any preference on committee assignments? \_\_\_\_\_

Are you interested in teaching an Active Learning course? \_\_\_\_\_

Are there certain preferences or special considerations that are important to you (e.g. do not want to teach back-to-back classes?)  
\_\_\_\_\_

Please return this form to Nakia & Monica by *Monday, November 28, 2016*.

### Standard Course List

Courses offered in both fall and spring--every year

- 103 Introduction to Calculus
- 104 Calculus I
- 110 Calculus for Wharton Students
- 114 Calculus II
- 115 Calculus II Probability and Matrices
- 170 Ideas in Math
- 240 Calculus III
- 241 Calculus IV
- 312 Linear Algebra
- 314 Advanced Linear Algebra
- 360 Advanced Calculus
- 361 Advanced Calculus (continuation)
- 370 Algebra
- 371 Algebra (continuation)
- 420 Differential Equations

Fall Semester only--every year

- 116 Honors Calculus
- 202 Proving Things: Analysis
- 320 Computer Methods I
- 340 Discrete Mathematics I
- 410 Complex Analysis
- 432 Game Theory
- 500 Geometry-Topology, Differential Geometry
- 502 Abstract Algebra
- 504 Graduate Proseminar in Math
- 508 Advanced Analysis
- 580 Comb. Anal. & Graph Theory
- 600 Geometric Analysis & Topology
- 602 Algebra
- 608 Analysis
- 618 Algebraic Topology
- AMCS 602 Algebraic Techniques for Applied Mathematics and Computational Science I

Spring Semester only--every year

- 203 Proving Things: Algebra
- 210 Mathematics in the Age of Information
- 260 Honors Calculus II
- 321 Computer Methods \*\*

341 Discrete Mathematics II  
 425 Partial Differential Equations  
 501 Geometry-Topology, Differential Geometry  
 503 Abstract Algebra  
 505 Graduate Proseminar in Math  
 509 Advanced Analysis  
 581 Comb. Anal.& Graph Theory\*\*  
 601 Geometric Analysis & Topology  
 603 Algebra  
 609 Analysis  
 619 Algebraic Topology  
 AMCS 603 Algebraic Techniques II

\*\* if sufficient demand

Either Fall or Spring (or both ?) --given some years

123 Community Math Teaching Project\  
 180 Analytical Methods in Economics, Law, and Medicine  
 210 Math in the age of information  
 313 Computational Linear Algebra  
 340 Discrete Mathematics I  
 341 Discrete Mathematics II  
 350 Number Theory  
 420 Ordinary Differential Equations  
 430 Introduction to Probability  
 450 Seminar in Computational Math  
 475 Statistics for Law  
 480 Topics in Modern Math  
 520,521 Selections from Algebra  
 524,525 Topics in Modern Applied Algebra  
 530 Math in Finance  
 540,541 Selections from Classical& Functional Analysis  
 542 Calculus of Variations  
 548,549 Topics in Analysis  
 560,561 Selections from Geom.& Topology  
 570,571 Intro. to Logic and Computability  
 574,575 Mathematical Theory of Computation  
 582,583 Applied Mathematics and Computation  
 584,585 The Math of Medical Imaging and Measurement  
 590,591 Advanced Applied Mathematics  
 594 Advanced Methods in Applied Math  
 620,621 Algebraic Number Theory  
 622,623 Complex Algebraic Geometry  
 624,625 Algebraic Geometry  
 626,627 Commutative Algebra  
 628,629 Homological Algebra  
 630,631 Differential Topology  
 632,633 Topological Groups  
 638,639 Algebraic Topology, Part II  
 640,641 Ordinary Differential Equations  
 644,645 Partial Diff. Equations  
 646,647 Several Complex Variables  
 650,651 Lie Algebras  
 652,653 Operator Theory  
 654,655 Lie Groups  
 656,657 Rep. of Continuous Groups  
 660,661 Differential Geometry  
 670,671 Topics in Logic  
 676 Advanced Geometric Methods in Computer Science  
 680,681 Applied Linear Analysis  
 690,691 Topics in Mathematical Foundations of Program Semantics  
 692,693 Numerical Analysis  
 694,695 Mathematical Foundations of Theoretical Physics

702,703 Topics in Algebra  
720,721 Advanced Number Theory  
724,725 Topics in Algebraic Geometry  
730,731 Topics in Algebraic and Differential Topology  
748,749 Topics in Classical Analysis  
750,751 Topics in Functional Analysis  
752,753 Topics in Operator Theory  
760,761 Topics in Differential Geometry  
794 Physics for Mathematicians

AMCS 602

AMCS 603