From: Robyn Klein

To: Joseph Furner; Stephen Locke; Yuan Wang

Subject: RE: MAA 4200

Date: Thursday, September 14, 2023 10:09:00 AM

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Good Morning,

Thank you so much for keeping us in the loop. Since MAS 4200 is a required course for our Math Education majors, we can put in the program change to replace that course with MAS 3156.

Thanks again!

Robyn Klein, Ed.D. Senior Instructor Director of Undergraduate Programs Department of Curriculum and Instruction College of Education Florida Atlantic University (561)297-3877 rklein@fau.edu



From: Joseph Furner < jfurner@fau.edu>

Sent: Wednesday, September 13, 2023 8:12 PM

To: Stephen Locke <lockes@fau.edu>; Yuan Wang <YWANG@fau.edu>

Cc: Robyn Klein < rklein@fau.edu>

Subject: RE: MAA 4200

Thank you Stephen for writing and letting us know. I will forward this to Robyn Klein who is in charge of the Secondary Programs in our department so she can make the change and remove that class on the program sheet. Thanks for writing, I do hope all is well. Many blessings! Have a great semester and academic year!

Pax in terra, pax in caelo, pax vobiscum,

Joseph M. Furner

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Mathitudes Online@

http://www.coe.fau.edu/centersand programs/mathitudes



What office is there which involves more responsibility, which requires more qualifications, and which ought, therefore, to be more honorable than teaching? -Harriet Martineau, 1802-1876

The important thing is not to stop questioning. Curiosity has its own reason for existing. One cannot help but be in awe when he contemplates the mysteries of eternity, of life, of the marvelous structure of reality. It is enough if one tries merely to comprehend a little of this mystery every day. Never lose a holy curiosity.

-Albert Einstein, 1879-1955

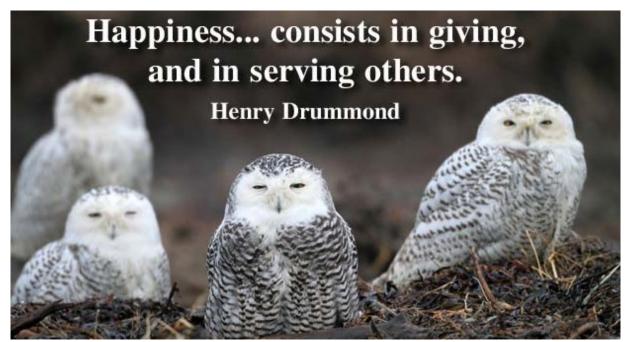
If you help others, you will be helped, perhaps tomorrow, perhaps in one hundred years, but you will be helped. Nature must pay off the debt... It is a mathematical law and all life is mathematics.

-George Ivanovich Gurdjieff, 1866-1949

Only a life lived for others is a life worthwhile. -Albert Einstein, 1879-1955

No one has ever seen God. But if we love each other, God lives in us, and his love is brought to full expression in us. -1 John 4:12, NLT

Healthy people have no need for power over other people; they don't enjoy it, they don't want it, and they will use it only when there is some factual need in the situation for it. -Abraham Maslow 1908-1970



You will find as you look back upon your life that the moments when you have truly lived are the moments when you have done things in the spirit of love.

-Henry Drummond, 1851-1897

A life spent making mistakes is not only more honorable but more useful than a life spent do-ing nothing. -George Bernard Shaw, 1856-1950

It is not how much we do, but how much love we put in the action that we do.

- Mother Teresa 1910-1997

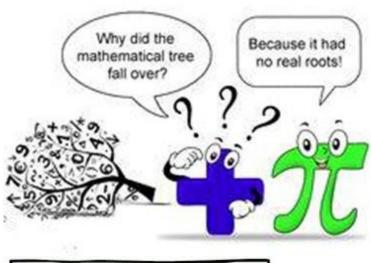
Life is not easy for any of us. But what of that? We must have perseverance and above all confidence in ourselves. We must believe that we are gifted for something, and that this thing, at whatever cost, must be attained.

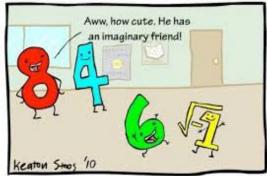
-Marie Curie 1867-1934

To laugh often and much; To win the respect of intelligent people and the affection of children; To earn the appreciation of honest critics and endure the betrayal of false friends; To appreciate beauty, to find the best in others; To leave the world a bit better, whether by a healthy child, a garden patch, or a redeemed social condition; To know even one life has breathed easier because you have lived. This is to have succeeded.
-Ralph Waldo Emerson 1803 – 1882

"...I don't need my name in lights, I'm famous in my Father's eyes, Make no mistake, He knows my name, I'm not living for applause, I'm already so adored, It's all His stage, He knows my name...He calls me chosen, free forgiven, wanted, child of the King, His forever, held in treasure, I am loved..."

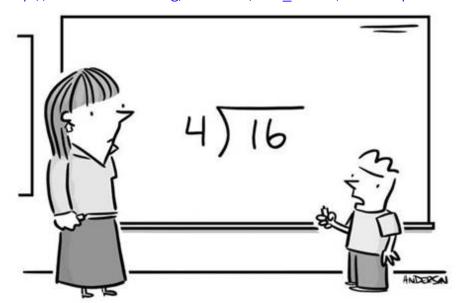
- Francesca Battistelli





For more funny math jokes go to:

http://www.transum.org/Software/Fun_Maths/Jokes.asp



"We've been dividing all week! When do we get to conquer?!"



"If two negatives make a positive how come two wrongs don't make a right?"



From: Stephen Locke < lockes@fau.edu>

Sent: Wednesday, September 13, 2023 4:25 PM

To: Joseph Furner < furner@fau.edu>; Yuan Wang < YWANG@fau.edu>

Subject: MAA 4200

Joe,

We are in the process of renovating our baccalaureate program, and one side effect will be the phasing out of MAA 4200, Modern Analysis. Our students will probably take MAS 3156, Vector Calculus, for most of our concentrations. This course will not have as many proofs as MAA 4200, and is already in place. We ran both MAA 4200 and MAS 3156 in Spring 2023.

I know that students following the BA in Math Education probably take MAA 4200, and thus phasing out MAA 4200 affects your department. We hope this is not too much of a problem. The prerequisites for Vector Calculus are MAC 2313 Calculus 3 with Analytic Geometry and MAS 2103 Matrix Theory, which I assume your students will already have. So the transition should be easy.

Stephen