Author! Author!

The MathAMATYC Educator

A peer-review publication of
the American mathematical association of two-year colleges

George Alexander
David Tannor
The MathAMATYC Educator will focus primarily on educational articles, in particular those that would be useful to two-year college faculty, as well as regular features. The regular features could include a problem section, a media section, technology review section, short teaching articles or lesson plans that offer immediate application for the reader, Editor's Comments, Letters to the Editor, and organization announcements. A themed issue should be considered once a year. The content of each issue shall be determined by the editor.
History

2002-2008: The AMATYC Review
2008 - Time for a change

Focus more on 2-year college mathematics instruction

More visual appeal
2009-present: The MathAMATYC Educator
Current Team Members

- Editor – David Tannor
- Production Manager – George Alexander
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- Layout Artist – Annalise Haynes
- Pro-editor – Ron Hampton
- Problem Section Editor – Sean Simpson
- Website Coordinator – George Hurlburt
- Publication Director – Christine Schott
- Advertising Chair – Louise Olshan
- Mailing lists – Beverly Vance
- Editorial Panel
- Reviewers
Reviewers
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Some Data (since 2013)

Number of articles published in a year: 24-30

Number of first-time article submissions, quarterly: 5-8
% of 1st submissions recommended for publication in a year: 20-25% (6-8)

% of 2nd submissions recommended for publication in a year: 40-60% (12-16)

% of 3rd submissions recommended for publication in a year: 10-20% (3-6)

% of Rejects in a year: 10-20% (3-6)

In a year about 50% of our articles that are approved for publication are from 2nd submissions
Editor’s Role And The Review Process

General Review Process

• Editor reviews submitted article
• Article is sent to 2-3 reviewers and 1 editorial panel member
• Reviews are compiled
• Editor makes decision
• Editor contacts author
• Approved articles are forwarded to Pro-editor and Production Manager
Production Manager’s Role And The Production Process

- Receive approved content from editor, advertisers, and AMATYC office
- Prepare content for layout (formatting, proofreading)
- Standardize mathematical equation objects
- Send to layout artist
- Distribute proof copy to authors and other proofreaders
- Make final corrections and adjustments
- Coordinate schedule with print shop
- Check final printer proof
- Provide web materials, email announcements
Expectations of Authors

- Word documents best for file sharing, review, proofing
- Minimal formatting expected; the layout artist will make this all look great on out pages
- MathType for equation objects
- Original image files for graphs, charts, photos
- Consistent labels
- Excel spreadsheets for tables
- Include author bios, photos, abstract
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Editor: David Tannor, Cornerstone University
Production Manager: George Alexander, Madison Area Technical College

Publication Guidelines for Authors | Submit Article Online

Volume 6, Number 1, September 2014
Volume 5, Number 3, May 2014
Volume 5, Number 2, February 2014
Volume 5, Number 1, September 2013
Volume 4, Number 3, May 2013
Volume 4, Number 2, February 2013
Volume 4, Number 1, September 2012
Volume 3, Number 3, May 2012
Volume 3, Number 2, February 2012
Volume 3, Number 1, September 2011
Volume 2, Number 3, May 2011
Volume 2, Number 2, February 2011
Volume 2, Number 1, August 2010
Volume 1, Number 3, May 2010
Volume 1, Number 2, February 2010
Volume 1, Number 1, September 2009

MathAMATYC Educator policy on Errata, Addenda, Corrigenda, and Retraction
File specifics

- Times New Roman text, 12 point font
- Left justified
- Bold section headings
- Italic subheadings
- Word documents preferred
- Other formats that can convert to Word
- Image files with high resolution
Challenges, Needs, Future Developments, Focus

- Improve review process
- Increase pool of reviewers, in particular math intensive area
- Author recruit, particularly 2-year faculty members
- Frequent special issues
- Balance in content areas
- Non-article content: Lucky Larry, cover art, other fillers
- Increase journal promotion
- Self and external evaluation

**Lucky Lucy**

Solve: $\sqrt{2x-5} + 3 = 1$

Subtract 3 from each side:

$\sqrt{2x-5} = 1 - 3$

Whenever you want to eliminate a radical sign, just square both sides:

$(\sqrt{2x-5})^2 = (1-3)^2$

Simplify the squares and solve for $x$:

- $2x - 5 = 1^2 - 3^2$
- $2x - 5 = 1 - 9$
- $2x - 5 = -8$
- $2x = -3$
- $x = \frac{-3}{2}$

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Questions and Discussion

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