CHEMICALEDUCATION



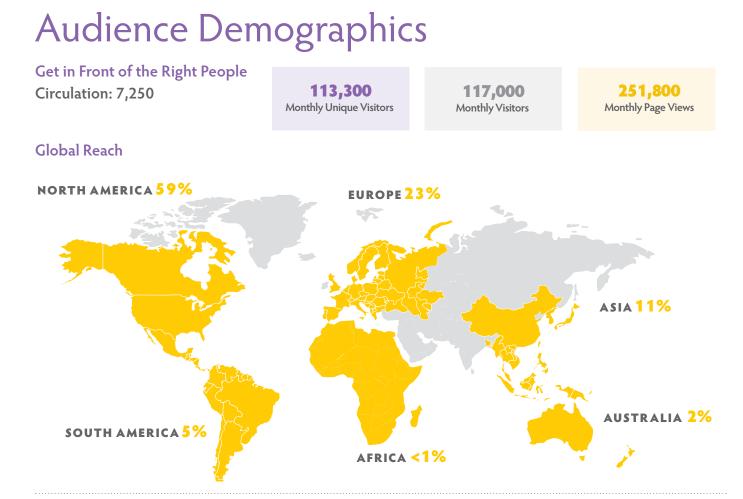
Instrumental to Education

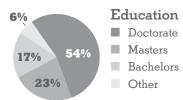
Integrated advertising solutions with the world's premier chemical education resource.

¹ Pb

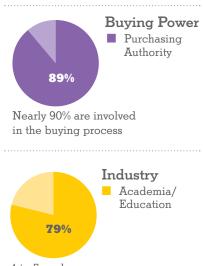
Sb







More then half have PhD's. Almost all have bachelors.



4 in 5 work in Education/Academia

Job Title/Role 46% Professor/Instructor/Administrator 21% Graduate Student 9% Researcher 7% Chemist/Scientist 7% Undergraduate Student 6% Librarian 3% Other

Products Purchased

Products Purchased	
66.3%	Chemicals/Raw Materials & Specialties
63%	Glassware/Consumables
35.6%	Gases & Gas Equipment
31.7%	Publications (Journals, Books, & Other References)
28.1%	Spectroscopy
27%	Chromatography/HPLC/Gas Chromatography
26.6%	Fine Chemicals/Intermediates/Custom Chemicals
23.8%	Technology/Computers/Hardware/Software/Server
19%	pH Meter
17.9%	Calibration Standards/Reference Materials
16%	Vacuum Technologies/Equipment
14.6%	Water Purification/Distillation Equipment
12.4%	NMR/Nuclear/Radiation Technologies
11.9%	Hazardous Waste & Environmental Services
11.9%	Mass Spectrometry
11.8%	Microscopy, Imaging, Lasers & Optics

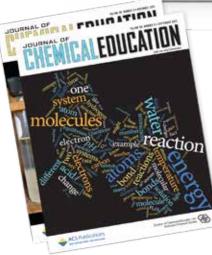
Delivering the World of Chemistry

A partnership with the American Chemical Society is a partnership with the world's largest scientific society and professional home for scientific researchers and educators around the globe. The ACS publishes the Journal of Chemical Education, C&EN and over 40 scientific journals and educational content in support of its mission—improving people's lives through the transforming power of chemistry.

Written by Teachers, For Teachers

The Journal of Chemical Education (JCE) is the world's premier resource for educators for accessing peer-reviewed articles, news, commentary, laboratory experiments and classroom activities related to chemistry and educational research. Reach leading educators through a suite of print and digital solutions.





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The Most Effective Approach is Integrated.

In the past, traditional mass media was the way to go when it came to advertising a product, service, or brand. Today's reality is that multiple media platforms must be used in concert a mix of print and online advertising — before a prospect converts to a qualified lead. ACS is dedicated to growing your business and offering a variety of touch points to help connect with scientific educators.

In Print

Published monthly, JCE delivers instructional, planning resources, like lab experiments as effective ways to engage students with hands-on learning.

Online

The JCE web edition offers a wealth of information including current and archived issues for our readers. Display advertising on the JCE web edition's platform is one of the best ways to keep your brand top-of-mind, generate leads, and drive traffic to your website.

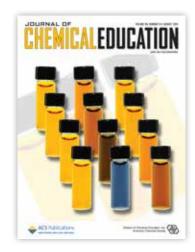
Email Alerts

Sent directly to the inboxes of nearly 2,000 JCE subscribers each month, each eTOC alert delivers relevant editorial content right into their inbox.

Web and Print Rates

Covers

	1X	3X	6X	12X
Cover 2/3	\$5,838	\$5,507	\$5,255	\$4,956
Cover 4	\$6,169	\$5,896	\$5,581	\$5,266
4 Color				
	1X	3X	6X	12X
Full Page	\$4,956	\$4,720	\$4,462	\$4,216
2/3 Page	\$4,148	\$3,964	\$3,733	\$3,502
1/2 Page	\$3,255	\$3,491	\$3,313	\$3,082
1/3 Page	\$3,024	\$3,082	\$2,930	\$2,573
1/4 Page	\$2,804	\$2,651	\$2,520	\$2,378



* All rates are gross

ACS Online Ad Placements

Target by Geography, Institution type, Domain, or Keyword.*

Ad Name	Ad Size	CPM/Rate
Super Leaderboard	970 x 90	\$35
Square Box	160 x 160	\$20
Wide Skyscraper	160 x 600	\$18
Search Banner	640 x 80	\$25
Medium Rectangle	300 x 250	\$15
eTOC Rectangle	180 x 150	\$1,000
eTOC Leaderboard	728 x 90	\$1,000

Premium Fee \$5 for: Geo Targeting, Institution Type (Government, Academic, Corporate), Domain Targeting (i.e. .gov or duke.edu), Contextual (Journal), Keyword (Search only).



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Print and Web Specifications

	Super Leaderboard	Square Box	Wide Skyscraper	Search Banner	Subject Landing Page	eTOC Leaderboard	eTOC Rectangle
Dimensions	970 x 90	160 x 160	160 x 600	640 x 80	300 x 250	728x90	180 x 150
Maximum File Size	40 KB	40 KB	40 KB	40 KB	40 KB	40 KB	30 KB
File Types	GIF, Animated GIF, JPG, Flash SWF					GIF, animat	ed GIF, JPG
Animated GIF Maximum	Animated GIF Maximum of 5 frames, 4 revolutions						
Flash SWF Play Time	45 seconds maximum						

** Flash ads must be accompanied by the source (.fla) file and fallback .gif

Single Page Bleed Spread Bleed 2/3 Page Bleed 1/3 Page Bleed 8-1/2" x 11-1/8" 5-1/4" x 11-1/8" 2-7/8" x 11-1/8" 17" x 11-1/8" 432 x 283mm 216 x 283mm 133 x 283mm 73 x 283mm Trim size: Gutter bleed spread, 8-3/16" x 10-7/8" each page : 208 x 276mm 7-5/8" x 10" (Extend bleeds 1/8" 194 x 254mm beyond trim) 1 Page 2/3 Page 1/2 Page 1/3 Page 1/4 Page 3-3/8" x 10" 2-3/16" x 10" 3-3/8" x 4-7/8" 4-9/16" x 10" 7" x 10" 56 x 254mm 86 x 124mm 86 x 254mm 116 x 254mm 178 x 254mm 4-9/16" x 4-7/8" 7" x 4-7/8" 116 x 124mm 178 x 124mm

(width x height)

Electronic/Digital File Specs

- Electronic/digital file format preferred; PDF/X-1a
- Images must be CMYK or Grayscale, TIFF or EPS, at least 300 dpi
- No RGB or JPEG images
- Do not embed ICC profiles within images
- All required trapping must be included
- If trapping is applied, we require a default of at least .25 pt. or .007"
- Standard trim and bleed marks in all separations
- Total ink coverage should not exceed a density of 300%
- PMS colors are not supported
- Fonts: Open Type or Postscript Type 1 only

Other Accepted Formats

InDesign, QuarkXPress, Illustrator, Photoshop. Include all screen and printer fonts, images, artwork and logos.

Proof Recommended

We will not be held responsible for color, positioning or accuracy of digital file output if a proof is not provided.

Email PDF files to displayads@acs.org An FTP site is available for large files.

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Editorial Calendar

Over 90 Years as the Premier Chemical Education Journal

In Every Issue:

- Innovative approaches to teaching chemistry from introductory to advanced grades
- Laboratory experiments from introductory to advanced levels
- Innovative ideas for applying technology in the classroom and laboratory
- Reviews of books, software, and multimedia materials
- Information to guide decisions for purchasing: instruments, chemicals, laboratory equipment, classroom materials, textbooks, technology, software

lssue	Ad Close Date	Ads Due to ACS	Editorial Focus	Special Features	Bonus Distribution
January	11/27/13	12/9/13	Introductory & High School Chemistry	Commentaries on the newly created National Association of Chemistry Teachers of the ACS	
February	12/30/13	1/9/14	Inorganic Chemistry; Nanotechnology; Material Science		ACS Spring National Meeting
March	1/29/14	2/6/14	Organic Chemistry; NMR Spectroscopy		National Science Teachers Association (NSTA)
April	2/27/14	3/7/14	Environmental Chemistry; Water Chemistry; Green Chemistry; Sustainability	Chemists Celebrate Earth Day 2014 (Focus on Water)	2014 USA Science Festival
May	4/3/14	4/11/14	Analytical Chemistry; Web-Based Learning		
June	4/30/14	5/8/14	Biochemistry; Computational Chemistry		IUPAC International Conference on Chemistry Education (ICCE)
July	5/28/14	6/5/14	Instrumental Analysis; Computer Applications in Chemistry		Biennial Conference on Chemical Education (BCCE)
August	7/2/14	7/11/14	Chemical Education Research; Molecular Modeling		ACS Fall National Meeting
September	7/30/14	8/7/14	Back-to-School: Introductory Chemistry; Educational Software	Special Issue: Advanced Placement (AP) Chemistry	
October	9/4/14	9/12/14	Consumer Chemistry; Chemistry Outreach	National Chemistry Week 2014 (The Sweet Side of Chemistry - Candy)	
November	10/2/14	10/10/14	Physical Chemistry; Spectroscopy		
December	10/28/14	11/5/14	Electrochemistry; Computer- Based Learning		

This editorial calendar is intended as a guide to general subject areas that will be covered by in 2014 and is subject to change.

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