

# Amy Koehler Catterson

## Objective

Seeking to supervise teacher candidates at Cal State East Bay.

## Education

PhD	The University of California, Berkeley Education: Language, Literacy, and Culture with Designated Emphasis in New Media	May 2017
MA	The University of California, Berkeley Education: Language, Literacy, and Culture	Dec. 2013
BA	The University of Texas, Austin English Honors and Plan II Honors, minor in Arabic	May 2008

## Teaching Credential

CA Clear Credential in English and Social Science with ELL authorization Issued 2011

## Educator Development Experience

Adjunct Lecturer, UC Berkeley

Masters and Credential in Science and Mathematics Education (MACSME) program

Spring 2018

Scheduled to teach MACSME teacher candidates' secondary reading course (meets one evening a week).

Will choose readings on the topic of disciplinary literacy, show candidates examples of best practices in science and mathematics literacy instruction, and guide candidates to write, enact, and revise lesson plans.

Lead Researcher, UC Berkeley

Dissertation Study on Close Reading Instruction

Fall 2015-Spring 2017

As part of dissertation research, collaborated with a Bay Area high school chemistry teacher to develop and test close reading interventions, Designed and administered pre- and post-assessments, conducted interviews and classroom observations, analyzed data, and wrote findings.

Close Reading Instructional Consultant, UC Berkeley

ASCEND Elementary and Middle School, Oakland, CA Fall 2014

Co-fed a close reading instruction workshop for elementary and middle school teachers. Provided feedback on teachers' close reading instructional plans and observations of instruction.

Site-Based Mentor for English Teacher Candidate's Clear Credential

Diana Moberg, Oakland, CA

Summer and Fall 2014

Observed candidate's classroom and discussed strengths and opportunities for growth with candidate.

Tracked and evaluated candidate progress and communicated evaluations to credential program.

English Teacher Candidate Supervisor, UC Berkeley

Multicultural Urban Secondary English (MUSE) Credential and Graduate Program

Fall 2012-Spring 2013

Observed and evaluated 4 English student teachers at East Bay school sites and coached them to develop effective literacy instruction, classroom discussion strategies, and culturally-responsive pedagogy. Co-taught a weekly seminar on instructional practice to all first-year MUSE participants.

Graduate Student Researcher, The Lawrence Hall of Science at UC Berkeley  
Study on Development and Assessment of Oral and Written Scientific Argumentation  
Fall 2011-Spring 2012

Videotaped, transcribed, and analyzed afterschool science lessons at an East Bay middle school to capture oral argumentation skill development, codrafted progress variables for scientific argumentation writing development, and contributed to literature review.

## Publication

- Catterson, A.K. & Pearson, P.D. (2017). A close reading of close reading: What does the research tell us about how to promote the thoughtful interrogation of text? K.A. Hinchman & D. A. Appleman (Eds.), *Adolescent Literacies: A Handbook of Practice-Based Research* (457-475). New York: The Guilford Press.
- Morel, R.P., Coburn, C., Catterson, A.K., & Higgs, J. (2017). Multiple meanings of scale: Implications for researchers and practitioners. *Educational Researcher*. (revise and resubmit).
- Catterson, A.K. (2017). Close reading instruction in a high school chemistry classroom: A formative experiment. *Journal of Research in Science Teaching*. (manuscript in preparation).
- Catterson, A.K. (2017). Close reading of and with digital media in and out of school: Tensions, synergies, and imaginings. *English Education*. (manuscript in preparation).
- Catterson, A.K. & Shin, J. (2017). Mikelah is a "Smarty Ants": A case study of a digital game's potential to motivate young readers. *Journal of Educational Technology and Society*. (manuscript in preparation).
- Coburn, C., Catterson, A.K., Morel, R.P., Higgs, J. (2017). *Scaling up learning in the digital age*. Cambridge, MA: Harvard Education Press. (publishing contract received, manuscript in preparation)

## Presentations

- Morel, R.P., Coburn, C., Catterson, A.K., Higgs, J. (2016, April). Spread and scale in the digital age: A conceptual framework. Panel session at the meeting of the American Education Research Association, Washington, D.C.
- Catterson, A.K. (2015, December). Two classrooms, two new media literacies: Lessons learned from a digital literacy intervention study. Round table session at the meeting of the Literacy Research Association, Carlsbad, CA. (accepted talk)
- Catterson, A.K. & Shin, J. (2013, April). Playing more but reading better: Motivating struggling readers through digital gaming. Panel session at the meeting of the American Educational Research Association, San Francisco, CA.
- Catterson, A.K. & Pearson, P.O. (2012, November). Close reading better reading?: The history and pedagogy of close reading. Round table session at the meeting of the Literacy Research Association, San Diego, CA.

## Awards and Fellowships

National Science Foundation Graduate Research Fellowship  
STEM Education and Learning Research - Science Education  
1 of 5 students in the nation to win 3-year award in science education field

2012