

References for the New Life model and other Reform Efforts November 2014

Learning outcomes for New Life Courses:

Mathematical Literacy (MLCS) https://dm-live.wikispaces.com/Math_Lit_Outcomes_July2013Revision

Algebraic Literacy (AL) https://dm-live.wikispaces.com/Algebraic_Lit_Outcomes_July2013Revision

Presentation for session today <http://www.devmathrevival.net/>

“Prezi” – two presentations. What is or has been: <http://prezi.com/se9rgi2ezfer/dev-math-what-is/>

The new life model: http://prezi.com/27_erw7l0d67/new-life-curricular-vision/

AMATYC “Beyond Crossroads” (standards; 2006) <http://beyondcrossroads.matyc.org>

AMATYC Right Stuff (college algebra) <http://www.therightstuff.amatyc.org/materials.htm>

Dana Center Mathways Project <http://www.utdanacenter.org/higher-education/new-mathways-project/>

Carnegie Foundation Pathways <http://www.carnegiefoundation.org/developmental-math>

AMATYC Webinar “Issues in Implementing Reform ...” (Treisman & Rotman)

<http://www.amatyc.org/?page=Webinars> [look for June 6, 2012]

MAA CRAFTY Biology <http://www.maa.org/sites/default/files/pdf/CUPM/crafty/Chapt2.pdf> (MAA Curriculum Reform Across the First Two Years)

MAA CRAFTY College Algebra <http://goo.gl/Pcf0Xv>

"The Vision" project AMATYC with MAA: voices of partner disciplines <http://goo.gl/ozCcN4>

References of a more general nature:

Adding It Up: Helping Children Learn Mathematics <http://www.nap.edu/openbook.php?isbn=0309069955>

(online book; defines ‘strands of mathematical proficiency’ used in the New Life model)

American Mathematical Association of Two-Year Colleges (AMATYC) <http://www.amatyc.org>

AMATYC Developmental Mathematic Committee <https://sites.google.com/site/amatycdmc/home>

Community College Research Center <http://ccrc.tc.columbia.edu/>

Conference Board of Mathematical Sciences (CBMS) 2010 report <http://goo.gl/c1RII2>

CBMS Forum on the First Two Years <http://cbmsweb.org/Forum5/>

Mathematical Association of America CRAFTY <http://www.maa.org/cupm/crafty/>

Monterey Institute for Technology and Education <http://www.montereyinstitute.org/about.html>

National Association for Developmental Education (NADE) www.nade.net and

Dev Math “SPIN” <https://sites.google.com/site/nademathspin/>

National Center for Developmental Education (NCDE) <http://www.ncde.appstate.edu>

MAA Quantitative Reasoning for College Graduates <http://goo.gl/iZBWO7>

The National Numeracy Network website at <http://serc.carleton.edu/nnn/>

Quantitative Reasoning Learning Goals (CUNY) http://serc.carleton.edu/NICHE/gr_learning_goals.html

New Life Community (AMATYC) Wiki

<http://dm-live.wikispaces.com/>

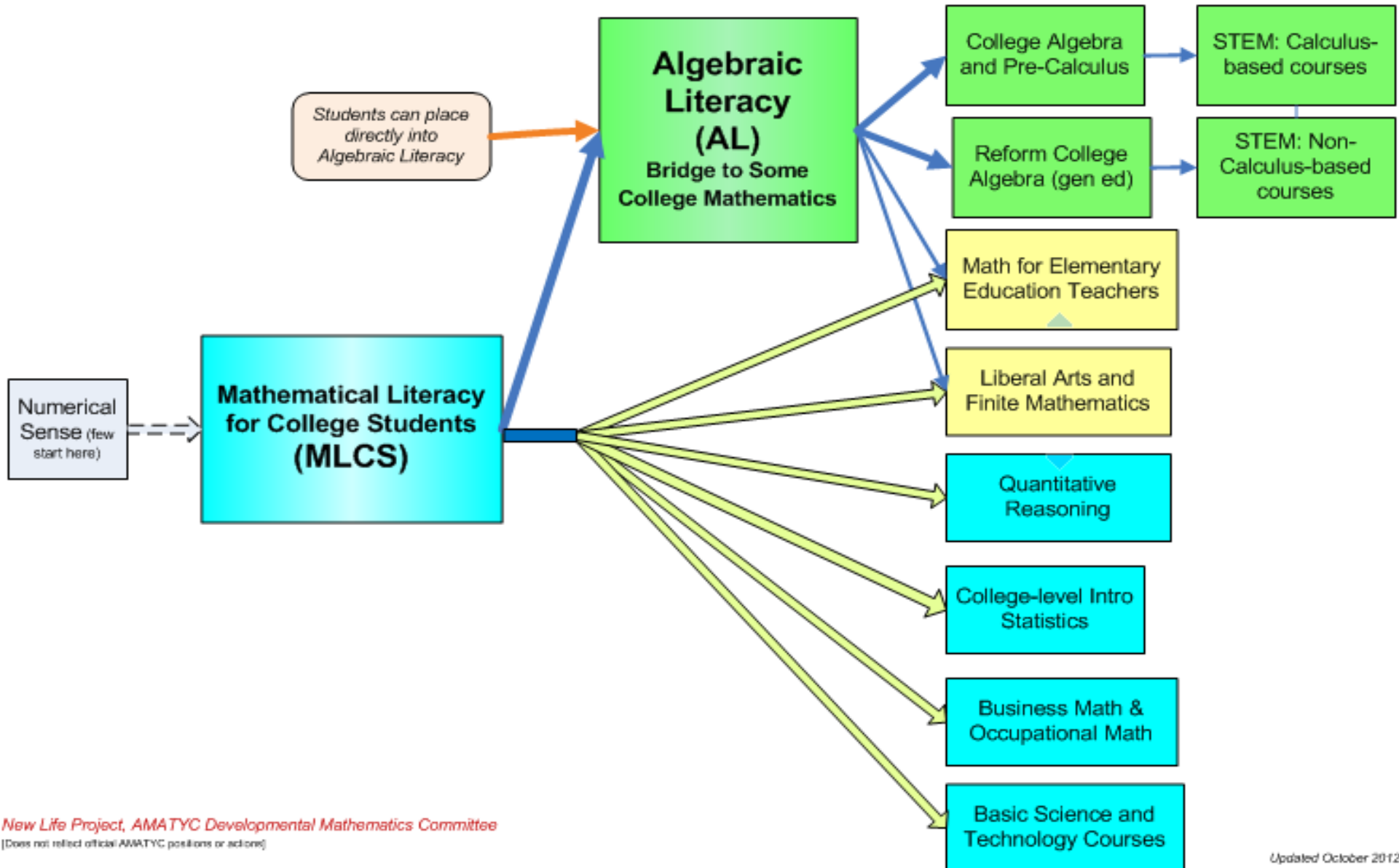


“Dev Math Revival” (blog)

<http://www.devmathrevival.net>



New Vision of Mathematics Pathways: Fewer non-credit math courses for most students
 from the New Life Project



New Life Project, AMATYC Developmental Mathematics Committee
 [Does not reflect official AMATYC positions or actions]

Updated October 2012