

ArizMATYC Fall 2012 Campus Reports

AMATYC Southwest Region

- Southwest Regional conference on June 14-15, 2013 in Flagstaff, AZ
- AMATYC conference in Jacksonville in November; Regional meeting will be a luncheon
 - Will have a forum/vote for a Position Statement about proctored testing in online courses
 - April Strom will be giving a pre-session about research at two-year colleges

General

- Spring meeting at Phoenix College on February 22, 2013 (Calculus: The Musical on February 21)
- Fall meeting at Northland Pioneer College on October 11, 2013

Arizona State University

- Growing; at least 13,000 students in Math this Fall
- Dev. Ed. courses run in Hybrid format with Newton
- Offering 265/266 online soon
- Planning to go to hybrid format for most courses below Calculus
- MAT242 expanding (Elementary Linear Algebra, without proofs)
 - Went from 2 sections in Spring to 6 in the Fall
- Developing Actuarial program to offer a degree in Actuarial Sciences
 - Hoping to offer a new MAT240 – Actuarial Science for Business Students
- Require at least the Final Exam to be proctored for online courses

Arizona Western College

- One new instructor
- Hiring a Dev. Ed. math instructor and 2 Engineering instructors (will teach math to start)
- STEM grant with UofA to build Engineering program
- Intermediate Algebra switched to 4 credits
- Adding Matlab component to Differential Equations class
- Still going through a reorganization process, possibly including a Dev. Ed. College (math & English)

Central Arizona College

- Will be hiring for a new position
- Hired a new College President
- Working with a STEM grant and a Title grant
- Doing a lot of remodeling
 - Theater; Nursing department
 - Other new buildings, one built over a wash
- The Maricopa center is becoming a campus

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Chandler-Gilbert CC

- No report

Cochise CC

- Still using MyMathLab for self-paced Dev. Ed. classes
 - Low pass rates for Elementary Algebra
- Expanding aviation programs
 - Civilian drone program
 - Received a federal grant
- Also pursuing a 2+2 Engineering program

Coconino CC

- Hired a new Vice President from Wisconsin
- Institutional Researcher recently retired but will be looking for a replacement
- Received a grant to develop a 2+2 Engineering program along with NAU
- Administration has requested efforts to shorten Dev. Ed. pathways
 - Working with NAU to use MyFoundationsLab
 - Considering MAT142 offered as 4-credit and 5-credit version
 - Students placing into 12X would take 4-credit 142
 - Students placing into 09X would take 5-credit 142
 - Would likely no longer offer Arithmetic, but only Pre-algebra
- Just hired a new faculty member teaching primarily at Paige campus

Dine College

- No report

Eastern Arizona College

- No report

Embry-Riddle

- No report

Estrella Mountain CC

- Finishing up money from the Bond Election
 - Estrella Hall project - 14 classrooms, 10 offices, and a centralized tutoring center
- Waiting to hear from Rey Rivera about whether or not he will stay at South Mountain
 - If he leaves, there will be a position open in Dev. Ed.

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Gateway CC

- No report

Glendale CC

- Received accreditation
- Several faculty working on the Maricopa Dev. Ed. redesign project
- Laura Watkins and Chris Miller working with Scottsdale on MSP grant
- Hiring 2 new faculty
 - One developmental
 - One focused on Business math
- Lost Don McCarthy over the summer unexpectedly

Grand Canyon University

- No report

Mesa CC

- No report

Mohave CC

- Received accreditation
- Administration has declared a war on Math... Failure
- Has a new branch of ASU at Lake Havasu
- No longer using ICTV

Northern Arizona University

- Large growth at the University and in the Math department
 - 18,000 students at main campus; 25,000 statewide
 - Several new buildings
 - Hired 8 new faculty
- Feeling significant pressure about success rates, since funding is now based on performance
- Created an emporium with about 2,000 students taking 3 courses
 - Developed rapidly in last Spring semester
 - Emporium is in 7 classrooms, rather than one large space
 - 200 computers available

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Northland Pioneer College

- Building model classrooms to connect several of the classrooms instead of video rooms
- Changed to Nefsis system
- Offering several different modalities and varieties of hybrids
- Eliminating multi-course labs
 - Generally positive, but may not be able to teach Differential Equations or Calculus III
- Governing board has been changing significantly
- Program reviews being requested on a 3-year cycle
 - Hopeful that data will be helpful for future program requests
- Common final for College Algebra being written by one of the dual-enrollment instructors for the first time

Paradise Valley CC

- No report

Phoenix College

- Hosting the Spring ArizMATYC meeting
 - Trying to get lunch supplied by Culinary Arts program
- Open resources materials
 - Piloting 091 and 121
 - Hoping to have 151 soon
 - 082 and 182 already available as open resource

Pima CC

- National search for a new chancellor
- 3 math openings at 2 different campuses
- Redesigning Dev. Ed. math
 - Discontinuing 082

Rio Salado CC

- No report

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Scottsdale CC

- Received NSF/MSP grant
 - Faculty from Scottsdale, Chandler-Gilbert, and Glendale
 - Working with middle school teachers
- MCTP grant with ASU
 - Working to transfer students from Maricopa to ASU Honors College
- Many open resources materials at score.scottsdalecc.edu for several classes, as well as IMathAS program
- All of Maricopa working to redesign entire Dev. Ed. program, including diagnostic exam as final credential for college-readiness

South Mountain CC

- No report

Tohono O'odham CC

- No report

University of Arizona

- No report

Yavapai College

- Utilizing MyMathTest
 - Students will be placed by either MyMathTest or Compass
 - Currently is free for department due to use of MyLabsPlus
 - Students placed in remedial can choose to go to a 10-week refresher course in MyMathTest
- One campus had a very large renovation project over the summer