

## Appendix B: Sample Communication and Engagement Plan

### Developing a State Action Plan Toolkit

#### Step 1: Identify audience and needs.

Audience	Type of Information or Engagement	When does the audience need to be informed?	Venues or Platforms
2- and 4-year math faculty	Inform, gather input.		State affiliates of AMATYC, NADE, MAA, ASA – conferences and other events, newsletters, websites List of math department chairs
College and University Presidents	Inform.		Department of Higher Ed communications
Deans, Provosts, VPs of Academic Affairs	Inform, consult with representatives on specific issues.		State administrator associations Department of Higher Ed communications
Advisors	Inform, gather input.		State affiliate of NACADA, state association of directors of advising – conference, website

#### Step 2: Plan specific activities.

Audience	Activity or Product	Delivery Method and Frequency	Who's Responsible	Deadline
Math chairs	Email updates to math chairs (2- and 4-year); coordinate with Math Pathways Working Group.	September, November, February, April	Bryant	3 <sup>rd</sup> week of each month listed
General	Build mailing list (sign-ups at events, on website).	Website, events	Louis	Ongoing
Math faculty	Survey of math faculty: questions and	Will be sent to math chairs and	Jonathon	Open

Audience	Activity or Product	Delivery Method and Frequency	Who's Responsible	Deadline
	concerns about task force recommendations; identify model programs	any math faculty on mailing list, posted on website, disseminated through associations.		October 15; close November 2
Math faculty	Contact presidents of state affiliates for math professional associations and plan for how to use association platforms; coordinate with Math Pathways Working Group.	Will be determined by association.	Bryant – MAA and ASA Miguel – AMATYC and NADE	September 15
General	Develop common set of talking points and slide deck for task force members to use (PowerPoint versions for math faculty, advisors, and administrators).	Host webinar to review; task force members will volunteer for presentations as opportunities arise.	Anandi – will also coordinate assignments for presentations	September 30
General	Develop a one-page handout about math task force.	To be used as needed at events; posted on website.	Jenna	September 30
Advisors	Coordinate with Advising Working Group to present at state advisors conference.	Conference presentation, and follow-up webinar for those not in attendance.	Anandi	October 27
General	Newsletter and webinar updates	December and April Ask Department of Higher Ed and associations to help distribute.	Jenna	2 <sup>nd</sup> Monday of December and April
Math faculty	Local discussion groups: Encourage math chairs to host discussions locally; provide background reading (e.g., <i>Modernizing Entry-Level Mathematics Programs: The Case for Mathematics Pathways</i> ) and suggested discussion	Ongoing; coordinated with Bryant on email updates to chairs.	Jonathon	Prep materials and start outreach by October 1

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	questions. Math task force members will attend or call in if possible.			
General	Website – collaborate with Department of Higher Ed Dana Center Mathematics Pathways resource site – state page	Supplementary materials to support general info (e.g., handouts); Update every 2 months.	Louis	Website up by October 1
Administrators	Department of Higher Ed communications to administrators and presidents	Emails in October and February (Announce resources for local presentations and local discussion groups; promote website, announce events.)	Amandi coordinate with department staff	2 <sup>nd</sup> Monday of October and February
Administrators	Convene advisory group of deans, Provosts, and Vice-Presidents to get input on communication strategies.	Advisory group will help develop full plan.	Amandi	October
Math faculty	Math faculty convening: Showcase model programs; coordinate Math Pathways Working Group	Convening with task force and faculty presentations; video presentations (make available on website)	Louis and Bryant	March