

# Florida Mathematics Re-Design Workgroups Milestone & Template Toolkit



## Florida Mathematics Re-Design Workgroups – Summary of Milestones

| Milestones  | Activity                                  | Description  | Recommended Completion Date           |
|-------------|---|--|---------------------------------------|
| Milestone 1 | Defining the Challenges (Pre-Work)        | Administer survey to solicit workgroup feedback on key challenges related to mathematics re-design | Prior to kickoff meeting              |
| Milestone 2 | Prioritizing the Challenges               | Prioritize the challenges and assign members to huddles  | Kickoff meeting<br>September 18, 2018 |
| Milestone 3 | Gathering Information                     | Complete <i>Template for Gathering Information</i>   | November 2018                         |
| Milestone 4 | Linking Challenges and Solutions          | Complete <i>Template for Brainstorming Solutions</i>   | January 2019                          |
| Milestone 5 | Prioritizing Solutions                    | Prioritize solutions through survey  | February 2019                         |
| Milestone 6 | Drafting Recommendations & Best Practices | Complete <i>Template for Recommendations</i> and <i>Template for Best Practices</i>                | April 2019                            |
| Milestone 7 | Share Recommendations & Best Practices    | Present findings at one-day institute  | June 2019                             |

## Florida Mathematics Re-Design Workgroups Milestone & Template Toolkit

---

### Milestone 1: Defining the Challenges (Pre-Work)

**Purpose:** This survey is designed to identify the challenges with implementing mathematics pathways. Examples of these challenges may include: long sequences of developmental courses, College Algebra as the default gateway course, problems with transfer and applicability with mathematics courses, lack of communication across stakeholder groups, need for faculty development, etc. This survey will be administered to workgroup participants (high school to postsecondary alignment, FCS mathematics sequences, FCS to university alignment, members at-large) in early September 2018. The results will be summarized into key themes presented at the kickoff meeting in September 2018.

**Users:** Staff Liaisons and Workgroup Chairs

**Suggested Completion Date:** Prior to kickoff meeting in September 2018

#### Instructions:

1. Through a survey instrument, solicit open-ended feedback from key stakeholders about the broad challenges related to mathematics pathways implementation related to high school to postsecondary alignment, FCS mathematics sequences and FCS to university alignment.
2. Code the responses.
3. Summarize and synthesize the feedback into key challenges and present the findings at the kickoff meeting.

#### Survey Instrument:

Thank you for agreeing to participate in this important survey regarding mathematics pathways re-design in Florida. Through this survey, we will be gaining your perspective, based on your knowledge and experience, about the challenges with implementing mathematics pathways. We will use the open-ended responses to inform the work of the Florida Mathematics Re-Design Workgroups. The results will be shared on a webinar in November 2018 and posted on <https://www.floridacollegesystem.com/>. All responses are anonymous. We appreciate your input! Please contact [FLStudentSuccess@fldoe.org](mailto:FLStudentSuccess@fldoe.org) with any questions about the survey.

## Florida Mathematics Re-Design Workgroups Milestone & Template Toolkit

---

1. What are the challenges with implementing mathematics pathways as it relates to high school to postsecondary alignment?
2. What are the challenges with implementing mathematics pathways as it relates to mathematics sequences within an FCS institution?
3. What are the challenges with implementing mathematics pathways as it relates to college to university alignment?
4. Comments