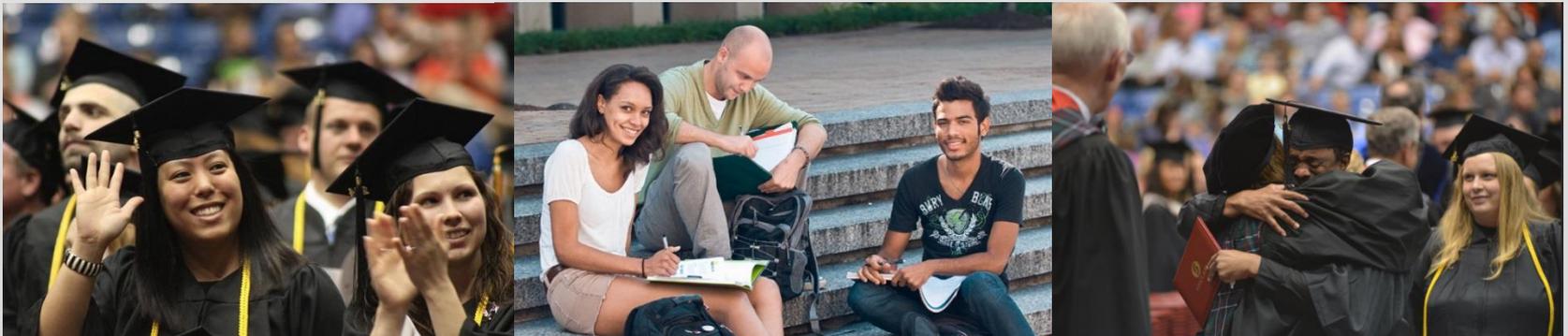


# **Ohio** **STRONG START** TO FINISH

**Ohio Math Initiative Chair Meeting**

**April 27, 2018**



# Governing Council Members

Organization	Title
Ohio Department of Higher Education	Ohio Strong Start to Finish Director <b>Kathleen Cleary</b> , Executive on Loan, Sinclair College
Ohio Department of Higher Education	Vice Chancellor, Academic Affairs <b>Stephanie Davidson</b>
Ohio Association of Community Colleges	President <b>Jack Hershey</b>
Inter -University Council of Ohio	President <b>Bruce Johnson</b>
Inter -University Council of Ohio	President <b>Cindy McQuade</b>
Ohio Association of Community Colleges	Executive Director of the Student Success Center <b>Laura Rittner</b>
Ohio Department of Higher Education	Associate Vice Chancellor, Collaboration and Completion <b>Brett Visger</b>

# Advisory Council Members

Role	Name	College Affiliation
President 2 and 4 year sector	Jo Alice Blondin	Clark State Community College
	Beverly Warren	Kent State University
Chief Academic Officer 2 and 4 year sector	Robbin Hoopes	Cincinnati State Technical College
	John Fischer	Bowling Green University
Institutional Research 2 and 4 year sector	Peter Trumpower	Stark State College
	Julie Carpenter-Hubin	Ohio State University
Student Services 2 and 4 year sector	Amy Giordano	Owens Community College
	Noel Dejarnette	University of Cincinnati
Mathematics Faculty 2 and 4 year sector	Sara Rollo	North Central State College
	Richard Moena	University of Cincinnati:
Advisor 2 and 4 year sector	Desiree Polk-Bland	Columbus State Community College
	Jenny Klein	Ohio University
At-Large 2 and 4 year sector	Robert Haas	Marion Technical College
	Chris Shaffer	Shawnee State University
Equity Lead	Derek Tillman Kelly	
Philanthropy Ohio	Lisa Gray	

# Ohio Strong Start to Finish

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## Project Overview



# National Strong Start to Finish

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- Funders
- Education Commission of the States
- History and Goals
- Process for Choosing Sites

# Ohio Strong Start to Finish

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**Goal:** Move the percentage of students completing gateway mathematics and English courses in the first year from 33% to 50%, while closing attainment gaps for underserved students.

# Participating Institutions

2 year	
1)	Belmont College
1)	Central Ohio Technical College
1)	Cincinnati State
1)	Clark State Community College
1)	Columbus State Community College
1)	Edison State Community College
1)	Hocking College
1)	Lorain County Community College
1)	Marion Technical College
1)	North Central State College
1)	Owens State Community College
1)	Rhodes State College
1)	Rio Grande Community College
1)	Sinclair Community College
1)	Southern State Community College
1)	Stark State College
1)	Terra State Community College
1)	Washington State Community College

4 year	
1)	Bowling Green State University
1)	Central State University
1)	Cleveland State University
1)	Kent State University
1)	Miami University
1)	Ohio State University
1)	Ohio University
1)	Shawnee State University
1)	University of Cincinnati
1)	University of Toledo
1)	Wright State University
1)	Youngstown State University

# Commitment to Priority Actions

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1. To ensure that **clearly structured programs of study** exist for all majors;
2. To **align redesigned gateway mathematics and English** courses to all programs of study;
3. To **implement co-requisite remediation at scale** in mathematics and English;
4. To **build advising structures** which ensure all students register for coursework in sequences to meet the goal.

# Tying Strong Start to Finish to Campus Completion Plans

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- Given the Chancellor's priorities related to student success and workforce development, please give strong consideration to including goals related to:
  - Increasing the percentage of new degree seeking students completing gateway mathematics and English courses within their first twelve months of study;
  - Placing students on clear pathways to graduation or transfer (if that is their goal) and careers;
  - Outcomes for students over age 25; and
  - Alignment to the state's workforce development priorities.

# Benefits to the Institutions

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- **Learning Network**
  - Annual meetings and cross-site sharing to address critical implementation needs
- **Implementation Forums:** work groups
- **Sova Solutions:** change management support
  - **Environmental Scans:** self-assessments
- **Campus-level Action and Success Supports (CLASS):**
  - Sub-grants based on self-assessment of needs

# Learning Networks

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- May 2, Orientation for Leads
- Fall, 2018
- Spring, 2019
- Fall, 2019
- Fall, 2020
- Capstone

# Implementation Forums

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- **Data Standards**
  - Develop standards for collecting and reporting data
- **Equity:** within first 12 months of grant
  - Identify leaders in closing equity gaps, capture best practices, recommend system and institutional improvements
- **Placement**
- **Advising**
- **Co-requisite Models**

# Ohio Strong Start to Finish Data Overview

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## Annual reporting on metrics related to goals

- Work will be done in consultation with the Data Implementation Committee
- Student and course data needed is already collected through HEI
- Allows standardized calculations for each institution and metric
- Data definitions are documented but we need to ensure that a common understanding exists and make adjustments as needed

## Updated course inventory

- Grant also requests an inventory of developmental and gateway courses
- This will be forthcoming once discussed with the Data Implementation Committee

# Sova Solutions

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- Institutional Assessments/Environmental Scan
- CLASS applications

# Campus-Level Action and Success Supports (CLASS)

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- Institutional coaching to address gaps
- Grants for faculty or staff reassigned time
- Technical assistance

# Discussion

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1. What do you think will be the most challenging aspects of Strong Start to Finish in Ohio?
2. What advice can you give us to address these challenges?
3. How can we ensure mathematics departments and faculty are fully engaged with implementation at the institutional level?

# Ohio Strong Start to Finish

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## Questions and Wrap Up

For more information, please contact:

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