Guided Pathways: Planning, Implementation, Evaluation

Creating guided pathways requires managing and sustaining large-scale transformational change. The work begins with thorough planning, continues through consistent implementation, and depends on ongoing evaluation. **The goals are to improve rates of college completion, transfer, and attainment of jobs with value in the labor market — and to achieve equity in those outcomes.**

PLANNING

ESSENTIAL CONDITIONS

Make sure the following conditions are in place – prepared, mobilized, and adequately resourced – to support the college's large-scale transformational change:

- Strong change leadership throughout the institution
- Faculty and staff engagement
- Commitment to using data
- Capacity to use data
- Technology infrastructure
- Professional development
- Favorable policy (state, system, and institutional levels) and board support
- Commitment to student success and equity

PREPARATION/AWARENESS

Understand where you are, prepare for change, and build awareness by:

- Engaging stakeholders and making the case for change
- Establishing a baseline for key performance indicators
- Building partnerships with K–12, universities, and employers
- Developing flowcharts of how students choose, enter, and complete programs
- Developing an implementation plan with roles and deadlines

SUSTAINABILITY

Commit to pathways for the long term and make sure they are implemented for all students by:

- Determining barriers to sustainability (state, system, and institutional levels)
- Redefining the roles of faculty, staff, and administrators as needed
- Identifying needs for professional development and technical assistance
- Revamping technology to support the redesigned student experience
- Reallocating resources as needed
- Continuing to engage key stakeholders, especially students
- Integrating pathways into hiring and evaluation practices

IMPLEMENTATION

CLARIFY THE PATHS

Map all programs to transfer and career and include these features:

- Detailed information on target career and transfer outcomes
- Course sequences, critical courses, embedded credentials, and progress milestones
- Math and other core coursework aligned to each program of study

HELP STUDENTS GET ON A PATH

Require these supports to make sure students get the best start:

- Use of multiple measures to assess students' needs
- First-year experiences to help students explore the field and choose a major
- Full program plans based on required career/transfer exploration
- Contextualized, integrated academic support to help students pass program gateway courses
- K–12 partnerships focused on career/college program exploration

HELP STUDENTS STAY ON THEIR PATH

Keep students on track with these supports:

- Ongoing, intrusive advising
- Systems for students to easily track their progress
- Systems/procedures to identify students at risk and provide needed supports
- A structure to redirect students who are not progressing in a program to a more viable path

ENSURE STUDENTS ARE LEARNING

Use these practices to enrich and assess student learning:

- Scaled high-quality, program-relevant, applied learning experiences
- Intentional and sustained student engagement
- Evidence-based, high-impact teaching practices across modalities
- Institution-wide commitment to equity-minded, asset-based teaching improvement
- Quality assessment of program learning outcomes that lead to credentials, further education, and/or gainful employment

EARLY OUTCOMES

Measure key performance indicators, including:

- Number of college credits earned in first term
- Number of college credits earned in first year
- Completion of gateway math and English courses in the student's first year
- Number of college credits earned in the program of study in first year
- Persistence from term 1 to term 2
- Rates of college-level course completion in students' first academic year
- Equity in outcomes

Revisit conditions, sustainability, and implementation. Continuously improve pathways by building on elements that work and adjusting or discarding elements that are not serving all students well.

EVALUATION

Guided Pathways: Planning, Implementation, Evaluation

Pathways

Creating guided pathways requires managing and sustaining large-scale transformational change. The work begins with thorough planning, continues through consistent implementation, and depends on ongoing evaluation. **The goals are to improve rates of college completion, transfer, and attainment of jobs with value in the labor market — and to achieve equity in those outcomes.**

PLANNING

ESSENTIAL CONDITIONS
Large-scale transformational change requires strong leadership, a commitment to using data, and other key conditions. Make sure these conditions are in place – prepared, mobilized, and adequately resourced – to support the college's pathways effort.

PREPARATION/AWARENESS
Understand where you are and prepare for change.

SUSTAINABILITY
Commit to pathways for the long term and make sure they are implemented for all students.

IMPLEMENTATION

CLARIFY THE PATHS
Map all programs to transfer and career. Include features that clarify paths, such as detailed outcomes, course sequences, and progress milestones.

HELP STUDENTS GET ON A PATH
Require supports that help students get the best start, including first-year experiences and integrated academic support.

HELP STUDENTS STAY ON THEIR PATH
Keep students on track with supports such as intrusive advising and systems for tracking progress.

ENSURE STUDENTS ARE LEARNING
Use program-level outcomes, culturally responsive teaching practices, and high-quality assessment to promote student learning inside and outside the classroom.

EARLY OUTCOMES
Measure key performance indicators.

EVALUATION
Revisit conditions, sustainability, and implementation. Continuously improve pathways by building on elements that work and adjusting or discarding elements that are not serving all students well.