Optimizing Pathways for Scheduling and Student Success

**Defining Pathways**
Laying the groundwork
- Create model/sample pathways templates for desired programs
- Refine course sequences using data analytics
- Identify key milestone courses

**Analyzing Pathways**
Initial Scale Implementation
- Ensure pathways are digitized or imported
- Analyze pathways for alignment to scheduling practices
- Recommend key changes that may be necessary to support scale implementation of pathways

**Scheduling for Pathways**
Improved Scale Implementation
- Use pathways/planner demand to align pathways with scheduling
- Add simulated students for planning
- Evaluate initial scale implementation for improvement

**Pathways Ecosystem**
Ongoing Improvement
- Integrate advising, scheduling, and registration
- Ensure continuous improvement through data analysis (first year momentum, productive credits)

**Value Propositions**
- Accelerate institutional migration to pathways through consulting
- Suggest targeted schedule change candidates to align pathways with scheduling
- Add simulated students (students who are not available in student information systems or planning systems at the time of analysis)
- Increase early momentum through course access
- Track momentum and productive credits by student population (pathway/cohort)
- Provide insights to improve faculty and space allocation
- Update student progress analysis for planning systems that do not auto update with changes