Ad Astra

Services, SaaS?
What is that?

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Agenda

- SaaS Explained

- Why Services?

- Walk Through and Understanding of New Services

- Questions and Feedback

Strategic Scheduling Assessment
(Readiness Assessment)

Scope:
Provides a deep dive into all aspects of scheduling on campus. Reviews important components of the scheduling process and provides recommendations for improvements.

Institution Benefit:
Institutions who need an in-depth evaluation of scheduling practices or who are not yet ready for a PA implementation – possible first step.

Deliverables:
- Strategic Scheduling Checkup (if not already completed)
- Consultants will help lead an onsite assessment with schedule stakeholders -- Senior Leadership, Registrar's Office, Deans/ Associate Deans, Schedulers, Information Technology, and Students – Town Hall (if desired)
- During an onsite visit, critical components of the scheduling process will be covered (Ecosystem – systems implemented or planned, strategic Plan, pain points for scheduling, culture, scheduling policies and practices, courses, curriculum changes, pathways or meta-majors, advising, campus capacity, etc.)
- The service deliverable includes an executive summary of findings and key points of emphasis to improve scheduling on campus
- Follow up visit within 6 months

Structured Scheduling

Scope:

As institutions start to align pathways, advising, registration, and institutional capacity, understanding the options available for structured scheduling is critical. This service uses an institutions student information systems data, along with pathways, to accurately predict course needs and available blocks for scheduling.

Institution Benefit:

Institutions who are exploring structured scheduling and need guidance on the creation of scheduling blocks and associated student demand.

Deliverables:

- Strategic Scheduling Checkup (if not already completed)

- Meeting Pattern Usage Analysis

- Capacity Analysis

- Pathways/Student Analysis

- Patterns in AP/Dual Credit

- Recommendations for Design Elements – meeting patterns, blocks, credit hour loads, parts of term

- Recommendations for Demand – Blocks coupled with student data, # of sections per block, ability to support critical mass or lack

- Onsite delivery (or remote)

- Executive Summary and Analysis Results

Degree Velocity

Scope:

Service allows institutions to look at patterns of completion and current degree velocity. Additional curriculum elements can be reviewed to determine if minors, second majors, etc. have a significant impact on time to degree. Pinpoints bottlenecks to degree velocity and provides recommendations to improve time to degree.

Institution Benefit:

Institutions who need additional insight for improving student degree velocity -- information on moving the needle relative to student success by looking at real-time indicators to allow for additional intervention.

Deliverables:

Degree velocity analysis will be conducted during the engagement and includes:

- Review of relevant topics
    - current time to completion (by pathway, program, department, and college)
    - current degree velocity
    - planned curriculum changes
    - enrollment projections/program capacity
    - prerequisite and corequisite requirements
    - Milestone course or actions required
    - transfer/dual enrollment courses and impacts on pathways
    - Cross-discipline evaluation of course demand to fulfill pathway requirements
- Executive Summary of Findings will be presented.
    - Recommendations to promote expedited time to completion and velocity
    - Identification of top bottlenecks to completion
    - Analysis overview

Capacity Analysis

Scope:
Service evaluates current space allocation and scheduling practices along with projections for enrollment and any additional space coming online

Institution Benefit:
This service is for institutions who are out of space, feel out of space, or expect to be out of space in the near future. The service provides intervention options and guidance for the size and types of spaces that may be needed to accommodate the institutional needs.

Deliverables:
- Strategic Scheduling Check up (if not already completed)

- Reviews Scheduling Policy/Guidelines

- Enrollment Trends

- Reviews Planned Building and Classroom Inventory Changes - Evaluate Need for 'Swing Space' during construction projects

- Review Strategies that Impact Space Utilization (Off-grid Waste, Ability to 'reclaim' space due to scheduling practices, Course Offering Review, Review sections offered in 'Prime-time' to space opportunities)

- Review Course Enrollment versus Classroom Capacity for opportunity

- Review Prime-time Compression and opportunities to spread the   schedule for more effective space utilization

- Any additional review based on Client Needs

Pathway Design

Scope:
This service will help guide institutions through the process of creating pathway, analyzing them across the curriculum to ensure a successful implementation at scale.

Institution Benefit:
Institutions agree that pathways are important for student success but they often do not have the time or resources to complete a project quickly. This service can jump start the process and provide data to move this initiative forward.

Deliverables:

- Provides a framework to define and facilitate the implementation of pathways for each degree program offered, including meta major interest areas.

- Share Essential Elements and Best Practice:

- Data Requirements and Catalog requirements

- Guidance on Pathway Design and Templates

- System Support and Integration

- Alignment with existing scheduling practices

- Prerequisite and corequisite requirements

- Milestone course or actions required

- Review of transfer/dual enrollment courses and impacts on pathways

- Cross-discipline evaluation of course demand to fulfill pathway requirements

Instructor Forecasting and Analysis

Scope:

Institutions need to be able to review instructional needs in the context of scheduling whether its adding instructors for new sections or reviewing adjunct instruction for a downturn in enrollment.

Institution Benefit:

Often, institutions do not have unbiased views into instructional capacity. The service provides data to support instructional decision making.

Deliverables:

Startegic Scheduling Check up
(if not already completed)

- Consulting Review
  - Review of current instructional load
  - Review of historical instructional load
  - Review of any planned instructional changes
  - Review of instructional needs per enrollment projections
  - Review of any additional considerations

- Executive Summary

- On-site delivery of results (or remote presentation)

Questions