

Integrated Academic Operations for

BARTON
COMMUNITY COLLEGE



Most Institutions Support Siloed Academic Operations

Homegrown and point solutions result in time-consuming, manual data transfers.



Siloed Academic Operations Hurts Enrollment & Retention

We tracked 1.5k college students' registration process across 75 institutions.

Pre-Registration

Registration

Post Registration



1 in 4 Students

find it difficult to understand degree requirements.



3 in 5 Students

struggle to enroll in required classes.



1 in 3 Students

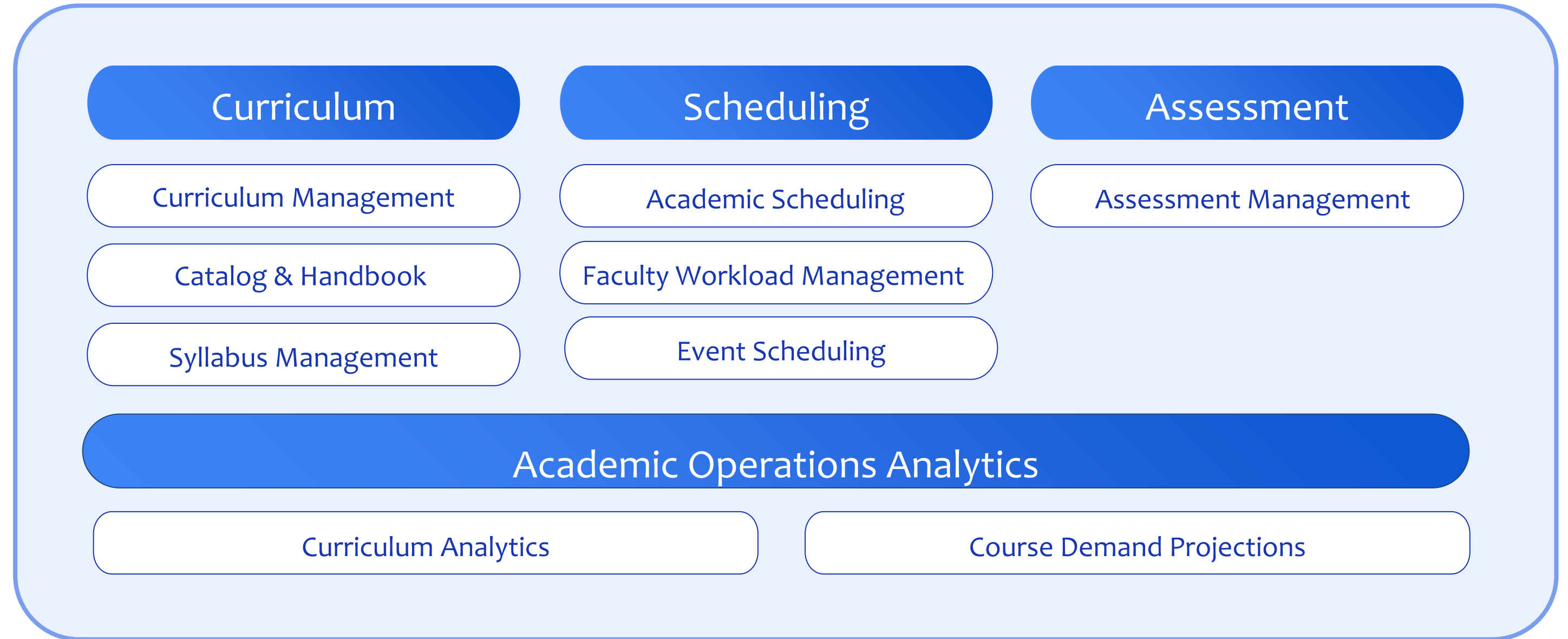
consider leaving due to inability to enroll in required classes.

Coursedog Unifies Your Academic Operations

Serving 250+ Campuses with 1.2M Students.



Academic Operations Platform



Bi-Directional Integrations



The Industry's Tightest Banner Integration

Leveraged by ~30% of Courshedog's 300+ Customers



- ✓ Broadest Native Banner integration in the market
- ✓ We offer two methods: (1) an Ethos-Validated solution or (2) direct integration through custom sub-routines
- ✓ No code maintenance with simple integration dashboard

“We chose Courshedog because of the integrations. Our IT is never worried about Courshedog issues taking up their time.”

– University Registrar



Curriculum Management Suite



Curriculum Management



Course & Program Inventory



Change Management Workflows



Custom Reporting



SIS



External Data Sources
(e.g. learning outcomes)

Catalog & Handbook



External Course & Program Inventory



Filterable & Searchable



Website Management Tools (CMS)

Syllabus Management



Section Level Syllabus Inventory



Filterable Within Catalog

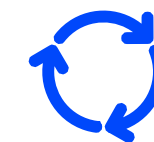


Syllabus Editor Toolset

Assessment Management



Centralized Source of Assessment Data



Workflows and Notifications



Curriculum Maps

Curriculum Analytics



Program Retention Analytics



High-Fail Course Combinations



Program Map Optimization

Scheduling Suite



External Data Sources
(e.g. learning outcomes)

Academic Scheduling

- Policy & Rule Enforcement
- Faculty Preference Management
- Section & Room Optimization

Event Scheduling

- Configurable Requests Forms
- Public Event Website
- Custom Approval Workflows

Faculty Workload Management

- Dynamic Rule Builder
- Historical Workload Data
- Policy & Rule Enforcement

Course Demand Projections

- Historical Audit Data
- Course Demand Projections
- Course Optimization

Coursedog's Alignment with Barton Community College's Strategic Plan

KPI 1

Advance student entry, re-entry, retention, and completion strategies

1.1 Fall to fall retention - full and part-time

- Coursedog's **Curriculum Management** and **Academic Scheduling** tools can help optimize pathways and course offerings, ensuring students understand their path and can access the necessary courses within that path.

1.2 Course completion

- Coursedog's **Curriculum Analytics** tool provides data-driven insights into course and program performance. It identifies bottlenecks that may be hindering student progress and suggests alternative pathways or additional sections.

1.3 Degree/certificate completion

- Coursedog helps institutions improve degree/certificate completion rates by providing integrated **curriculum management**, **catalog management**, student-centric **scheduling**, and **academic operations analytics** solutions. These tools streamline academic pathways, optimize course offerings, and ensure students have clear, accessible information about program requirements and course availability.

KPI 2

Fosters excellence in teaching and learning

2.1 Student learning outcomes/programs assessment

- Coursedog's **Assessment Management** module can help track and assess student learning outcomes more effectively, supporting continuous improvement in teaching and learning. Additionally, Coursedog's **Curriculum Analytics** tool helps institutions assess and improve student programs by providing actionable insights on course effectiveness, demand forecasting, attrition analysis, and alignment of learning outcomes with educational goals.

2.2 & 2.4 Ratio of faculty to students & Ratio of full-time to part-time faculty

- Coursedog's **Faculty Workload Management** module can help optimize faculty course assignments (and other non-instruction releases), ensuring appropriate faculty-to-student ratios across courses and programs.

KPI 5

Develop, enhance, and align business processes

5.1: Composite Financial Index

- Coursedog's **suite of integrated solutions** can streamline administrative processes, significantly reducing costs, improving operational efficiency, and positively impacting the college's financial health.

Our 260+ Partners See Immediate Results

And over 50% choose the full Courshedog platform.



↓ 90%

Pratt Institute

Reduction in Time to Complete Curriculum Management

\$100K

Hawaii Pacific University

Cost Savings from Eliminating Underfilled Sections

↓ 60%

Northern Arizona University

Reduction in Course Conflicts Per Semester



Higher Ed Deserves Better Than Legacy Solutions

You shouldn't have to deal with manual workflows & siloed data.

Disjointed



In-House Solutions

Siloed



Point Solutions

Unified



Coursedog's
Unified Platform





Thank you!

Contact

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