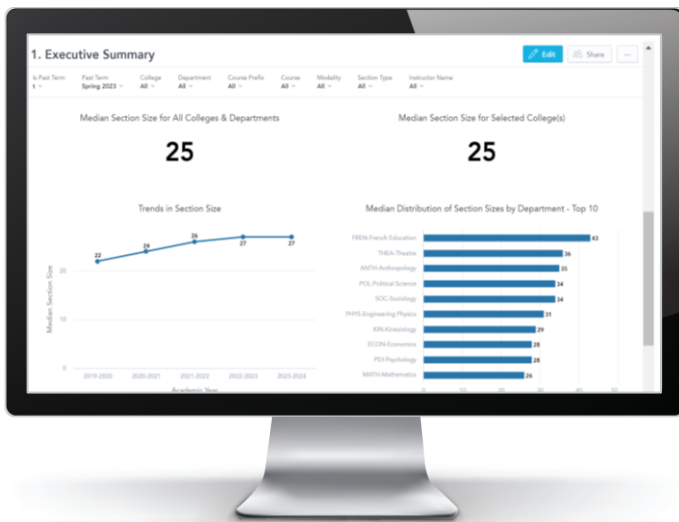


COURSE PLANNING OPTIMIZATION

Edify Accelerators take advantage of the data organization and flexibility provided by Edify’s data model, helping schools go deep into topical areas with templated dashboards to find answers to their specific questions. The Course Planning Optimization Accelerator was designed for your Registrar, College Deans, Department Chairs, Program Directors, and Provost to improve data-informed decisions around course scheduling by better aligning resources to changing course demand based on your SIS and HR system data.



Optimize course section offerings

Gain insights into section data to make more nuanced changes not apparent with just course-level data

Pulse-check your institutional policies

Ensure that courses and sections adhere to institutional policy (e.g., size and instructor to student ratios custom to your policies)

Respect faculty time and expertise

Understand faculty allocation (who has taught a given course historically) and whether there’s a need to expand the section offerings or allocate faculty time to course prep

How Edify Accelerates Insight to Action

BRING DATA TOGETHER *for better, data-informed decision making*

Incorporate data elements from **multiple sources**
E.g., SIS and HR System data

Inform **cross-campus collaborators** such as your Registrar, College Deans, Department and Program Chairs, Provost, and more

ANSWER YOUR KEY QUESTIONS

1. Where does course demand exceed current seat availability?
2. Which courses historically have long waitlists so we can adjust ahead of registration period?
3. Where do we need to re-allocate faculty, hire new, or cut back based on course demand numbers?

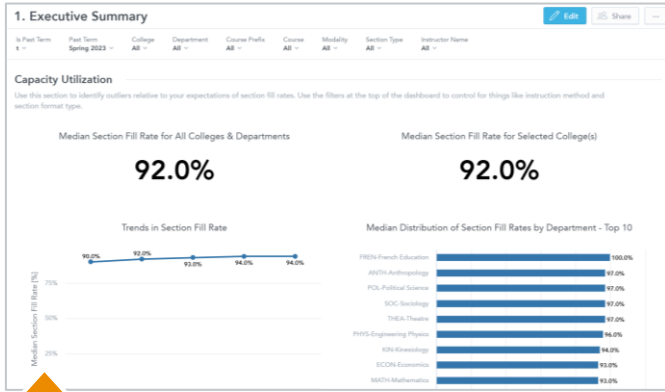
DRIVE OUTCOMES

With the Course Planning Optimization Accelerator, our partners achieve:

- Real-time registration assessments to re-allocate resources as necessary
- Seat availability that meets course demand
- Minimize waitlists due to insights from current and historic trends

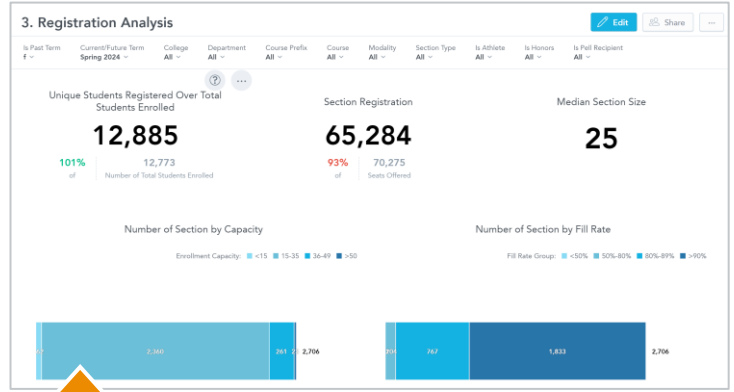
Customizable Dashboards to Make Sense of Your Data

The following KPIs incorporate data from various sources, including your Student Information System (SIS) and Human Resources ERP.



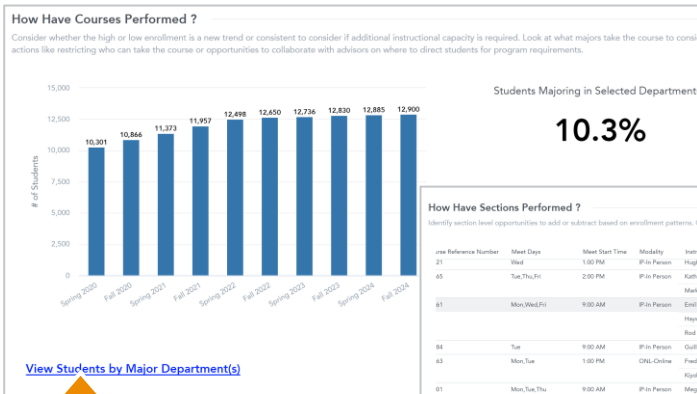
EXECUTIVE SUMMARY

- Dig into courses, departments, or specific campuses to understand how past sections have performed in terms of section size, fill rate, and waitlist usage.
- Identify sections that are outliers relative to your expectations of section size and fill rate.



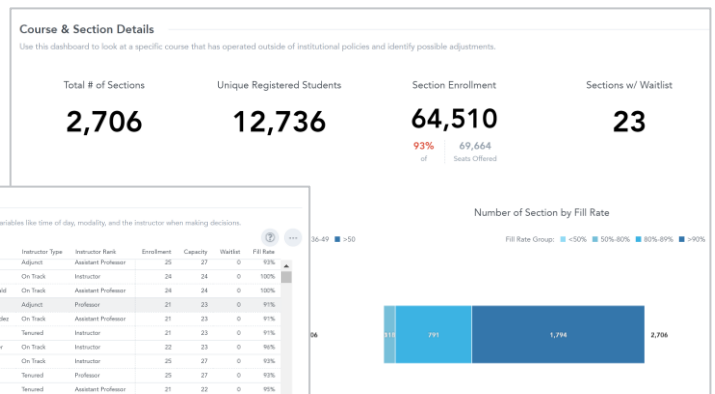
REGISTRATION ANALYSIS

- Understand where your registration numbers are in real time so you can make adjustments while you still have time.
- Avoid forfeiting valuable faculty time and resources to inefficient section sizes or over-filled classes.
- Compare registration of current term with the registration in previous term on the same date.



COURSE ANALYSIS

- Ensure that if you are adding or removing a section you consider the impact it has on instructors. Will this require a new course prep? Do you have another section the instructor can teach and if not, how will you use their time?
- Look at what majors take a given course to consider registration requirements or opportunities to collaborate with advisors on where to direct students for program requirements.



- Identify courses outside of institutional fill rate and capacity policies and use this data to drive possible adjustments.
- Review enrollment trends to consider if additional instructional capacity is required and whether to add or remove course sections.

Please note, we are dedicated to deliver these dashboards based on any source data it requires, we are very flexible. Metrics used in the dashboards are equally flexible and can be changed on demand by your team or in partnership with your EAB service team.

Analytics for Key Collaborators Across Campus

Every Edify workspace is designed to answer a common set of business questions that higher education leaders face. The Course Planning Optimization Accelerator empowers academic and administrative leaders with granular insights to inform their course planning strategy and institutional policies. Data-informed actions will help students graduate on time and maximize instructional resource use.



Provost

Questions

- How often do sections misalign with institutional policy on size?
- How has enrollment trended in each college?
- Has instructional capacity and resources been efficiently used in the past?

Potential Actions

- Identify courses outside of institutional fill rate and capacity policies and use the data to inform adjustments.
- Pinpoint departments with the most section size and fill rate outliers compared to institutional expectations.
- Collaborate with department and program leads to maximize instructional capacity.



College Deans, Department Chairs, and Program Directors

Questions

- How have courses and sections historically performed in terms of section size, fill rate, and waitlist usage?
- Where do we need to re-allocate, hire new, or cut back faculty based on course demand?
- What is the breakdown of majors enrolling in our courses?

Potential Actions

- Reallocate instructors to high demand courses and sections to better utilize capacity.
- Identify new instructor needs, such as course prep.
- Partner with academic advisors to guide specific majors to specific courses to fulfill requirements.



Registrar

Questions

- Which courses historically have long waitlists so we can adjust ahead of registration period?
- How does today's registration compare to the same date last year?
- Where does course demand exceed current seat availability?

Potential Actions

- Make proactive course and section adjustments, so that students have enough time to register, and department and program leads can make necessary changes.
- Connect with academic advisors to inform enrollment campaigns.



Interested in Learning More?

**Contact your Strategic Leader or
edifypartnersuccess@eab.com.**