



uPlanner

DATA-DRIVEN SOLUTIONS FOR EDUCATION




Using Data to
Drive Quality in
Higher Education

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***BS in Elementary Education**

***Masters in Educational
Technology**



A grayscale photograph of an iceberg floating in the ocean. The tip of the iceberg is visible above the water line, while the much larger, jagged, and complex structure of the iceberg is submerged below the surface. The sky is cloudy, and the water is calm.

*When talking about
technology for education I
invite you to*

Think about
Data

Today's Challenges

Which makes it very difficult to understand the real problems institutions are facing today.

**Recruit and
Retain
Students**

**Recruit and
Retain
Faculty**

**Balance
Finances**

Ranking

Placement

Research

Plan Effectively

And from their side, although institutions are generating tons of data with their current technology, they have been unable to aggregate it and use it to plan efficiently.

2020 HIGHER EDUCATION TECHNOLOGY LANDSCAPE A CATEGORIZATION OF TECHNOLOGY PROVIDERS

encoura Eduventures Research



ACT INRUA



The Convergence of Factors

- Enrollment declines
- Stagnated funding
- Labor shortages
- Wage inflation
- Increasing supply costs
- Increasing maintenance costs
- Increasing expansion costs

Where data science
meets purpose-built
workflows designed for
your institution

Uncover hidden
opportunities to
boost financial
sustainability

Deliver better
outcomes
faster

Precisely
allocate
resources to
ensure the
greatest impact

Without uPlanning

[illegible]

With uPlanning

[illegible]

Without uPlanning

[illegible]

With uPlanning

[illegible]

Others

- Professors
- Specialized Equipment
- Disaster Recovery
- Hybrid, Online Classes
- Student Facilities

Quantum Mechanics

FORECAST

Forecast course demand

90 enrolled students

GROUPS

Compatible Classes

Class 1

30 Students

Class 2

30 Students

Class 3

30 Students

SCHEDULE

Class Schedule and Room

Mon 15:00 a 16:30
Wed 15:00 to 16:30

Physics Lab, 401A

Tue 18:00 a 19:30
Thu 18:00 a 19:30

Physics Lab, 402A

Mon 13:15 to 14:45
Fri 15:00 to 16:30

Chemistry Lab, 303

TEACHERS

Professor Assignment

Prof. Albert Einstein

Prof. John Doe

Prof. Niels Bohr

Quantum Mechanics

FORECAST

Forecast course demand

73 enrolled students

Better prediction

GROUPS

Compatible Classes

Class 1

24 Students

Class 2

24 Students

Class 3

25 Students

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Class Schedule and Room

Mon 15:00 a 16:30
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GROUPS

Compatible Classes

Class 1

38 Students

Class 2

35 Students

Class 3

- Students

One less class

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Mon 15:00 a 16:30
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Compatible Classes

Class 1

38 Students

Class 2

35 Students

Class 3

- Students

One less class

SCHEDULE

Class Schedule and Room

Mon 9:00 a 10:30
Wed 9:00 to 19:30

Physics Lab, 401A

Tue 9:00 a 10:30
Thu 9:00 a 10:30

Physics Lab, 402A

Mon 13:15 to 14:45
Fri 15:00 to 16:30

Chemistry Lab, 303

Better schedules and
classrooms

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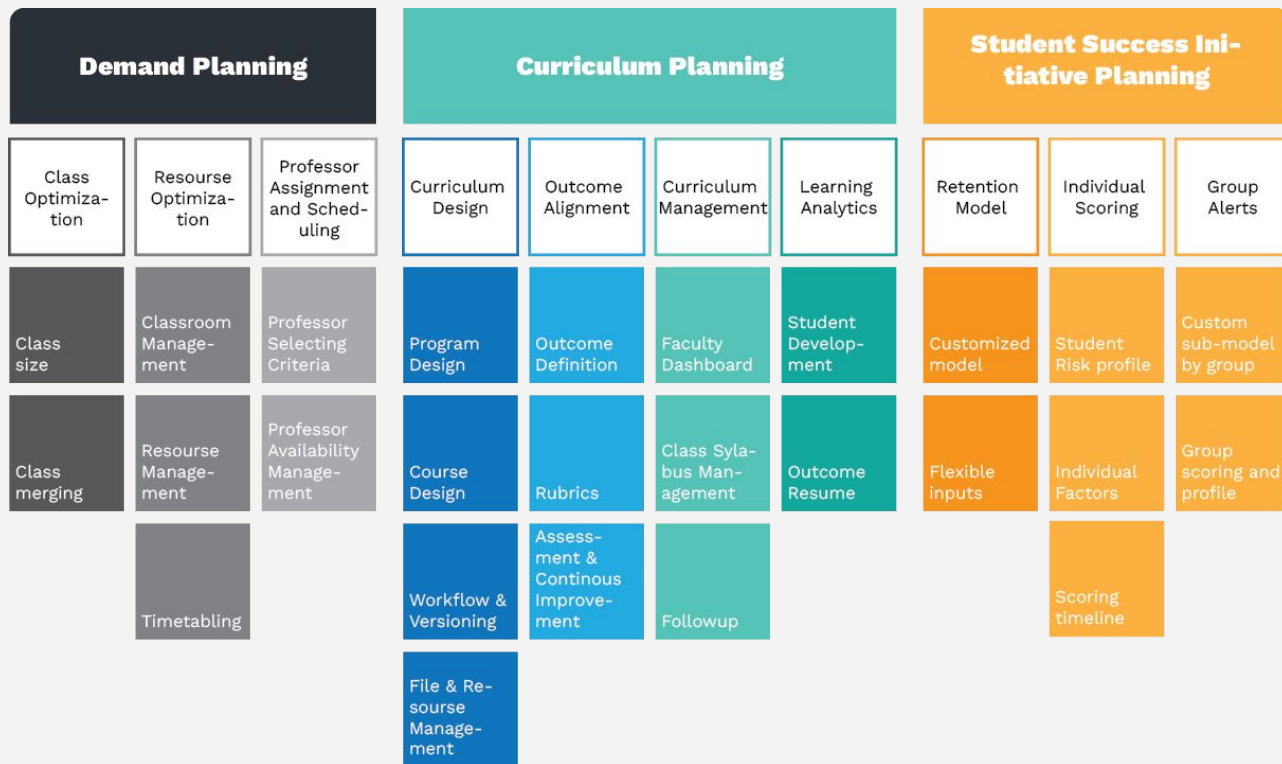
Prof. Albert Einstein

Prof. Niels Bohr

Prof. John Doe

Better Professors

uPlanner Institutional Planning System



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