

- List of Dataset Field names**

Regional Community College Student Data

Summary **Data** User Activity Suggested Questions Custom Instructions

Ask about this topic SHARE

DATASETS	DATA FIELDS	NAMED ENTITY	
Dataset: Q Student Enrollment			
<input type="button" value="Bulk Actions"/> <input type="button" value="Add calculated field"/> <input type="button" value="Add filter"/>			
Filter by: Included fields <input type="button" value="Search fields"/>			
Include	Friendly name	Synonyms	Details
<input type="checkbox"/>	Student Type	pupil type X +	Dimension
<input type="checkbox"/>	NationalOrigin	ethnicity X ancestry X country of origin X +	Dimension, Location, Country
<input type="checkbox"/>	Gender	Add alternate names for field	Dimension
<input type="checkbox"/>	StudentClassification	student category X student class X pupil classification X +	Dimension
<input type="checkbox"/>	Course	class X coursework X +	Dimension
<input type="checkbox"/>	Grade	rating X mark X +	Dimension
<input type="checkbox"/>	TestScore	test result X +	Measure
<input type="checkbox"/>	Semester	Add alternate names for field	Dimension
<input type="checkbox"/>	Courseld	course number X class id X +	Dimension, Identifier
<input type="checkbox"/>	Professor	instructor X lecturer X faculty member X +	Dimension
<input type="checkbox"/>	Credit	Add alternate names for field	Measure
<input type="checkbox"/>	CostPerCourse	price per course X cost per class X tuition per course X +	Measure

Regional Community College Student Data

Summary **Data** User Activity Suggested Questions Custom Instructions

Ask about this topic SHARE

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<input type="checkbox"/>	Courseld	course number X class id X +	Dimension, Identifier
<input type="checkbox"/>	Professor	instructor X lecturer X faculty member X +	Dimension
<input type="checkbox"/>	Credit	Add alternate names for field	Measure
<input type="checkbox"/>	CostPerCourse	price per course X cost per class X tuition per course X +	Measure
<input type="checkbox"/>	EvaluationScore	assessment score X eps score X escore X +	Measure
<input type="checkbox"/>	StudentName	pupil name X +	Dimension
<input type="checkbox"/>	StudentId	registered student X ed id X pupil id X +	Dimension, Identifier
<input type="checkbox"/>	AcademicYear	school year X +	Measure
<input type="checkbox"/>	EnrollmentDate	registration date X recruitment date X +	Dimension, Date
<input type="checkbox"/>	GraduationDate	grad date X degree date X +	Dimension, Date
<input type="checkbox"/>	Major	degree X +	Dimension
<input type="checkbox"/>	Age	years old X +	Dimension, Age

New field added:

Fields All fields included +

Search fields 

Focus

All fields 

Select [All](#) | [None](#)

- Student Type 
- Address 
- Mobile 
- StudentName 

- **Dataset refresh schedule**

Q - Student Enrollment

[Add new schedule](#) 

Summary

Refresh

Permissions

Usage

Email owners when a refresh fails

Schedules

Refresh type	Occurrence	Start time	Timezone	Actions
Full refresh	Weekly (Sun)	00:00	America/Los_Angeles	

History

Show times within [Last 90 days](#) with status of [All](#)

Refresh start	Status	Duration	Skipped ...	Ingested...	Dataset ...	Refresh type
November 30, 2025 at 12:02 AM PST	Completed	14 seconds	0	7306	7306	Scheduled, Full refresh
November 23, 2025 at 11:33 AM PST	Completed	14 seconds	0	7306	7306	Manual, Edit
November 23, 2025 at 11:23 AM PST	Completed	13 seconds	0	7306	7306	Manual, Initial

1-3 of 3 < >

- **Student Type calculated field formula**

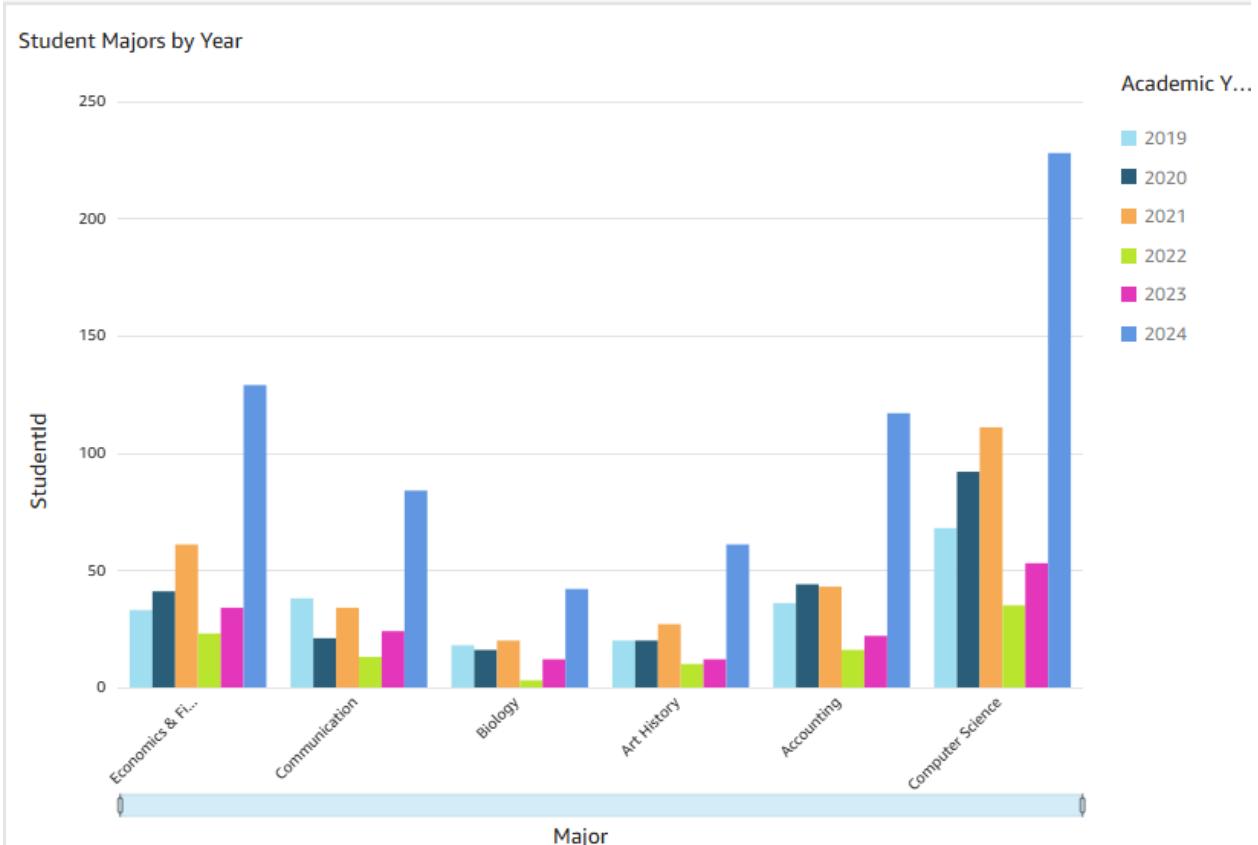
[Edit calculated field](#)

Student Type 

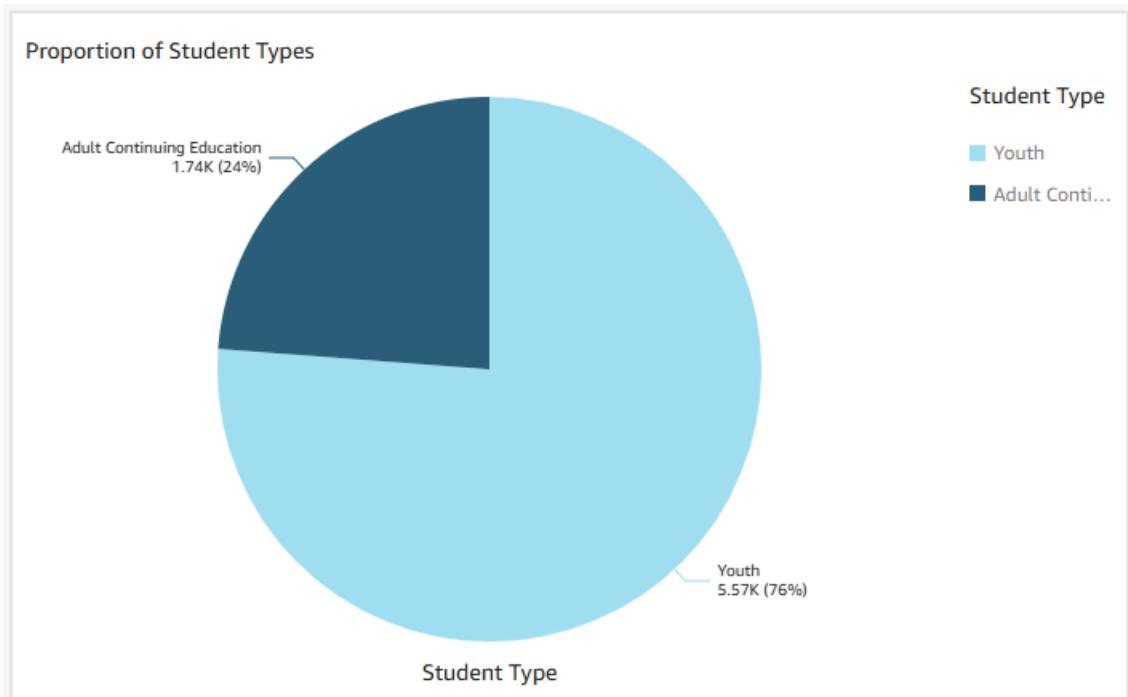
```
1 ifelse({Age} < 30, 'Youth', 'Adult Continuing Education')
```

- **Each Visual in your analysis**

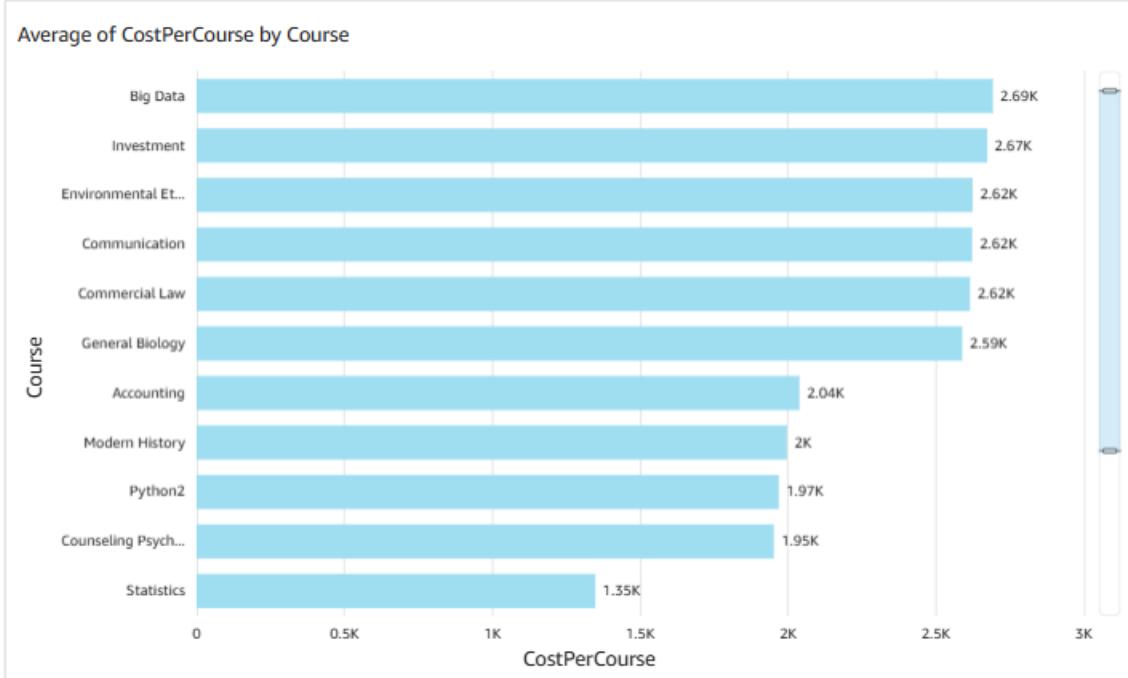
Student Major by year:



Proportion of Student Types:



Average of CostPerCourse by Course:

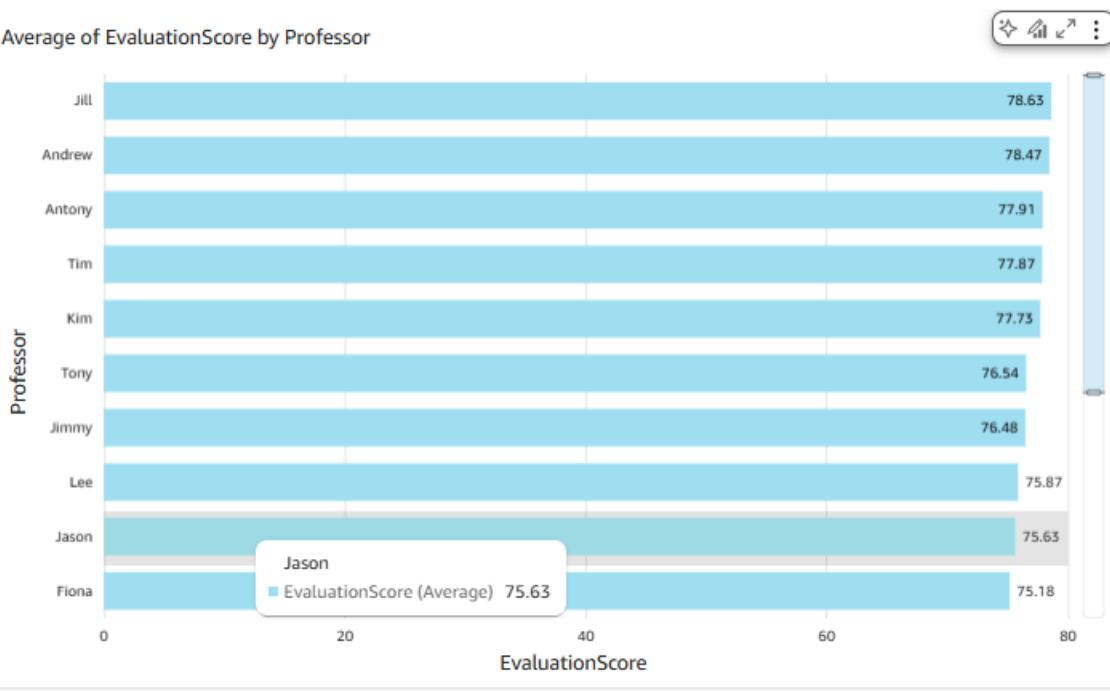


Average EvaluationCourse by Course



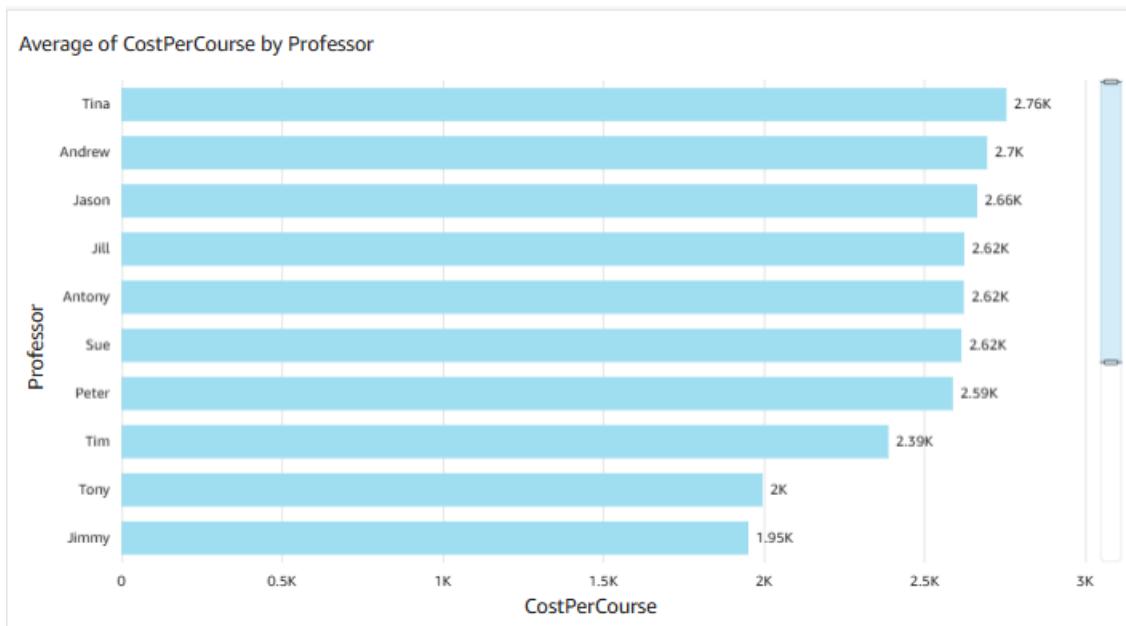
Average EvaluationScore by Professor:

Average of EvaluationScore by Professor



A

Average of CostPerCourse by Professor:



- Each Named Entity in your topic:

Regional Community College Student Data

[Ask about this topic](#)

[SHARE](#)

Summary

Data

User Activity

Suggested Questions

Custom Instructions

DATASETS DATA FIELDS NAMED ENTITY

Dataset
Q Student Enrollment

Search fields

Add named entity

Named Entities are groupings of data fields that collectively represent a business concept and are used to enhance the Q&A experience. [Learn more](#)

Rank ⓘ	Friendly name	Synonyms	Details
#1	Student Details	⚠ Add alternate names for field ⓘ	StudentName, Semester, Course, TestScore, Grade, StudentClassification, Student Type, Major, Gender, NationalOrigin, Credit, EnrollmentDate, GraduationDate, StudentId
#2	Course Details	⚠ Add alternate names for field ⓘ	Course, Professor, CostPerCourse, AcademicYear, Semester, CourseId
#3	Professor Evaluation	⚠ Add alternate names for field ⓘ	Professor, Course, Semester, AcademicYear, StudentName, EvaluationScore

- The list of Verified answers in your topic**

Regional Community College Student Data

[Ask about this topic](#)

[SHARE](#)

Summary

Data

User Activity

Suggested Questions

Custom Instructions

VERIFIED AI GENERATED

Responses that were verified or manually linked to an existing visual. [Learn more](#)

Add custom message

Question	Asked ⓘ	Validated by	Validated at
Which courses are the most expensive? View	1	AuthorPro_12803103@vocareum.com	9 days ago
Which instructors got the best average evaluations? View	0	AuthorPro_12803103@vocareum.com	9 days ago
how many studentids by professor? View	0	AuthorPro_12803103@vocareum.com	9 days ago
what are the bottom 5 professors by total cost per course? View	0	AuthorPro_12803103@vocareum.com	9 days ago
Which courses are most expensive, on average? View	0	AuthorPro_12803103@vocareum.com	9 days ago

◀ Regional Community College Student Data ▶

PINBOARD

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Which instructors got the best average evaluations?

ASK

✓ Verified ⓘ

Interpreted as: Average of EvaluationScore by Professor. ⓘ

The average EvaluationScore across all professors is 75.69. There are 17 unique professors in the dataset. Among all professors, Jill achieved the highest average EvaluationScore with 78.63. Additionally, the total academicyear is 14,767,070.

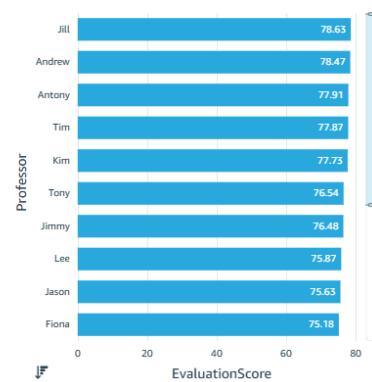
REVIEW FOR ACCURACY ⓘ

Did you mean...

Average of Credit by Professor.

Number of Grade by Professor.

Average of EvaluationScore by Professor



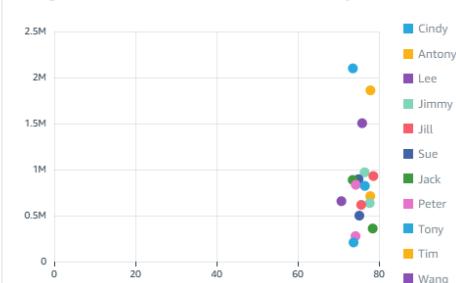
Average of EvaluationScore

75.69

Unique number of Professor

17

Average of EvaluationScore and total AcademicYear by Professor



Professor Evaluation

Professor	Course	Semester	AcademicYear	StudentName	EvaluationScore
Cindy	Financial Modeling	Spring	4,045	Aaren Andryushin	134.34
Jack	US History	Fall	2,021	Aaren Andryushin	68.53
Jimmy	Counseling Psychology	Fall	2,021	Aaren Andryushin	70.97
Tony	Modern History	Spring	2,021	Aaren Andryushin	73.02

View: 500 items ⓘ < < 1 of 13 > >

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Which courses are the most expensive? ASK

Mark as verified Interpreted as: Total CostPerCourse by Course. ↗

The total CostPerCourse across all courses is 15,078,759. There are 15 unique courses in the system. Communication is the course with the highest CostPerCourse, totaling 2,412,812. Additionally, the total school year amounts to 14,767,070.

REVIEW FOR ACCURACY ⓘ

Did you mean... Total CostPerCourse by Courses!

Total CostPerCourse by Course

Course	CostPerCourse
Communication	2.41M
Accounting	1.5M
Environmental Et...	1.21M
Big Data	1.19M
Commercial Law	1.16M
Investment	1.07M
General Biology	1.07M
Counseling Psych...	0.94M
Python2	0.91M
Financial Modeling	0.86M

Total CostPerCourse Unique number of Course

15,078,759 15

Total CostPerCourse and total AcademicYear by Course

Course	CostPerCourse	AcademicYear
Communication	2.41M	14,767,070
Accounting	1.5M	14,767,070
Environmental Et...	1.21M	14,767,070
Big Data	1.19M	14,767,070
Commercial Law	1.16M	14,767,070
Investment	1.07M	14,767,070
General Biology	1.07M	14,767,070
Counseling Psych...	0.94M	14,767,070
Python2	0.91M	14,767,070
Financial Modeling	0.86M	14,767,070

Course Details

Course	Professor	CostPerCourse	AcademicYear	Semester	Courseld
Accounting	Tim	116,100	121,140	Fall	2019 Fall Accounting
Big Data	Jason	167,232	135,273	Fall	2019 Fall Big Data
Commercial Law	Sue	144,780	115,083	Fall	2019 Fall Commercial ...
Communication	Antony	301,784	240,556	Fall	2019 Fall Communica...

View: 500 items ▾ < < 1 of 1 > >

◀ Regional Community College Student Data ▼ | PINBOARD | SHARE | FEEDBACK →

Which courses are most expensive, on average? ASK

✓ Verified Interpreted as: Average of CostPerCourse by Course. ↗

The average CostPerCourse across all courses is 2,063.89. There are 15 unique courses offered. Among these courses, Big Data has the highest average CostPerCourse at 2,692.58. Additionally, the total school year amounts to 14,767,070.

REVIEW FOR ACCURACY ⓘ

Average of CostPerCourse by Course

Course	CostPerCourse
Big Data	2.69K
Investment	2.67K
Environmental Et...	2.62K
Communication	2.62K
Commercial Law	2.62K
General Biology	2.59K
Accounting	2.04K
Modern History	2K
Python2	1.97K
Counseling Psych...	1.95K

Average of CostPerCourse Unique number of Course

2,063.89 15

Average of CostPerCourse and total AcademicYear by Course

Course	CostPerCourse	AcademicYear
Communication	2.69K	14,767,070
Accounting	2.67K	14,767,070
Environmental Et...	2.62K	14,767,070
Big Data	2.62K	14,767,070
Commercial Law	2.62K	14,767,070
General Biology	2.59K	14,767,070
Investment	2.04K	14,767,070
Modern History	2K	14,767,070
Python2	1.97K	14,767,070
Counseling Psych...	1.95K	14,767,070

Course Details

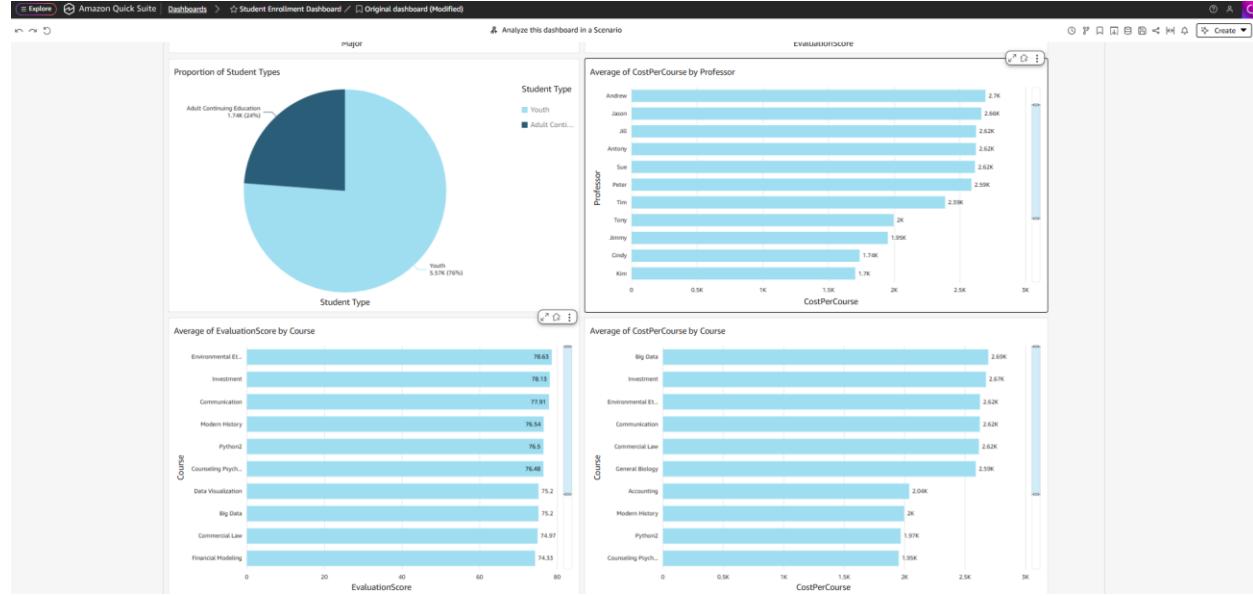
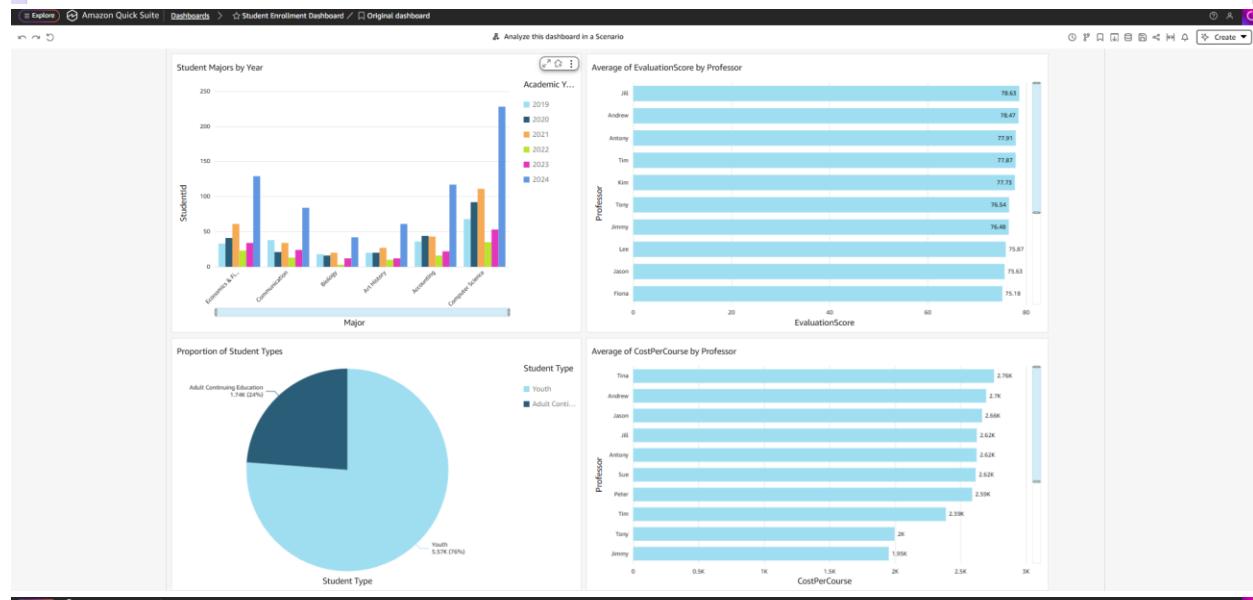
Course	Professor	CostPerCourse	AcademicYear	Semester	Courseld
Accounting	Tim	116,100	121,140	Fall	2019 Fall Accounting
Big Data	Jason	167,232	135,273	Fall	2019 Fall Big Data
Commercial Law	Sue	144,780	115,083	Fall	2019 Fall Commercial ...
Communication	Antony	301,784	240,556	Fall	2019 Fall Communica...

View: 500 items ▾ < < 1 of 1 > >

- **Your Dashboard**

Dashboards

Name	Owner	Last Updated	Action
☆ 📈 Student Enrollment Dashboard	Me	9 days ago	⋮
☆ 📈 Drug Trial Dashboard	Me	9 days ago	⋮
☆ 📈 Roller Skate Sales Dashboard	Me	9 days ago	⋮
☆ 📈 Student Enrollment Dashboard	Others	3 months ago	⋮
☆ 📈 RollerSkateSales 1	Others	3 months ago	⋮
☆ 📈 Drug Trial Dashboard	Others	3 months ago	⋮



- **The starter question of your Scenario, and the follow-up questions in your Thread**

File Data View



Outline

Improving Student Satisfaction Without Increasing Costs

Student Enrollment Dashboard_Q - Student Enrollment

Exploration

Flagged only



5 idea(s)

- ▽ How do we improve professor evaluations, while avoiding an increase in cost per course?
 - How do we improve professor evaluations, while avoiding an increase in cost per course?
 - What factors are associated with high professor evaluation scores?
 - Do professors with higher evaluation scores tend to teach more courses?
 - Is there a relationship between evaluation scores and course difficulty?
 - Are humanities courses associated with higher evaluation scores?
 - How do evaluation scores vary by student type (Youth vs. Adult)?

Major	StudentId	AcademicYear	Professor	GPA
Economics & Finance	7f86da3f94c4ee8a7ba26d3d4ee36	2024	Antony	9.0
Economics & Finance	dafrbfa8325d430fad46b99e91fd572ea	2019	Jimmy	9.0
Economics & Finance	f2c208325245488700534cf9bc95	2023	Wang	9.0
Economics & Finance	eae0bf1f6348938711537fb5eef3	2019	Wang	9.0
Economics & Finance	0892d020395d4c5aeeedc78596705...	2023	Jimmy	9.0
Economics & Finance	283x9549ba04399899a2050479026...	2019	Jason	9.0
Economics & Finance	7f86da3f94c4ee8a7ba26d3d4ee36	2021	Jill	9.0
Economics & Finance	68f5422f6ab4415965416f725374f2	2020	Lee	9.0
Economics & Finance	ec15652ce3ab49b38311ed506c8f40f	2020	Jill	9.0

File Data View



Share



Data to insights

Describe the problem you need to solve, and we will do the analysis for you

Improving Student Satisfaction Without Increasing Costs

Use the Data pane to add more data

Edit

How do we improve professor evaluations, while avoiding an increase in cost per course?

Step 1: Examine the student enrollment dataset structure and prepare it for analysis

Major	StudentId	AcademicYear	Professor	GPA
Economics & Finance	7f86da3f94c4ee8a7ba26d3d4ee36	2024	Antony	9.0
Economics & Finance	dafrbfa8325d430fad46b99e91fd572ea	2019	Jimmy	9.0
Economics & Finance	f2c208325245488700534cf9bc95	2023	Wang	9.0
Economics & Finance	eae0bf1f6348938711537fb5eef3	2019	Wang	9.0
Economics & Finance	0892d020395d4c5aeeedc78596705...	2023	Jimmy	9.0
Economics & Finance	283x9549ba04399899a2050479026...	2019	Jason	9.0
Economics & Finance	7f86da3f94c4ee8a7ba26d3d4ee36	2021	Jill	9.0
Economics & Finance	68f5422f6ab4415965416f725374f2	2020	Lee	9.0
Economics & Finance	ec15652ce3ab49b38311ed506c8f40f	2020	Jill	9.0

The dataset contains 7,306 student enrollment records with information about professors, courses, evaluation scores (ranging from 65.0 to 98.7), and cost per course (ranging from \$1,206 to \$2,864).



Data to insights

Describe the problem you need to solve, and we will do the analysis for you

Improving Student Satisfaction Without Increasing Costs

Use the [Data](#) pane to add more data

[Edit](#)



How do we improve professor evaluations, while avoiding an increase in cost per course?

[4](#) [P](#) :



What factors are associated with high professor evaluation scores? Consider course, academic year, student type, and cost per course.

[4](#) [P](#) :



Do professors with higher evaluation scores tend to teach specific majors or student types?

[4](#) [P](#) :



Is there a relationship between evaluation scores and cost per course?

[4](#) [P](#) :



Are humanities courses associated with higher evaluations at similar or lower costs compared to STEM courses?

[4](#) [P](#) :

How do evaluation scores vary by student type (Youth vs Adult Continuing Education)?

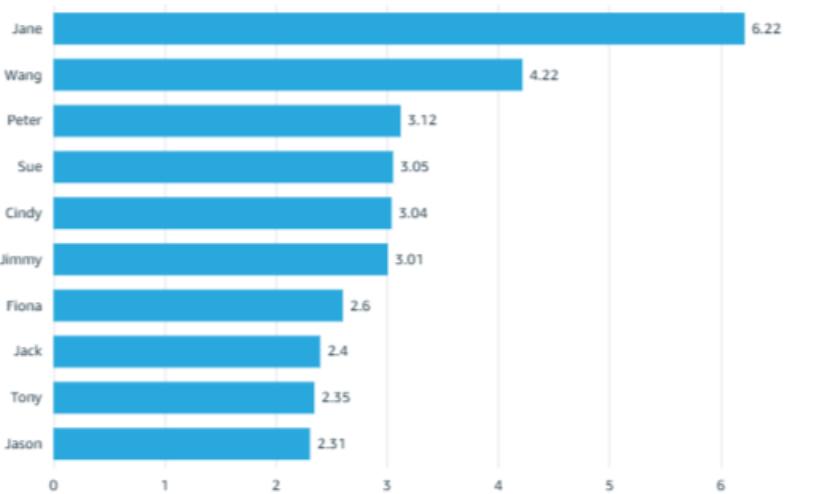
Step 1: Analyze and visualize how professor evaluation scores differ between Youth and Adult Continuing Education student types

Evaluationscore by Student Type

A bar chart titled "Evaluationscore by Student Type". The y-axis ranges from 0 to 80 with increments of 20. There are two bars: one for "Adult Continuing Education" reaching 77.53, and one for "Youth" reaching 75.11. The chart has a light gray background with horizontal grid lines at each 20-unit interval.

Professor	Adult Continuing Education	Youth	Difference
Jane	78.7	72.49	6.22
Wang	74.04	69.82	4.22
Peter	76.71	73.59	3.12
Sue	77.36	74.31	3.05
Cindy	75.95	72.91	3.04
Jimmy	78.75	75.74	3.01
Fiona	77.27	74.67	2.6
Jack	75.25	72.85	2.4

Difference by Professor



Step 2: Analyze how evaluation scores vary between Youth and Adult Continuing Education students across different courses

Course	Adult Continuing Education	Youth	Difference
Statistics	76.45	72.6	3.85
US History	76.23	72.62	3.61
General Biology	76.71	73.59	3.12
Commercial Law	77.36	74.31	3.05
Counseling Psychology	78.75	75.74	3.01
Accounting	76.32	73.54	2.79
Financial Modeling	76.56	73.78	2.78
Modern History	78.3	75.96	2.35
Urban sociology	75.26	72.95	2.31

Evaluation scores by Course and Student Type

To improve professor evaluations without increasing costs, consider these strategies:

1. Share best practices from professors who receive consistent evaluations across student types
2. Provide targeted professional development to help professors better connect with Youth students
3. Review and adjust teaching approaches for courses with the largest evaluation gaps
4. Consider student demographic mix when evaluating professor performance and making course assignments

Understanding these patterns can help implement targeted improvements to enhance teaching effectiveness without increasing costs.

AI generated questions:

Regional Community College Student Data

[Ask about this topic](#) [SHARE](#)

Summary Data User Activity

Suggested Questions

Custom Instructions

VERIFIED AI GENERATED

Suggested questions generated based on the enabled data fields in this topic.

OPTIONS ▾

Question

how many distinct courses by studentname? [VIEW](#)

Asked ↓

1

▼

how many unique studentnames by studentid? [VIEW](#)

0

▼

how many age by student name? [VIEW](#)

0

▼

how many student names by semester? [VIEW](#)

0

▼

how many students by semester? [VIEW](#)

0

▼

how many ages by semester? [VIEW](#)

0

▼

how many distinct semesters for every student name? [VIEW](#)

1

▼

total academic year by studentid [VIEW](#)

1

▼

how many professors by student name? [VIEW](#)

0

▼

how many unique courses by professor? [VIEW](#)

0

▼

how many student names for every professor? [VIEW](#)

0

▼

how many ages for every professor? [VIEW](#)

0

▼

◀ Regional Community College Student Data ▶

PINBOARD

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how many distinct courseids by studentname?

ASK

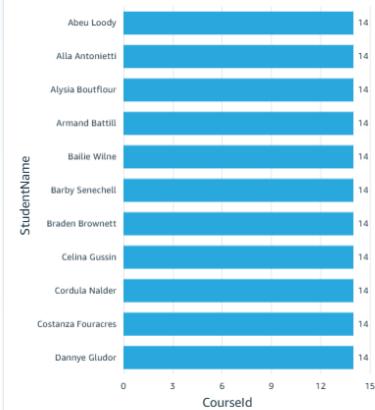
Mark as verified

Interpreted as: Unique number of CourseId by StudentName.

There are 150 unique Courses and 1,000 unique StudentNames in the dataset. The student with the highest number of unique courses enrolled is Rosemary Berrigan, who is taking 14 distinct courses.

REVIEW FOR ACCURACY ⓘ

Unique number of CourseId by StudentName
SHOWING TOP 100 IN STUDENTNAME



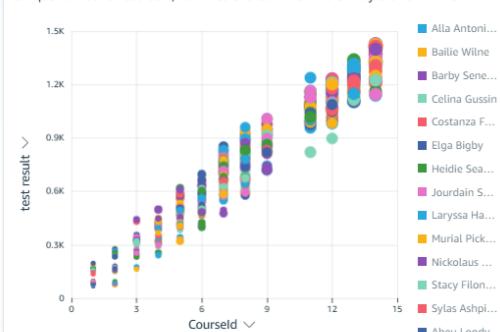
Unique number of CourseId

150

Unique number of StudentName

1,000

Unique number of CoursesId, total TestScore and total Credit by StudentName



Student Details

StudentName	Semester	Course	TestScore	Grade	StudentClassification	Student Type	Major
Lowe Bonafacino	Fall	Accounting	99	A	Senior	Adult Continuing Education	Computer Scier
Lowe Bonafacino	Fall	Big Data	78	B-	Senior	Adult Continuing Education	Computer Scier
Lowe Bonafacino	Fall	Communication	91	A	Senior	Adult Continuing Education	Computer Scier
Lowe Bonafacino	Fall	Communication	91	A	Senior	Adult Continuing Education	Computer Scier
Lowe Bonafacino	Fall	Environmental Ethics	84	B	Senior	Adult Continuing Education	Computer Scier

View: 500 items ▾

◀ ◀ ◀ 1 of 15 ▶ ▶ ▷

Mark as verified Interpreted as: Unique number of Semester by StudentName.

There are 2 unique semesters and 1,000 unique student names in the dataset. The student with the highest number of distinct semesters is Aindrea Braden, who has been enrolled in 2 semesters.

REVIEW FOR ACCURACY ⓘ

Unique number of Semester by StudentName SHOWING TOP 100 IN STUDENTNAME

StudentName	Semester
Aaren Andryushin	2
Abbey Treadwell	2
Abue Loody	2
Abigail Allright	2
Adelle Jira	2
Adena Dummett	2
Adey Dominy	2
Adi Merriday	2
Adi Skelton	2
Adina Wetherburn	2
Adolf Fernihough	2

Unique number of Semester

2

Unique number of StudentName

1,000

Unique number of Semester, total TestScore and total Credit by StudentName

StudentName	Semester	test result	Credit
Alla Antoni...	2	1.4K	1.4K
Bailey Wiline...	2	1.3K	1.3K
Barby Sene...	2	1.2K	1.2K
Celina Gussin...	2	1.1K	1.1K
Costanza F...	2	1.0K	1.0K
Elga Bigby	2	0.9K	0.9K
Heidie Sea...	2	0.8K	0.8K
Jourdain Ha...	2	0.7K	0.7K
Laryssa Ha...	2	0.6K	0.6K
Murial Pick...	2	0.5K	0.5K
Nickolaus ...	2	0.4K	0.4K
Stacy Filon...	2	0.3K	0.3K
Sylas Ashpi...	2	0.2K	0.2K
Alfredo Iman...	2	0.1K	0.1K

Student Details

StudentName	Semester	Course	TestScore	Grade	StudentClassificati...	Student Type	Major
Aaren Andryushin	Spring	Financial Modeling	77	C+	Sophomore	Youth	Computer Sci
Aaren Andryushin	Spring	Financial Modeling	77	C+	Sophomore	Youth	Computer Sci
Aaren Andryushin	Spring	Modern History	81	B	Sophomore	Youth	Computer Sci
Abbey Treadwell	Spring	Statistics	80	B	Freshman	Youth	Accounting
Abue Loody	Spring	Commercial Law	97	A	Senior	Adult Continuing Education	Economics & F

- **Your complete Data Story**

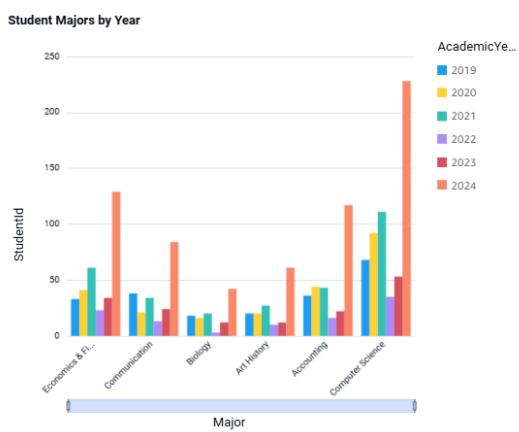


Improving Student Satisfaction While Minimizing the Course Costs - based on the Insights from Regional Community College Student Enrollment and Evaluation Data.

Prepared by Anand SR

Current Student Landscape

To design any intervention, we first need to understand **who our students are** and **where they are studying**. The dataset provides a detailed picture of majors, academic years, and the mix of youth and adult learners.



The **Student Majors by Year** visual shows how enrollment is distributed across majors over time.

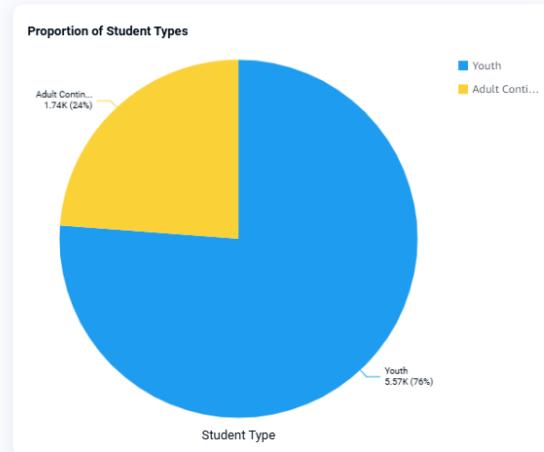
We see that:

- Some majors (including humanities fields such as English, History, or related disciplines in this sample) maintain a steady or growing enrollment across academic years.
- Other majors are more concentrated in specific cohorts, suggesting that demand is uneven across programs.

This pattern indicates that the college already has a solid base of students in certain humanities disciplines, providing a natural foundation for expanding capacity where satisfaction is high.

Student Population Segmentation

The **Proportion of Student Types** visual breaks down enrollment between **Youth** (students under 30) and **Adult Continuing Education** learners. Youth students make up a significant portion of the population, while adult learners also represent an important segment.



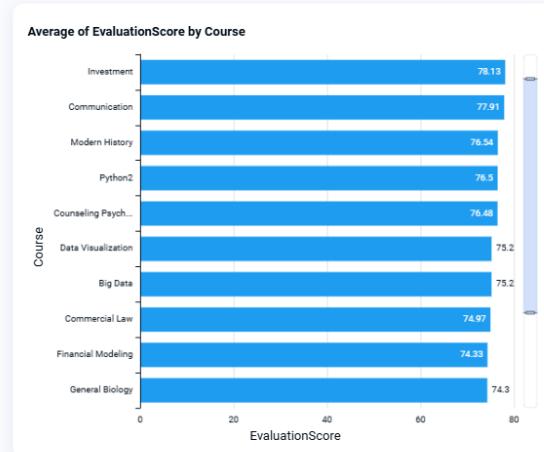
This mix matters when planning changes to class sizes:

- Youth students may be more responsive to course availability and schedule flexibility.
- Adult learners may prioritize course quality and alignment with work or family commitments.

Any recommendation should aim to support **both groups**, particularly in courses that already show strong satisfaction metrics.

Where Satisfaction Is Strongest?

Next, we examine how **student satisfaction**, captured by **Evaluation Score**, varies by course. We want to identify courses where students consistently report positive experiences.



The **Average Evaluation Score by Course** visual highlights which courses receive the highest average evaluations.

In this sample dataset, we observe that:

- Certain courses, many of them in humanities-related areas, cluster at the top of the evaluation scale.
- These high-scoring courses demonstrate that students value the way these classes are taught, the engagement they experience, and the perceived relevance of the material.

These high-performing courses become our **primary candidates** for expansion. If we can enroll more students in courses that already generate strong satisfaction, we can boost overall student experience without needing to redesign underperforming classes from scratch.

Why Focus on Humanities Class Sizes?

Bringing the previous visuals together, we can formulate a compelling hypothesis:

1. **Enrollment & Demand:**
 - Humanities courses already attract a meaningful share of students across academic years, as seen in the **Student Majors by Year** visual.
 - This indicates ongoing demand that could support modest increases in class size.
2. **Student Satisfaction:**
 - Humanities courses appear prominently among those with higher average **EvaluationScore**, as revealed by the **Average EvaluationScore by Course** visual.
 - Students clearly value the experience in these courses, suggesting that the instructional design is working.
3. **Cost Efficiency:**
 - The **Average CostPerCourse by Course** visual shows that these high-satisfaction humanities courses typically do not sit at the extreme high end of the cost distribution.
 - This means the college can potentially serve more students through these courses without significantly changing the cost structure.
 -

Together, these points support the thesis that **increasing class sizes in selected humanities courses is a feasible path to improving overall satisfaction while minimizing additional course costs.**

The key is to **target** only those courses that:

- Have **consistently high evaluation scores**, and
- Maintain **cost per course at or below the institutional average**, and
- Already show **sustained or growing demand** in enrollment.

Recommendations

Based on the analysis, the following actions are recommended:

1. **Identify Target Humanities Courses**
 - Use the dashboard to filter the **Average EvaluationScore by Course** and **Average CostPerCourse by Course** visuals.
 - Select humanities courses that meet these criteria:
 - EvaluationScore above the institutional average.
 - CostPerCourse at or near the median.
 - Stable or increasing enrollment over recent academic years.
2. **Pilot Increased Class Sizes**
 - For the identified courses, pilot a **modest increase in class sizes** (for example, adding a small number of additional seats per section).
 - Monitor evaluation scores and cost metrics over the next term to ensure that quality remains high.
3. **Preserve Instructional Quality**
 - As class sizes grow, consider additional support mechanisms, such as teaching assistants, structured discussion sections, or peer-learning activities, to maintain engagement.
 - Use feedback from both Youth and Adult Continuing Education students to fine-tune the approach.
4. **Track Outcomes via the Dashboard and Q&A**
 - Use the **Student Enrollment Dashboard** and Q&A capabilities to conduct ongoing checks on:
 - EvaluationScore by course and professor.
 - CostPerCourse and cost per enrolled student.
 - Changes in student type distribution and major choices.
 -

By following this structured approach, the college can make **data-informed decisions** about where to expand capacity, rather than relying on intuition alone.

Closing Statement

In summary, the data suggests that **carefully expanding class sizes in high-performing humanities courses** offers a promising path to **improve overall student satisfaction while keeping course costs under control**. By leveraging the insights in this dashboard and story—and by validating these findings through targeted pilots—Regional Community College can move closer to its mission of providing **affordable, high-quality education** to a diverse and growing student population.

- [Listings of all created resources: Datasets, Analyses, Dashboards, Topics, Scenarios](#)

Datasets:

Datasets

Datasets Data sources Create dataset ▾

Search datasets by name Q

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Q - Student Enrollment	SPICE	Me 3 days ago	⋮
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Analyses:

Analyses

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Name	Owner	Last Updated	Action
☆ Q - Student Enrollment analysis	Me	a day ago	⋮
☆ Q - Pharmaceutical and Clinical Trials analysis	Me	10 days ago	⋮
☆ rollerskatesales analysis	Me	10 days ago	⋮

Dashboards:

Dashboards

Name	Owner	Last Updated	Action
☆ Student Enrollment Dashboard	Me	10 days ago	⋮
☆ Drug Trial Dashboard	Me	10 days ago	⋮
☆ Roller Skate Sales Dashboard	Me	10 days ago	⋮
☆ Student Enrollment Dashboard	Others	3 months ago	⋮
☆ RollerSkateSales 1	Others	3 months ago	⋮
☆ Drug Trial Dashbord	Others	3 months ago	⋮

Topics:

Topics

A Topic is a collection of datasets that represent a subject matter such as Sales, Media or Marketing about which questions can be asked. [Learn more](#)

Create sample topic

Create topic

Name	Owner	Status	Last Modified	Usage	Actions
☆ Pharmaceutical and Clinical Trials	Me	Refreshed 10 days ago	10 days ago	22 questions	⋮
☆ Regional Community	Me	Refreshed 10 days ago	a day ago	19 questions	⋮
☆ Skate Sales	Me	Refreshed 10 days ago	10 days ago	2 questions	⋮

Scenarios:

Scenarios		
Search scenarios... <input type="text"/>		<input type="button" value="Create scenario"/>
Name	Owner	Last Modified
Scenario-1-ImproveSatisfactionWithoutCosts	Me	2 minutes ago
Rows per page: 100 <input type="button" value="▼"/>		1-1 of 1 <input type="button" value="<"/> <input type="button" value=">"/>