

[Datasets](#)

Q - Student Enrollment

[DELETE DATASET](#)[EDIT DATASET](#)[USE IN ANALYSIS](#)[Summary](#)[Refresh](#)[Permissions](#)[Usage](#)

About

SPICE

Size: 5.2 MB

REFRESH

Status **Completed** 7306 rows imported (100% success)

Last successful refresh September 29, 2025 at 8:50 PM GMT+3

ACCESS SETTINGS

Sharing

Owners (1) Viewers (0)

Row-level security

No restrictions [Set up](#)

Column-level security

No restrictions [Set up](#)

SCHEMA

Unique key [Learn more](#)

Disabled

Sources

Q - Student Enrollment

Usage

Analyses (1)

Dashboards (1)

Datasets (0)

< Datasets

Q - Student Enrollment

Summary

Refresh

Permissions

Usage

Dataset usage

Name	Type	Users	Actions
 Student Enrollment Dashboard	Dashboard	1	Revoke access
 Q - Student Enrollment analysis	Analysis	1	Revoke access

1-2 of 2



Q - Student Enrollment

[ADD NEW SCHEDULE](#)[REFRESH NOW](#)[Summary](#)[Refresh](#)[Permissions](#)[Usage](#) Email owners when a refresh fails

Schedules

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

History

Show times within with status of

Refresh start	Sta...	Duration	Ski...	Ing...	Dat...	Refresh type
September 29, 2025 at ...	Completed	13 seconds	0	7306	7306	Manual, Edit
September 29, 2025 at ...	Completed	15 seconds	0	7306	7306	Manual, Full refresh
September 29, 2025 at ...	Completed	31 seconds	0	7306	7306	Manual, Full refresh
September 29, 2025 at ...	Completed	18 seconds	0	7306	7306	Manual, Full refresh
September 29, 2025 at ...	Completed	15 seconds	0	7306	7306	Manual, Full refresh
September 29, 2025 at ...	Completed	14 seconds	0	7306	7306	Manual, Initial

+ ADD

Q - Student Enrollment



SAVE & PUBLISH

PUBLISH & VISUALIZE

CANCEL

Fields

Fields All fields included

- Mobile
- StudentName
- StudentId
- AcademicYear
- EnrollmentDate
- GraduationDate
- Major
- Age
- DOB
- NationalOrigin
 - ZipCode
 - Postcode
 - City
 - City
 - State
 - Gender
 - Email
 - StudentClassification
 - Course
 - Grade

Excluded fields No fields excluded

Data



Q - Student Enrollment...


Auto-preview

Add data

Zoom



100 %

Filters
Parameters
Community

Query mode

Refresh now

SPICE

7.6 GB of remaining

Original field name
ColumnId-11

Description
Country of Residence on admission application

Address	Mobile	StudentNa...	StudentId	AcademicY...	Enrollmen...	Graduatio...	Major
445 Waubes...	898-976-0439	Gustaf Atty	5d70038f12...	2020	2020-10-08...	2022-12-12...	Economic
2 Grover Lane	193-169-3799	Cos O'Dono...	8b7ee1bdff...	2022	2022-05-04...	null	Economic
737 Westerfi...	651-213-9295	Bron Rendle	ba675c81dd...	2019	2019-02-09...	2021-05-05...	Accountir
11452 Mcbri...	913-468-3243	Delcine Boar...	938ddc9ab7...	2021	2021-10-16...	2023-12-01...	Biology

Student Type [Cancel](#)[Save](#)

```
1 ifelse({Age} < 30, 'Youth', 'Adult Continuing Education')
2
```

Fields

Parameters

Functions

Search functions 

All

abs

addDateTime

addWorkDays

avg

avgIf

avgOver

abs

Returns the absolute value of a given expression.

SYNTAX

abs(expression)[Learn More](#)



Data

Dataset 100%

SPICE Q - Student Enroll...

Search fields

+ CALCULATED FIELD

Tap and hold to drag field

AcademicYear

Address

Age

City

CostPerCourse

Course

CoursesId

Credit

DOB

Email

EnrollmentDate

EvaluationScore

Gender

Grade

GraduationDate

Major

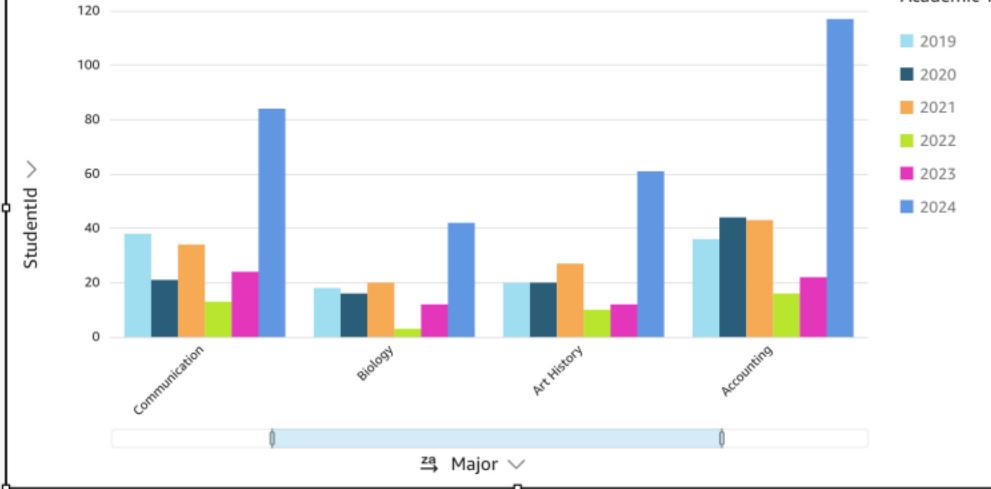
Student Body Overview +

Student Type

Youth

Adult Conti...

Student Majors by Year



Average of EvaluationScore by Course



Data

Dataset 100%

SPICE Q - Student Enroll...

Search fields

+ CALCULATED FIELD

Tap and hold to drag field

AcademicYear

Address

Age

City

CostPerCourse

Course

Courseld

Credit

DOB

Email

EnrollmentDate

EvaluationScore

Gender

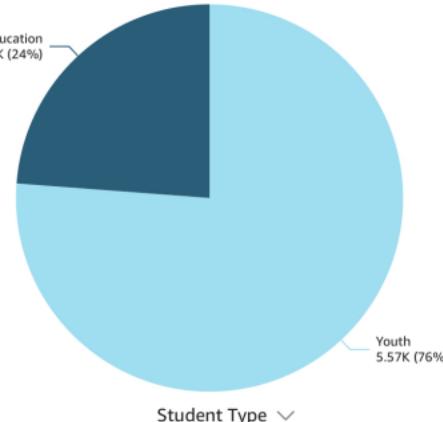
Grade

GraduationDate

Major

Student Body Overview

Proportion of Student Types.



Student Type

Youth

Adult Conti...

Student Majors by Ye

120

100

80

60

40

20

0

StudentId



Average of EvaluationScore by Professor

Jill

78.63

Andrew

78.47

Antony

77.91

Average of Evaluati

Python2

Counseling Psych...

Find analyses & more

Dashboards

Last published (newest first)



Favorites

Recent

My folders

Shared folders

Dashboards

New

Data stories

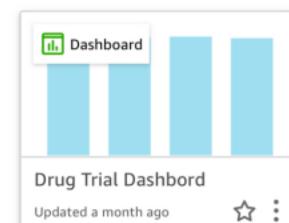
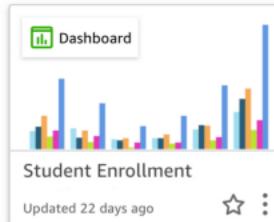
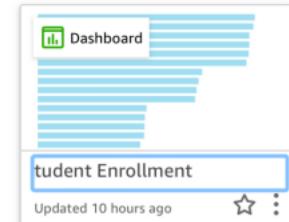
Scenarios

Analyses

Datasets

Community

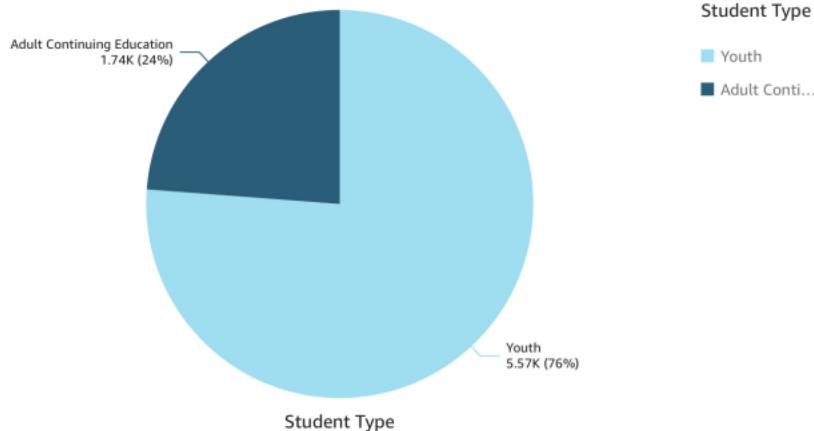
Topics



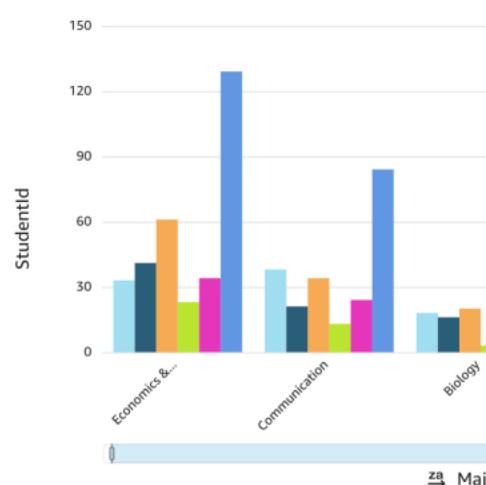
Analyze this dashboard in a Scenario

Build

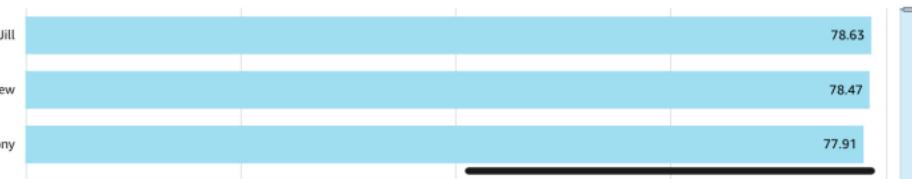
Proportion of Student Types.



Student Majors by Year



Average of EvaluationScore by Professor



Average of EvaluationScore by Course



Ask a question about Regional Community College Student Data

< All topics

Regional Community College Student Data

[Summary](#)[Data](#)[User Activity](#)[Suggested Questions](#)[Custom Instructions](#)[OPEN Q&A](#)[SHARE](#)

Improve your topic

Review your Topic settings to improve performance!

[START REVIEW](#)

Topic details

Statistics

Name Regional Community College Student Data **Description** Q&A environment for understanding student enrollment data **Last modified**

Sep 29, 2025, 22:03 by AuthorPro_11377804@vocareum.co...

[7 days](#) [30 days](#) [90 days](#) [120 days](#) [12 months](#) [Options ▾](#)

Feedback over time

From Oct 1, 2024 to Sep 30, 2025

25

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Dataset

Q Student Enrollment

[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 Edit	StudentName, Semester, Course, TestScore, Grade, StudentClassification, Student Type, Major, Gender, NationalOrigin, Credit, EnrollmentDate, GraduationDate, StudentId
#2	Course Details	Add alternate names for field Edit	Course, Professor, CostPerCourse, AcademicYear, Semester, CourseId
#3	Professor Evaluation	Add alternate names for field Edit	Professor, Course, Semester, AcademicYear, StudentName, EvaluationScore



Review your topic for improved Q performance!

[START REVIEW](#)

Ask a question about Regional Community College Student Data

< All topics

Regional Community College Student Data

[Summary](#)**Data**[User Activity](#)[Suggested Questions](#)[Custom Instructions](#)[OPEN Q&A](#)[SHARE](#)**DATASETS**[DATA FIELDS](#)[NAMED ENTITY](#)[ADD DATASETS](#)

Friendly Name	Updated	Details		Topic refresh	
		Time basis	Default date	Schedule	Status
Q Student Enrollment	9 hours ago by AuthorPro_11377804@vocareum.com		GraduationDate	None	Refreshed on September 29, 2025



Data to insights

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

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

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

EDIT



what factors contribute to high professor evaluation scores

what factors contribute to high professor evaluation scores



Step 1: Perform initial exploratory data analysis on the student enrollment dataset to understand its structure and basic statistics

The dataset contains **7,306 student enrollment records** with evaluation scores ranging from **65.0 to 98.7** (average 75.7). Course costs vary from **\$1,206 to \$2,864** (average \$2,063.9) across academic years 2019-2024.

Step 2: Analyze professor evaluation scores to identify which professors receive the highest and lowest ratings

index	Professor	mean	median	count
7	Jill	78.63	78.18	460
0	Andrew	78.47	78.52	178
1	Antony	77.91	78.15	920
13	Tim	77.87	77.88	352
9	Kim	77.73	77.83	315
15	Tony	76.54	76.22	407
8	Jimmy	76.48	75.89	480
10	Lee	75.87	75.39	744
6	Jason	75.63	75.11	305



grid
list
Add: +

10	Lee	75.87	75.39	744
6	Jason	75.63	75.11	305

The analysis reveals significant variation in professor evaluation scores, with the **highest-rated professor (Jill) averaging 78.6** compared to the **lowest-rated (Wang)** at **70.8**. The top five professors all maintain average scores above 77.7.

Step 3: Analyze how courses and student types correlate with professor evaluation scores

index	Course	mean	median	count
6	Environmental Ethics	78.63	78.18	460
9	Investment	78.13	78.25	400
3	Communication	77.91	78.15	920
10	Modern History	76.54	76.22	407
11	Python2	76.5	76.08	464
4	Counseling Psychology	76.48	75.89	480
5	Data Visualization	75.2	73.94	475
1	Big Data	75.2	74.88	442
2	Commercial Law	74.97	74.65	443

index	Student Type	mean	median	count
0	Adult Continuing Education	77.53	76.46	1739
1	Youth	75.11	74.33	5567

ASSUMPTIONS

- Adult Continuing Education students may have different evaluation criteria than Youth students, potentially due to different educational expectations or life experiences.

Summary of results:

Courses show significant variation in evaluation scores (ranging from 73.5 to 78.6), with **Environmental Ethics** receiving the highest ratings. **Adult Continuing Education** students tend to give higher ratings (77.5) than Youth students (75.1).

Step 4: Analyze how majors, academic years, and course costs correlate with professor evaluation scores and visualize top-rated professors.

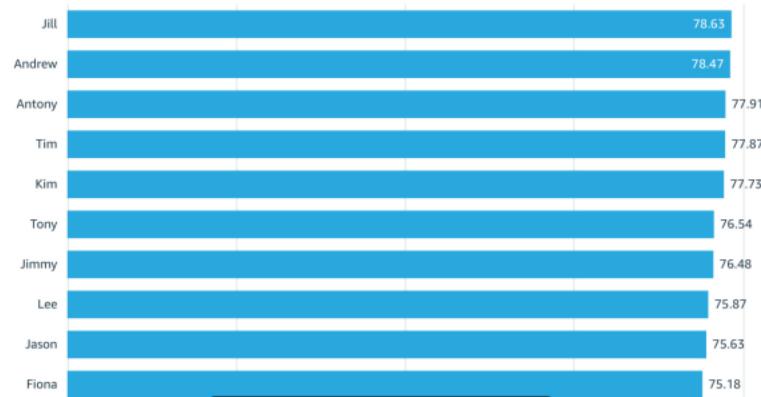
grid
list
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+

Step 4: Analyze how majors, academic years, and course costs correlate with professor evaluation scores and visualize top-rated professors.

index	Major	mean	median	count
3	Biology	76.55	75.8	491
2	Art History	75.88	75.21	648
5	Economics & Finance	75.87	74.68	1397
4	Communication	75.69	74.79	969
0	Computer Science	75.52	74.54	2581
1	Accounting	75.39	74.42	1220

index	AcademicYear	mean	median	count
0	2019	75.85	74.87	1329
1	2020	75.68	74.87	1468
2	2021	74.98	73.97	1826
3	2022	76.65	75.43	625
4	2023	76.28	75.24	1029
5	2024	75.57	74.33	1029

Average_evaluation_score by Professor



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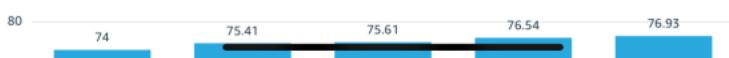
The analysis reveals a **weak positive correlation (0.16)** between course cost and evaluation scores. Biology majors give the highest ratings (76.6), while evaluation scores peaked in **2022 (76.7)** with minimal variation across academic years (74.9-76.7).

Step 5: Analyze how courses, student types, and course costs correlate with professor evaluation scores

Professor	Accounting	Big Data	Commercial Law	Communication	Counseling Psych
Andrew	null	null	null	null	null
Antony	null	null	null	77.91	null
Cindy	73.4	null	null	null	null
Fiona	null	null	null	null	null
Jack	null	null	null	null	null
Jane	null	null	null	null	null
Jason	null	75.63	null	null	null
Jill	null	null	null	null	null
Jimmy	null	null	null	null	76.48

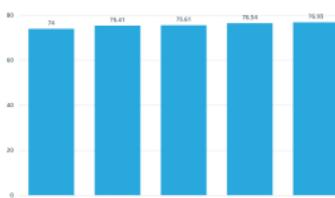
Professor	Adult Continuing Education	Youth
Andrew	78.71	78.38
Antony	78.67	77.65
Cindy	75.95	72.91
Fiona	77.27	74.67
Jack	75.25	72.85
Jane	78.7	72.49
Jason	77.33	75.02
Jill	80.38	78.08
Jimmy	78.75	75.74

Average_evaluation_score by Costbin



grid
list
Add:
+

Average_evaluation_score by Costbin

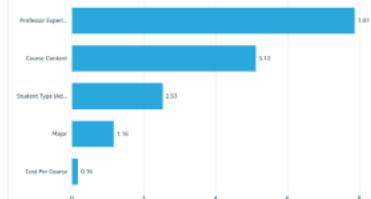


The analysis reveals that professors consistently receive higher ratings from Adult Continuing Education students (average 77.5) compared to Youth students (75.1), with some professors showing up to a 6-point difference between these student groups.

Step 6: Calculate and visualize the impact of different factors on professor evaluation scores, including student type, course content, and cost.

Professor	Adult Continuing Education	Youth	Score_Difference
Jane	78.7	72.49	6.22
Wang	74.04	69.82	4.22
Peter	78.71	75.59	3.12
Sue	77.36	76.11	1.05
Cindy	75.95	72.91	3.04
Jerry	78.75	75.74	3.01
Fiona	77.27	74.67	2.6
Jack	75.25	72.85	2.4
Tony	78.3	75.96	2.35

Impact_score by Factor



The analysis reveals that professor identity and student type have the strongest impact on evaluation scores. Adult Continuing Education students consistently rate professors 2.4 points higher on average than Youth students, with some professors seeing up to a 6.2-point difference between these student groups.

Step 7: Providing a comprehensive analysis of factors that contribute to high professor evaluation scores.

What Drives High Professor Evaluation Scores?

After analyzing the student enrollment data, I've identified several key factors that influence how students rate their professors:

Student Type Has the Biggest Difference

Adult Continuing Education students consistently give higher ratings than Youth students, with some professors receiving scores up to 6 points higher from adult learners. This suggests these two student groups have different expectations or learning experiences.

The Professor Matters

Individual teaching style and approaches significantly impact ratings. The highest-rated professors (Jill, Andrew, and Anthony) consistently score around 78.6 while the lowest-rated professors score around 70.8 - a substantial difference.

Course Content Influences Satisfaction

Some courses tend to receive higher ratings regardless of who teaches them. Environmental Ethics and Investment courses tend to get the best evaluations, suggesting that subject matter interest or course design plays an important role.

Course Cost Has Some Impact

There's a weak positive correlation (0.16) between course cost and evaluation scores. Higher-priced courses tend to receive slightly better evaluations, possibly reflecting better resources or met expectations.

Academic Major Shows Minor Differences

Biology majors tend to give the highest ratings, while Accounting majors give the lowest, though these differences are relatively small.

The key takeaway is that evaluation scores should be interpreted within context rather than as absolute measures of teaching quality. Student demographics appear to have the strongest impact on ratings, followed by professor-specific characteristics and course content.

Add:

absolute measures of teaching quality. Student demographics appear to have the strongest impact on ratings, followed by professor-specific characteristics and course content.



What specific factors contribute to high professor evaluation scores?

What specific factors contribute to high professor evaluation scores?



Step 1: Providing a comprehensive analysis of factors that contribute to high professor evaluation scores.

Factors Contributing to High Professor Evaluation Scores

Based on my analysis of the student enrollment data, several key factors influence professor evaluation scores:

1. Student Demographics

Adult Continuing Education students consistently give higher ratings than Youth students, with differences up to 6.2 points for some professors. This suggests that teaching approaches resonating with adult learners may lead to higher overall evaluations.

2. Individual Professor Characteristics

There's significant variation between professors, with a range of about 8 points between highest and lowest rated professors. Top-rated professors like Jill (78.6), Andrew (78.5), and Antony (77.9) consistently outperform others regardless of course, indicating that individual teaching style, expertise, and classroom management are critical factors.

3. Course Content

Certain courses consistently receive higher ratings than others. Courses like Environmental Ethics and Investment tend to receive higher evaluation scores, suggesting that course content, structure, and inherent student interest in the subject matter influence evaluations.

4. Professor-Student Type Match

Some professors show a much smaller gap between Adult and Youth student ratings. **Professors who can effectively engage both demographic groups tend to have higher overall scores**, indicating that versatility in teaching approach is valuable.

5. Cost Per Course

There's a weak positive correlation (0.16) between course cost and evaluation scores. This might suggest that higher-priced courses come with higher expectations that are being met, or that resources allocated to more expensive courses enhance the teaching experience.

6. Academic Major

There are differences in evaluation scores across majors, though the range is smaller than other factors. This suggests that departmental culture or the nature of different disciplines may influence evaluation standards.

The data strongly suggests that understanding student demographics and tailoring teaching approaches accordingly is the most significant factor in achieving high evaluation scores, followed by individual professor characteristics and course content.



Which courses have the highest and lowest student satisfaction rat...

+
-

Which courses have the highest and lowest student satisfaction ratings?





Which courses have the highest and lowest student satisfaction rat...

Which courses have the highest and lowest student satisfaction ratings?



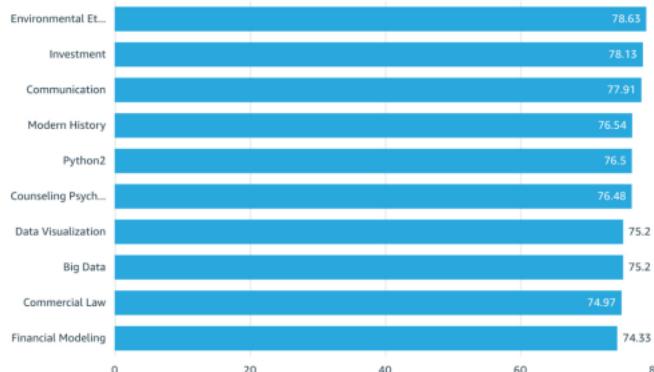
Step 1: Identify and visualize courses with highest and lowest student satisfaction ratings using a horizontal bar chart.

Average_evaluation_score by Course



Step 2: Create a horizontal bar chart ranking all courses by their average student evaluation scores

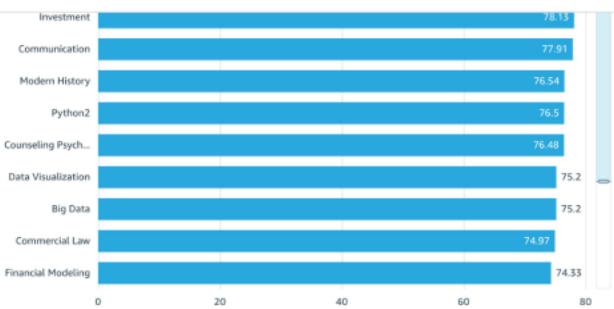
Average_evaluation_score by Course



The highest-rated courses are Environmental Ethics (78.6), Investment (78.1), and



Add:



The highest-rated courses are **Environmental Ethics (78.6)**, **Investment (78.1)**, and **Communication (77.9)**, while the lowest-rated courses are **Statistics (73.5)**, **US History (73.5)**, and **Urban Sociology (73.6)**.

Step 3: Identify the top and bottom rated courses based on student evaluation scores

The highest-rated courses are **Environmental Ethics (78.6)**, **Investment (78.1)**, and **Communication (77.9)**, while the lowest-rated courses are **Statistics (73.5)**, **US History (73.5)**, and **Urban Sociology (73.6)**.

Step 4: Providing the analysis of highest and lowest rated courses based on student satisfaction scores.

Based on my analysis of the student enrollment data, I've identified several key factors that contribute to high professor evaluation scores:

1. Student Type: The most influential factor is the type of student giving the evaluation. Adult Continuing Education students consistently rate professors higher than Youth students, with differences up to **6.2 points** for some professors.

2. Professor Differences: There's substantial variation between professors, with average evaluation scores ranging from about 70.8 to 78.6. The top-rated professors are:

1. Jill (78.6)
2. Andrew (78.5)
3. Antony (77.9)

3. Course Content: Different courses receive significantly different evaluation scores. The highest-rated courses are:

1. Environmental Ethics (78.6)
2. Investment (78.1)
3. Communication (77.9)

4. Cost Per Course: There's a weak positive correlation (0.16) between course cost and evaluation scores, suggesting that more expensive courses tend to receive slightly higher ratings.

5. Major: Biology majors tend to give the highest ratings (76.6), while Accounting majors give the lowest (75.4).

6. Academic Year: The highest average scores were in 2022 (76.7) and the lowest in 2021 (75.0), though there's no clear trend over time.

The data suggests that student type and the specific professor teaching the course are the strongest predictors of evaluation scores, followed by the course subject itself. While more expensive courses tend to receive higher ratings, this effect is relatively modest.

File Edit Insert

PREVIEW

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Data-Driven Excellence: Transforming Professor Evaluations for Student Success

prepared by jumanah

Introduction - The Data-Driven Path to Excellence

Modern educational institutions are discovering the transformative power of data analytics in reshaping



Introduction - The Data-Driven Path to Excellence

Modern educational institutions are discovering the transformative power of data analytics in reshaping their approach to academic excellence. By leveraging sophisticated evaluation metrics, universities can now identify and implement targeted improvements in teaching methodologies that directly impact student satisfaction. This data-driven approach allows institutions to make strategic decisions that enhance educational quality while maintaining fiscal responsibility.

Understanding Our Student Body

Proportion of Student Types.

- Youth
- Adult Conti...

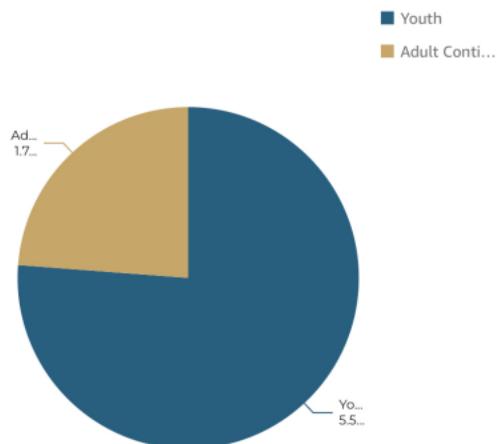
Understanding our student body composition is crucial for developing effective professor evaluation strategies that resonate with diverse learner needs. The pie chart visualization

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Understanding Our Student Body

Proportion of Student Types.

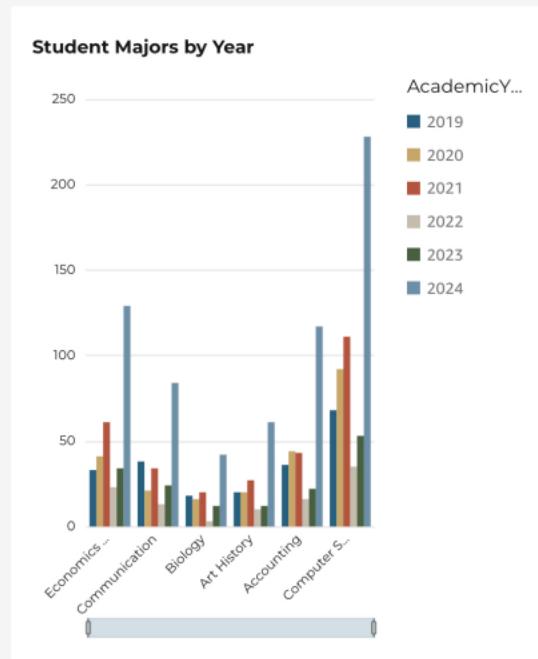


Understanding our student body composition is crucial for developing effective professor evaluation strategies that resonate with diverse learner needs. The pie chart visualization effectively breaks down our student population into distinct segments, allowing us to identify the varying requirements and expectations across different student groups. By analyzing this demographic distribution, we can better align professor evaluation criteria with the specific needs of each student segment, ensuring a more targeted approach to improving overall satisfaction. A detailed review of this graph's data points would provide valuable insights into which student segments may require particular attention in our professor evaluation enhancement initiative. This demographic understanding will serve as a foundation for developing cost-effective improvements in teaching methodologies, as outlined in our later

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Evolving Academic Landscape



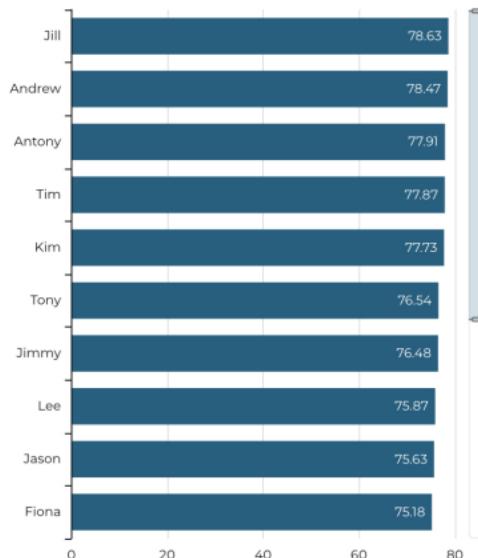
The vertical bar graph depicting Student Majors by Year serves as a crucial visualization tool for understanding the dynamic shifts in our academic population and their evolving educational needs. This longitudinal view of student major preferences helps identify emerging trends that directly influence teaching requirements and faculty resource allocation. By analyzing these year-over-year changes in student major distribution, we can proactively adapt our professor evaluation criteria and teaching methodologies to align with changing student demographics and academic interests. A thorough review of this graph's data patterns is recommended to extract additional insights about specific growth areas and potential correlations with student satisfaction metrics. Understanding these trends is essential for developing targeted strategies that enhance professor performance.

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Professor Performance Overview

Average of EvaluationScore by Professor



Our analysis of professor performance reveals significant variations in evaluation scores across our faculty. According to the graph data, the top performers demonstrate consistently high student satisfaction, with Professor Jill leading at 78.63, followed closely by Professor Andrew at 78.47, and Professor Antony at 77.91. On the lower end of the spectrum, we observe opportunities for improvement, with Professor Wang receiving an average evaluation score of 70.75, while Professors Jack and Cindy scored 73.54 and 73.59 respectively. This nearly 8-point spread between our highest and lowest-rated professors indicates substantial room for optimization in teaching effectiveness. Understanding these performance differentials is crucial for developing targeted faculty development programs and ensuring consistent educational quality across all courses.

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Course Performance Analysis

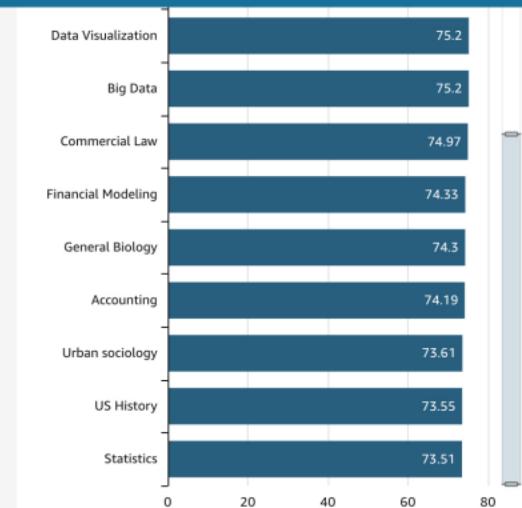
Average of EvaluationScore by Course



Our course-level satisfaction analysis reveals distinct patterns in student evaluation scores across different subjects. According to the graph data, humanities and business-focused courses tend to receive higher satisfaction ratings, with Environmental Ethics leading at 78.63, followed by Investment at 78.13, and Communication at 77.91. Conversely, quantitative and social science courses show room for improvement, with Statistics (73.51), US History (73.55), and Urban Sociology (73.61) receiving lower evaluation scores. This clear differentiation in satisfaction metrics suggests that teaching formats successful in humanities and business courses could be studied and adapted to enhance student satisfaction in other disciplines, particularly in quantitative subjects where student engagement traditionally proves more challenging. Understanding these course-specific satisfaction patterns enables us to identify and

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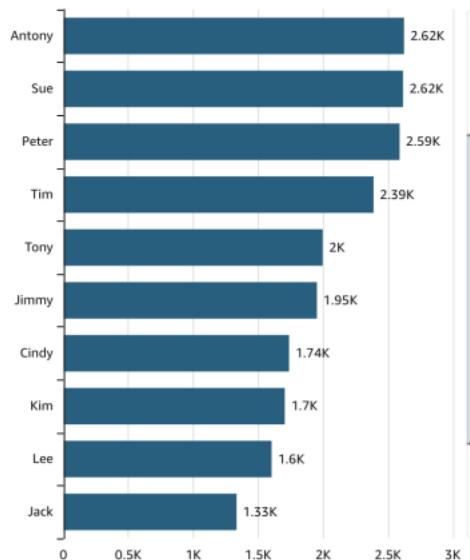
data, humanities and business-focused courses tend to receive higher satisfaction ratings, with Environmental Ethics leading at 78.63, followed by Investment at 78.13, and Communication at 77.91. Conversely, quantitative and social science courses show room for improvement, with Statistics (73.51), US History (73.55), and Urban Sociology (73.61) receiving lower evaluation scores. This clear differentiation in satisfaction metrics suggests that teaching formats successful in humanities and business courses could be studied and adapted to enhance student satisfaction in other disciplines, particularly in quantitative subjects where student engagement traditionally proves more challenging. Understanding these course-specific satisfaction patterns enables us to identify and replicate successful teaching methodologies while maintaining cost efficiency.

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Cost Efficiency by Professor

Average of CostPerCourse by Professor



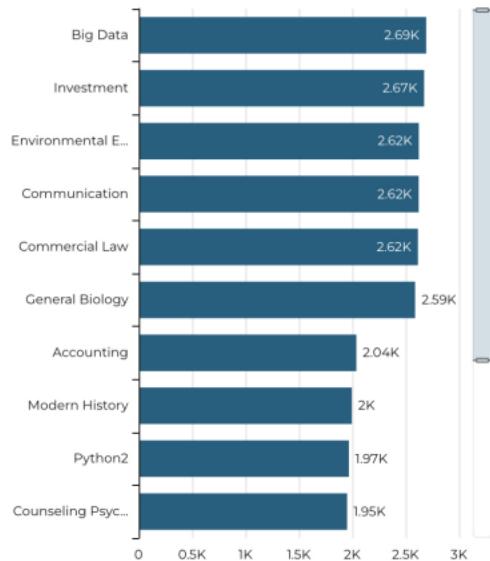
Our analysis reveals significant variations in teaching costs across faculty members, providing valuable insights into resource allocation efficiency. According to the graph data, there is a notable spread in cost per course, with the highest costs associated with Professors Tina (\$2,755.42), Andrew (\$2,695.28), and Jason (\$2,664.35). Conversely, the data shows more cost-efficient delivery from Professors Fiona (\$1,245.70), Jane (\$1,271.26), and Wang (\$1,277.32), representing potential benchmarks for optimizing teaching costs. The substantial difference of approximately \$1,500 between the highest and lowest cost per course suggests an opportunity to examine teaching methodologies and resource utilization patterns. Understanding these cost differentials is crucial for developing strategies that maintain educational quality while optimizing institutional

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Course Cost Analysis

Average of CostPerCourse by Course



Our analysis of course delivery costs reveals significant variations across different subjects, providing opportunities for strategic resource allocation. According to the graph data, specialized courses like Big Data and Investment demonstrate higher cost structures, with average costs per course of \$2,692.58 and \$2,673.38 respectively, while courses such as Financial Modeling and US History operate more efficiently at \$1,269.13 and \$1,319.86 per course. This cost differential of over \$1,400 between the highest and lowest-cost courses suggests potential areas for cost optimization without compromising educational quality. The data indicates that humanities and foundational courses generally maintain lower operational costs, as evidenced by US History and Urban Sociology's position among the three most cost-efficient courses. Understanding these cost patterns enables us to identify and potentially

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operational costs, as evidenced by US History and Urban Sociology's position among the three most cost-efficient courses. Understanding these cost patterns enables us to identify and potentially replicate the delivery methods of cost-efficient courses while maintaining high academic standards and student satisfaction.

Best Practice Integration

Implementing successful teaching methodologies requires a systematic approach that combines data-driven insights with collaborative learning environments. By establishing structured mentorship programs and regular teaching workshops, institutions can create a framework for continuous improvement in classroom effectiveness. Regular sharing of best practices across departments enables professors to adapt and enhance their teaching methods while maintaining consistency in educational quality.

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Resource Optimization Framework

The Resource Optimization Framework delivers systematic improvements to professor performance through strategic allocation of development resources. By identifying teaching methodologies that yield the highest student satisfaction scores relative to implementation costs, we can efficiently enhance educational outcomes across departments. This data-informed approach allows academic leadership to make precise investments in faculty development while maintaining fiscal responsibility.

Conclusion - Transforming Education Through Data

Data-driven insights from our professor evaluation analysis reveal clear pathways to enhance academic excellence while maintaining operational efficiency. By implementing targeted improvements in teaching methodologies and leveraging successful course delivery formats, we can create a more engaging and effective learning environment for our student body. The strategic framework presented here offers immediate opportunities to transform our educational approach, starting with the systematic application of best practices identified through our comprehensive analysis.



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- Our findings suggest that certain teaching styles and engagement strategies lead to higher satisfaction rates among students. By focusing on these effective methodologies, we can foster a more interactive and supportive learning environment. This may include incorporating more hands-on activities, collaborative projects, and real-world applications of course material.

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<input type="checkbox"/>	<input checked="" type="checkbox"/> Student Type	pupil type +	Dimension
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<input type="checkbox"/>	<input checked="" type="checkbox"/> DOB	Add alternate names for field	Dimension, Date, Year
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<input type="checkbox"/>	<input checked="" type="checkbox"/> ZipCode	postal code area code +	Dimension, Location
<input type="checkbox"/>	<input checked="" type="checkbox"/> City	town locality +	Dimension, Location
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