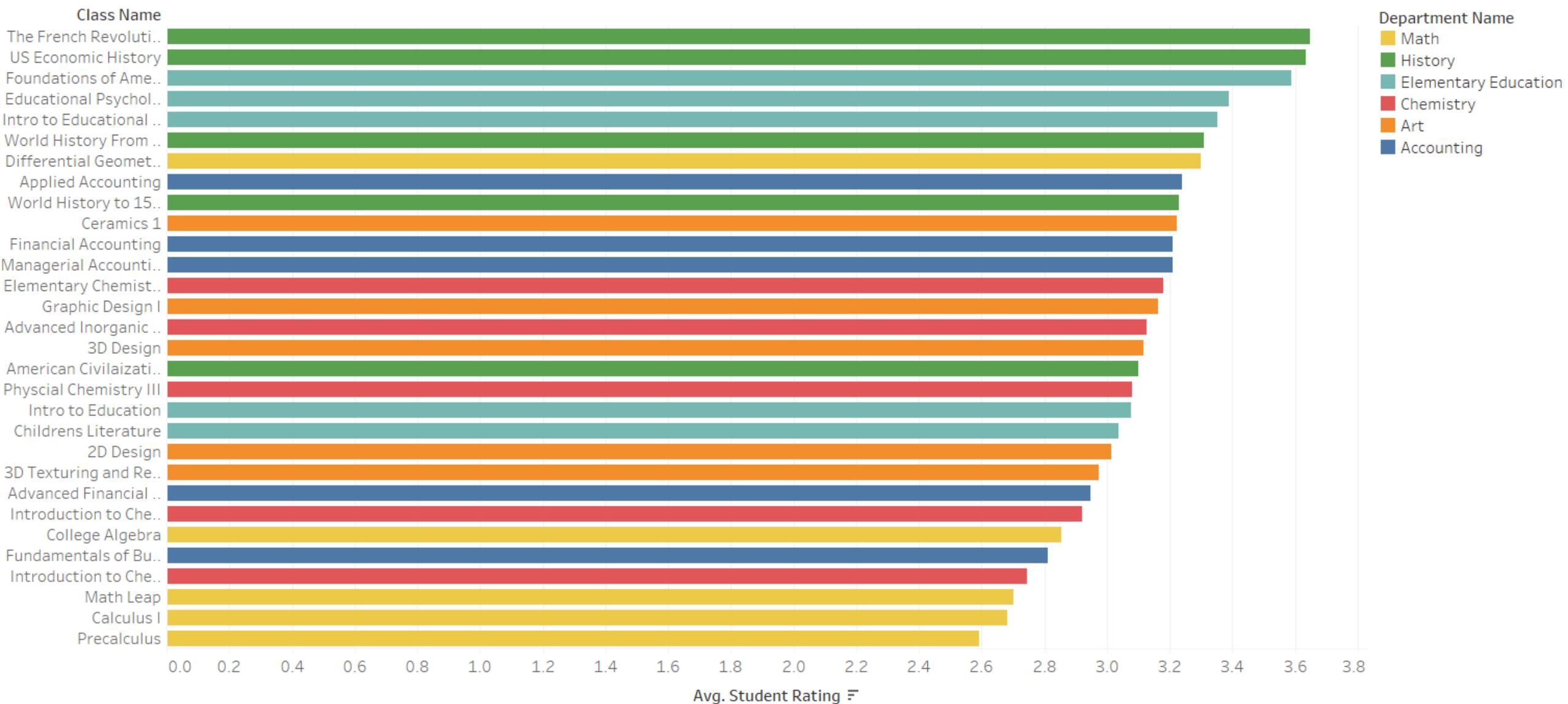


Karras_presentation_project

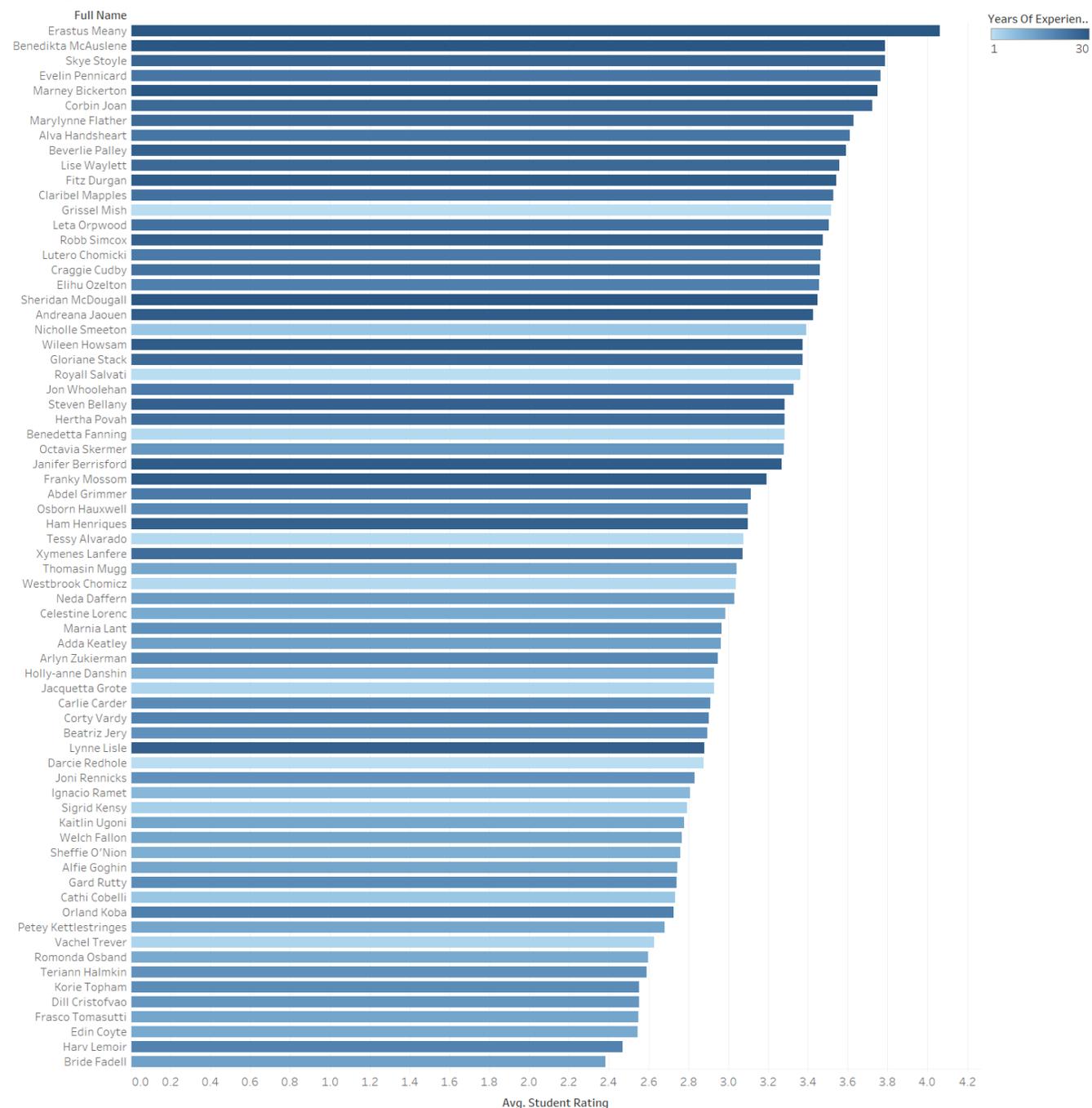
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Average Course Rating



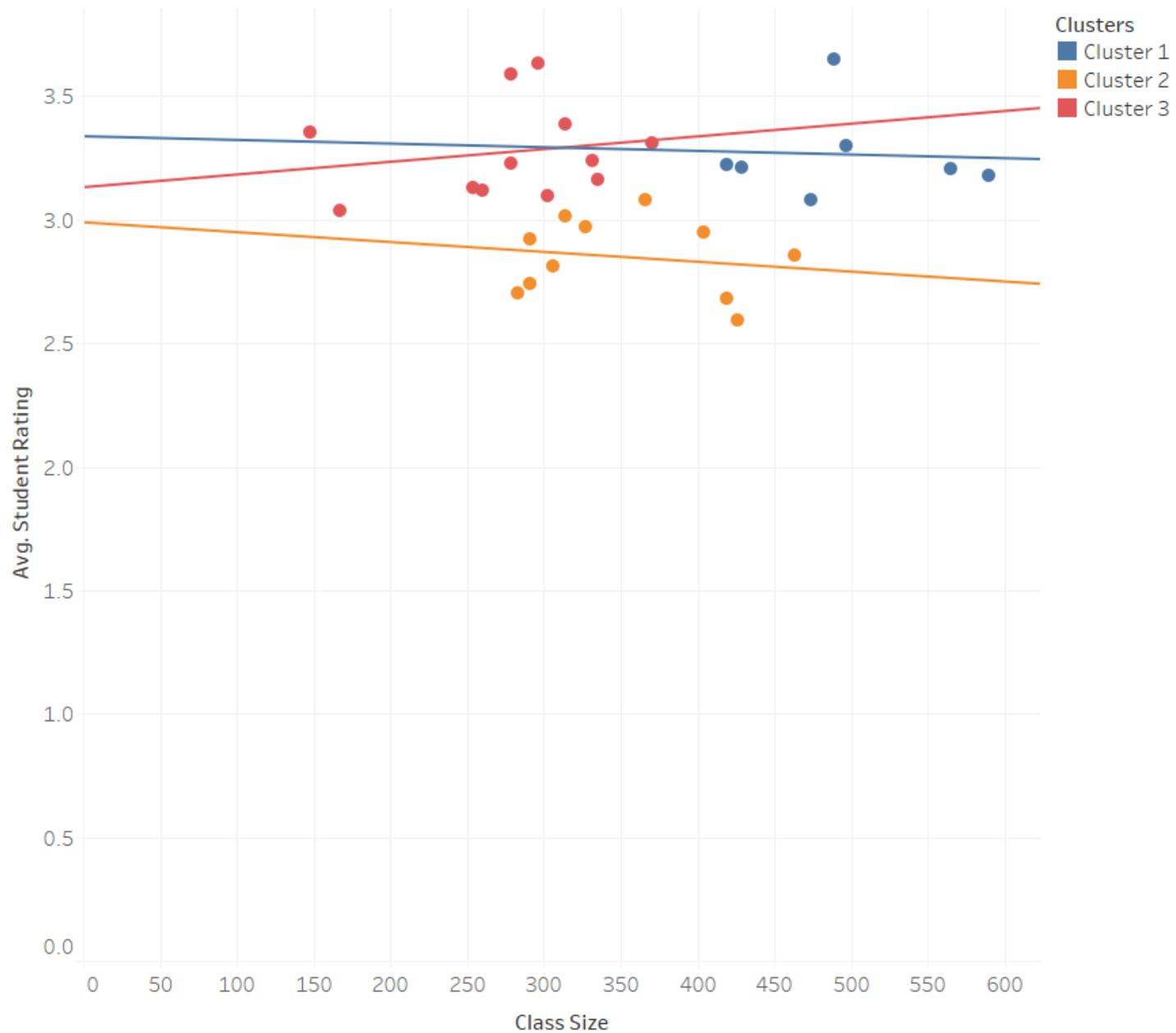
Average of Student Rating for each Class Name. Color shows details about Department Name.

Average Rating by professor



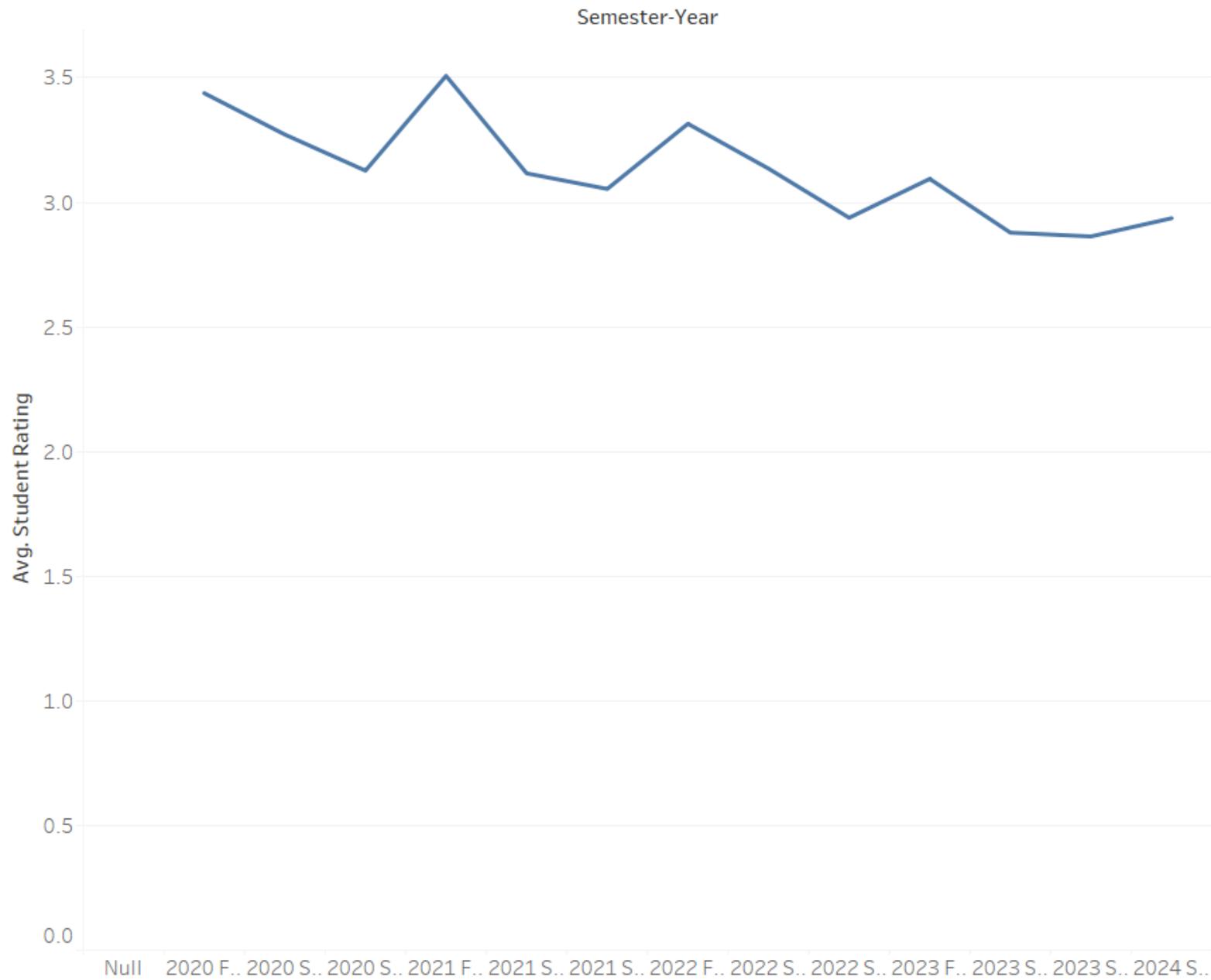
Average of Student Rating for each Full Name. Color shows sum of Years Of Experience.

Class Size Trend



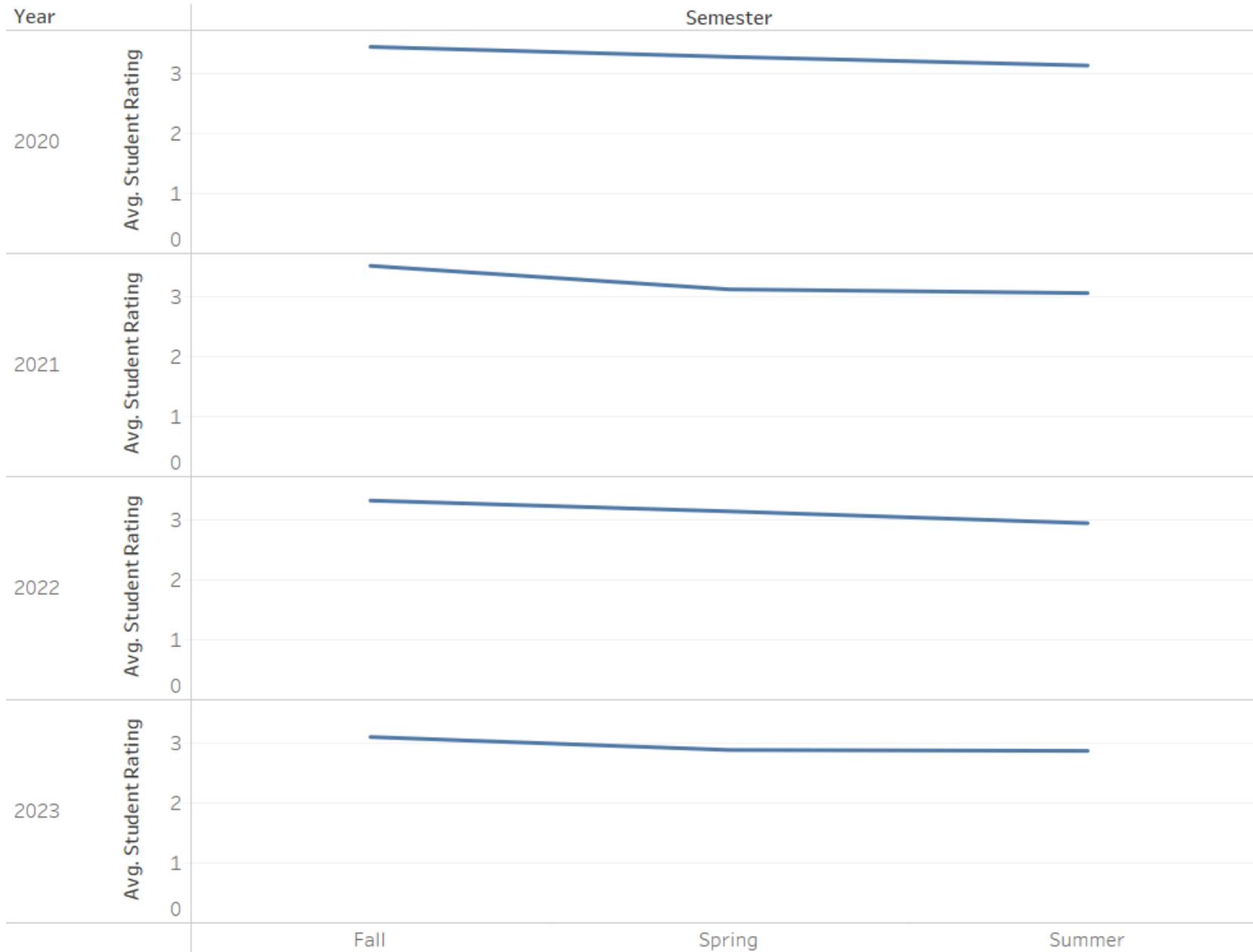
Class Size vs. average of Student Rating. Color shows details about Clusters. Details are shown for Class Name. The view is filtered on Clusters, which keeps Cluster 1, Cluster 2 and Cluster 3.

Changes over time



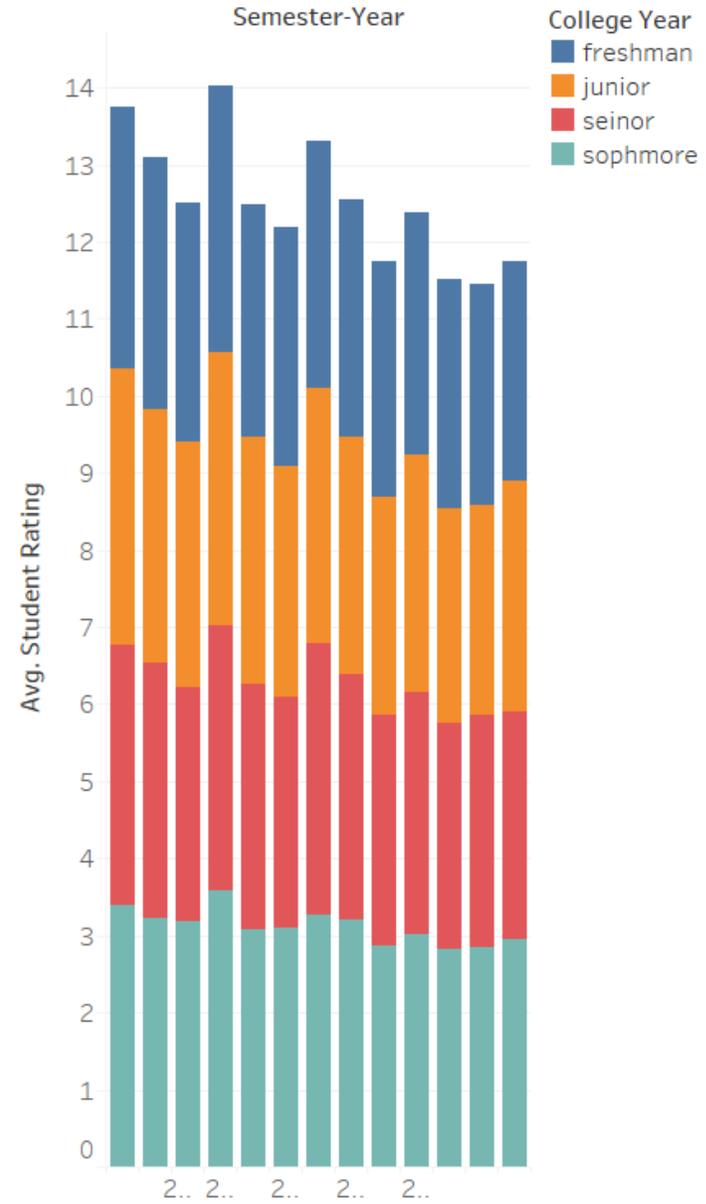
The trend of average of Student Rating for Semester-Year.

Sparkline



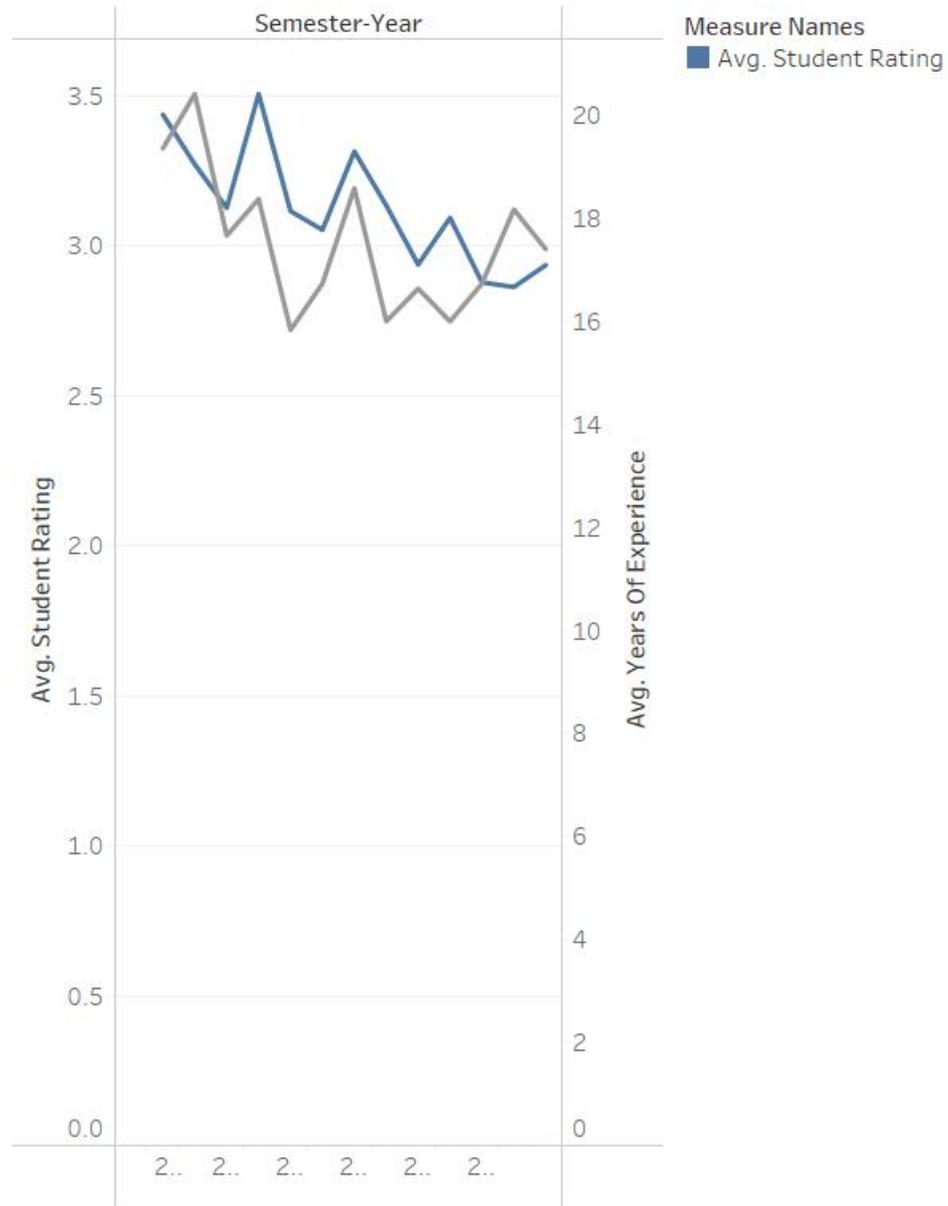
The trend of average of Student Rating for Semester broken down by Year. The data is filtered on Year, which ranges from 2020 to 2024. The view is filtered on Year, which excludes 2024.

Text Table



Average of Student Rating for each Semester-Year. Color shows details about College Year.

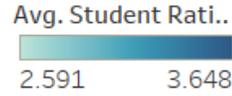
Dual Axis



The trends of Avg. Student Rating and average of Years Of Experience for Semester-Year. For pane Average of Student Rating: Color shows details about Avg. Student Rating.

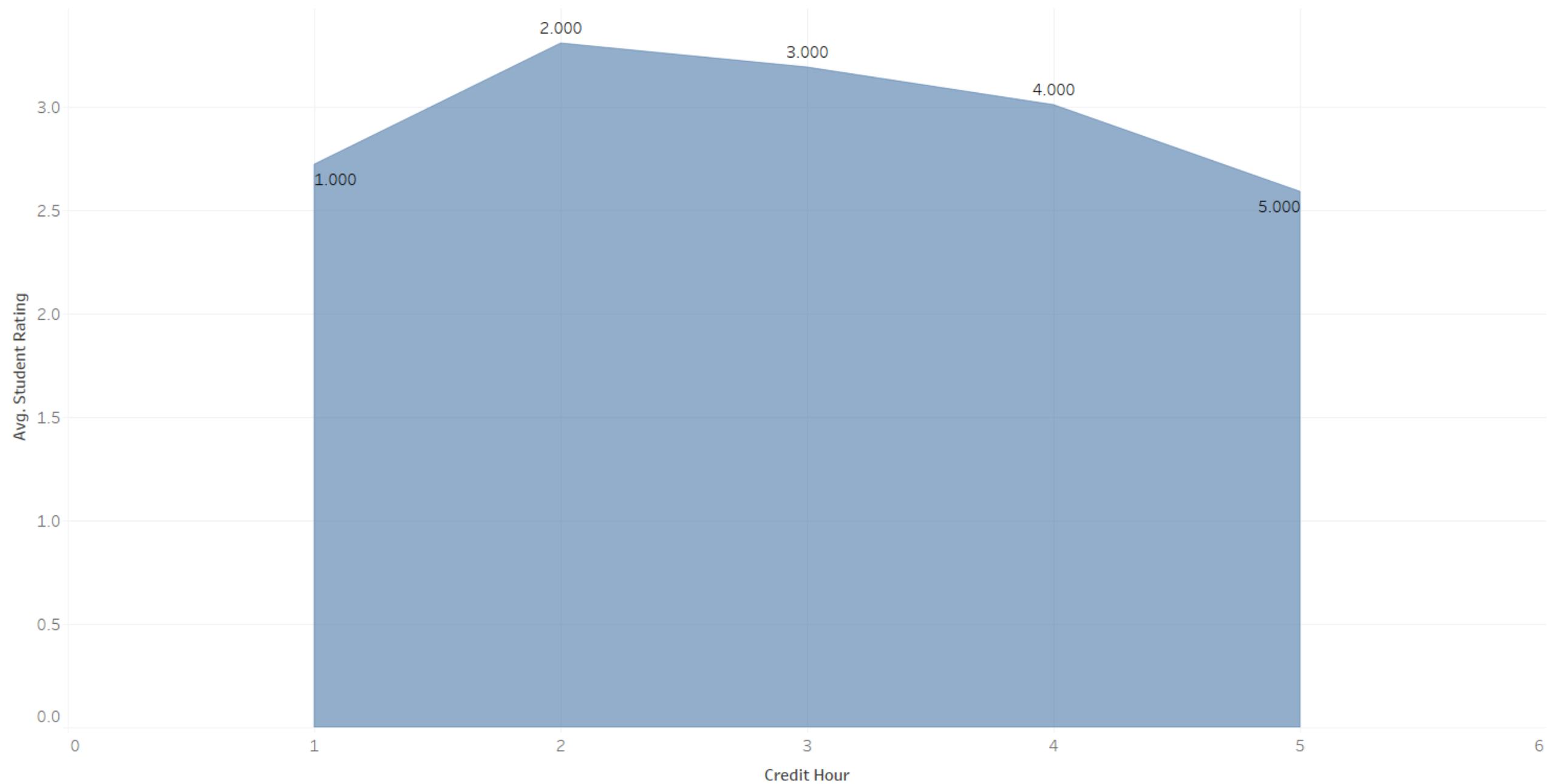
Courses listed by average score and If elective

Class Name	Fulfills A ..	Avg. Student Rati..
Advanced Financial ..	False	2.949
Advanced Inorganic ..	False	3.128
Applied Accounting	False	3.239
Differential Geomet..	False	3.300
Educational Psychol..	False	3.389
Elementary Chemist..	False	3.179
Financial Accounting	False	3.211
Foundations of Ame..	False	3.589
Intro to Educational ..	False	3.353
Managerial Accounti..	False	3.208
Physcial Chemistry III	False	3.081
The French Revoluti..	False	3.648
US Economic History	False	3.633
2D Design	True	3.014
3D Design	True	3.118
3D Texturing and Re..	True	2.974
American Civilaizati..	True	3.099
Calculus I	True	2.684
Ceramics 1	True	3.222
Childrens Literature	True	3.036
College Algebra	True	2.856
Fundamentals of Bu..	True	2.813
Graphic Design I	True	3.164
Intro to Education	True	3.078
Introduction to Che..	True	2.922
Introduction to Che..	True	2.744
Math Leap	True	2.702
Precalculus	True	2.591
World History From ..	True	3.310
World History to 15..	True	3.229



Average of Student Rating broken down by Class Name and Fulfills A Required Ge. Color shows average of Student Rating. The marks are labeled by average of Student Rating.

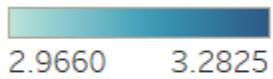
Credit hour impact



The plot of average of Student Rating for Credit Hour. The marks are labeled by average of Credit Hour.

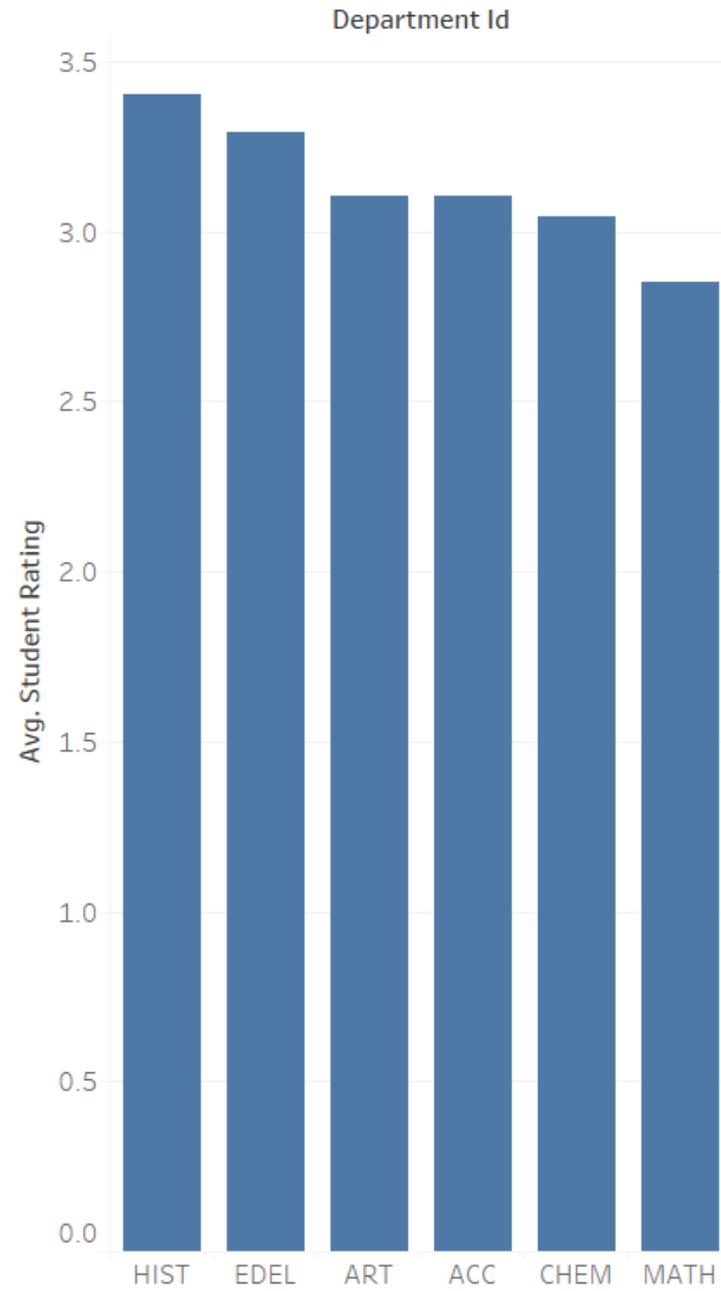
Average with requi- site and electives

Fulfills A ..	Avg. Student Rati..
False	3.2825
True	2.9660



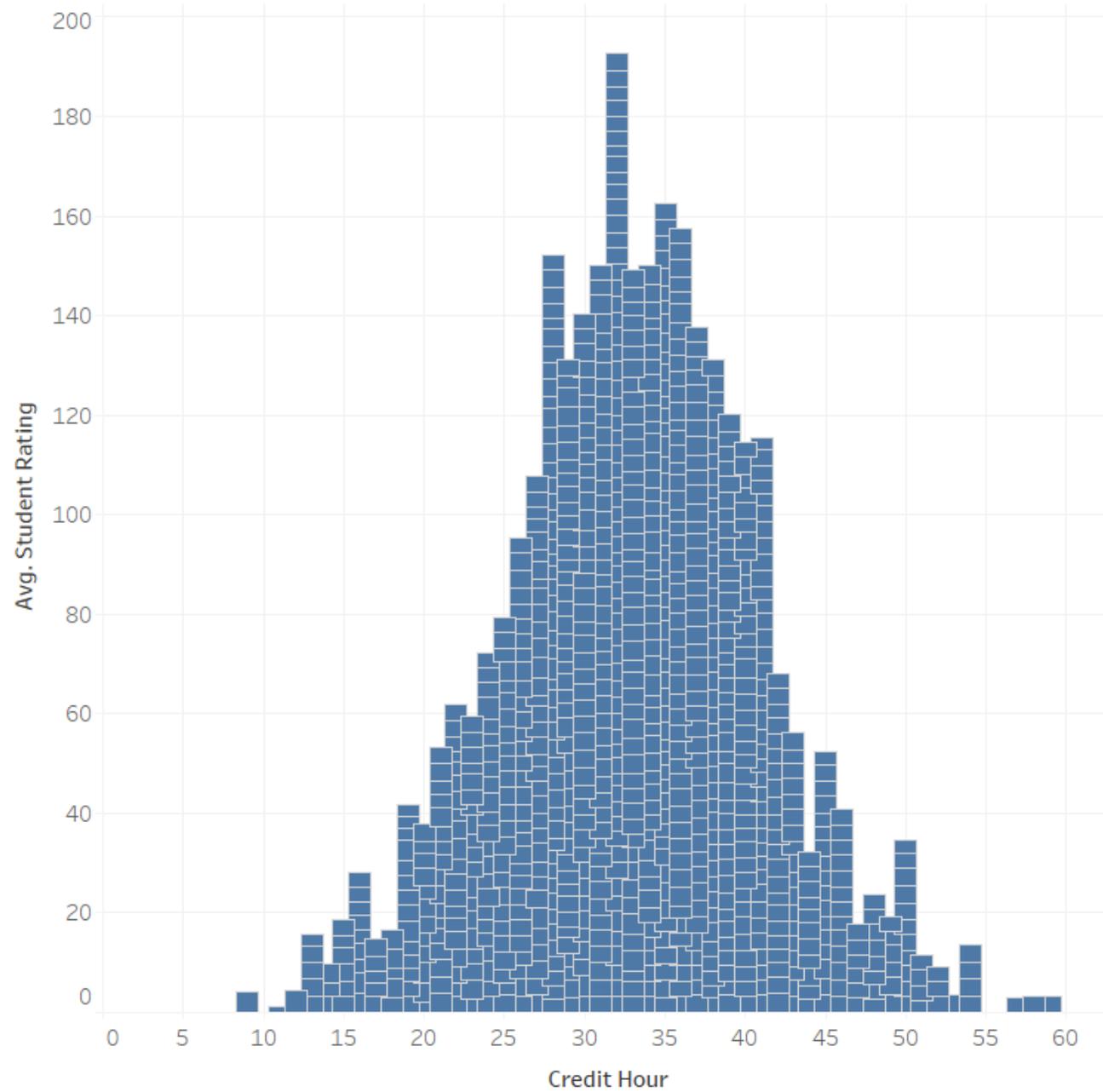
Average of Student Rating broken down by Fulfills A Required Ge. Color shows average of Student Rating. The marks are labeled by average of Student Rating.

AVG ratings by department



Average of Student Rating for each Department Id.

Sheet 12



Sum of Credit Hour vs. average of Student Rating. Details are shown for Full name student.

What Impacts a student's rating of a course?

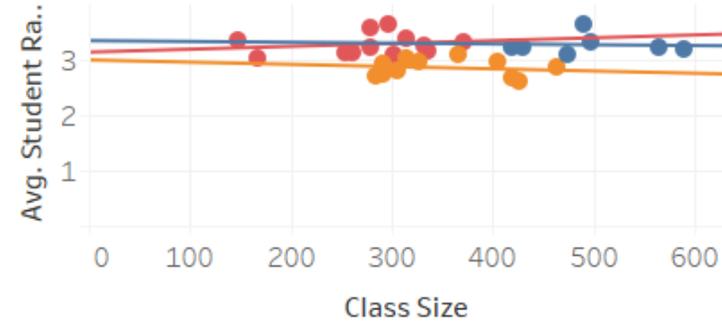
Department Name

- Math
- History
- Elementary Educ..
- Chemistry
- Art
- Accounting

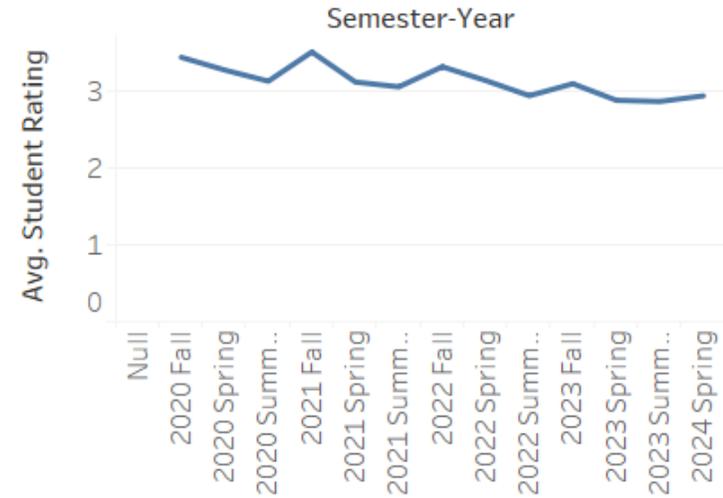
Clusters

- Cluster 1
- Cluster 2
- Cluster 3

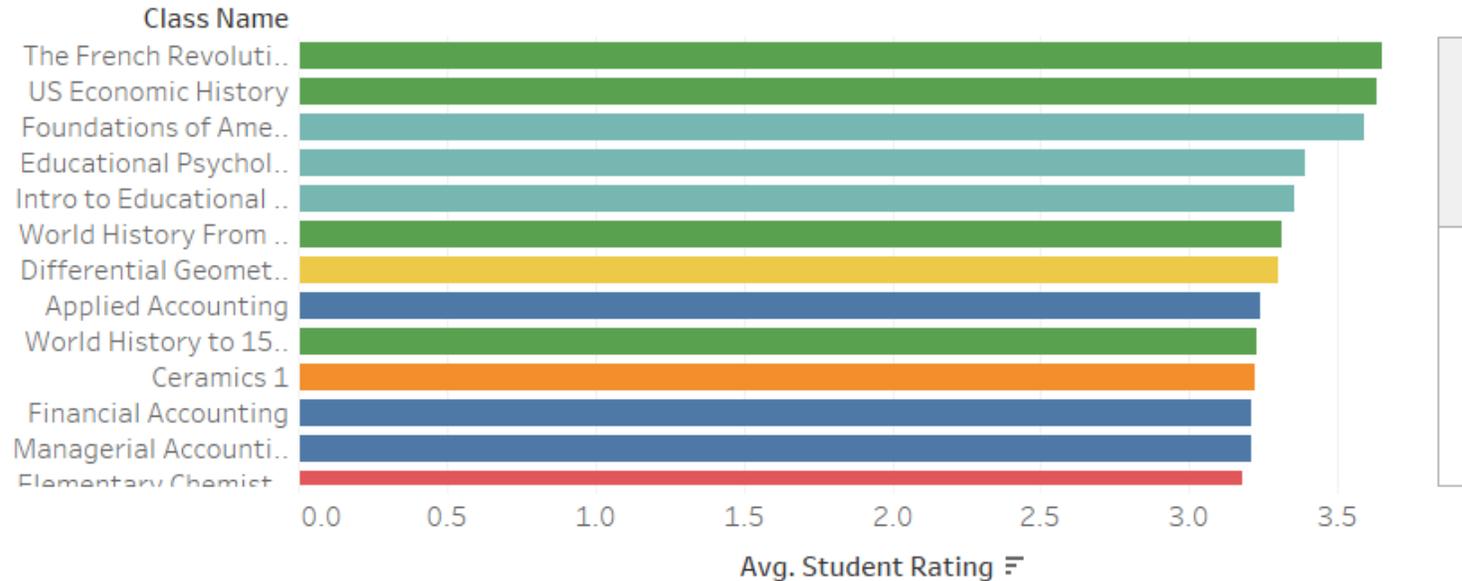
Class Size Trend



Changes over time

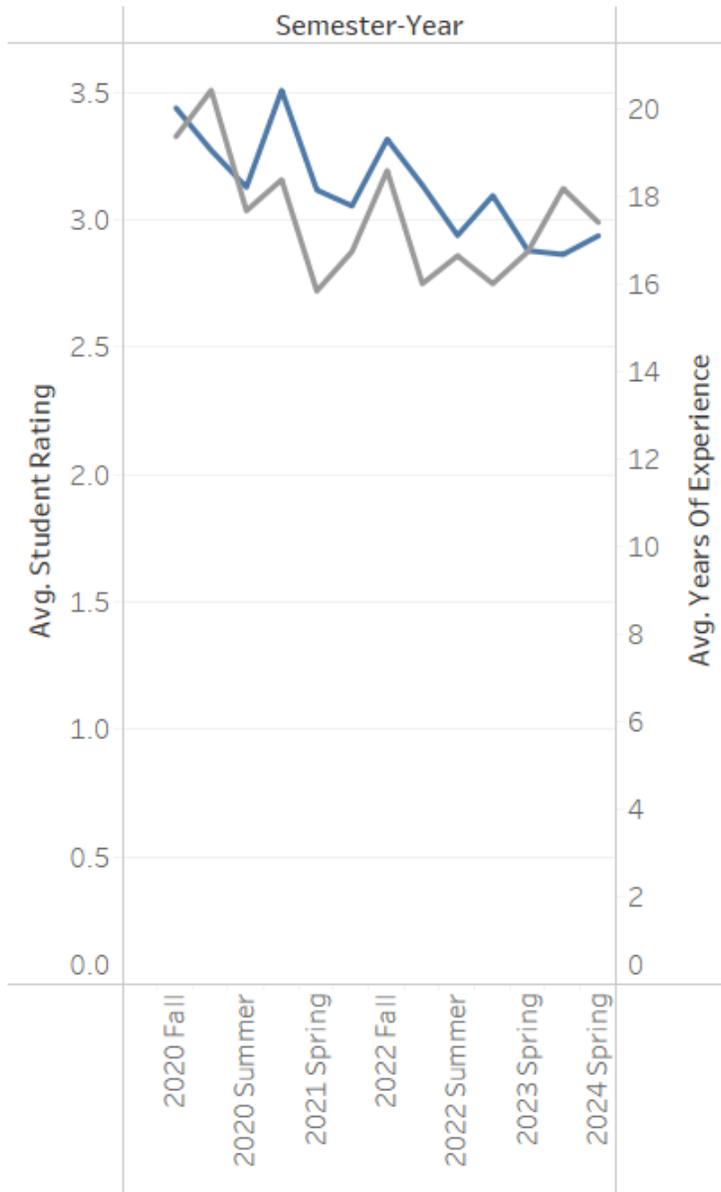


Average Course Rating

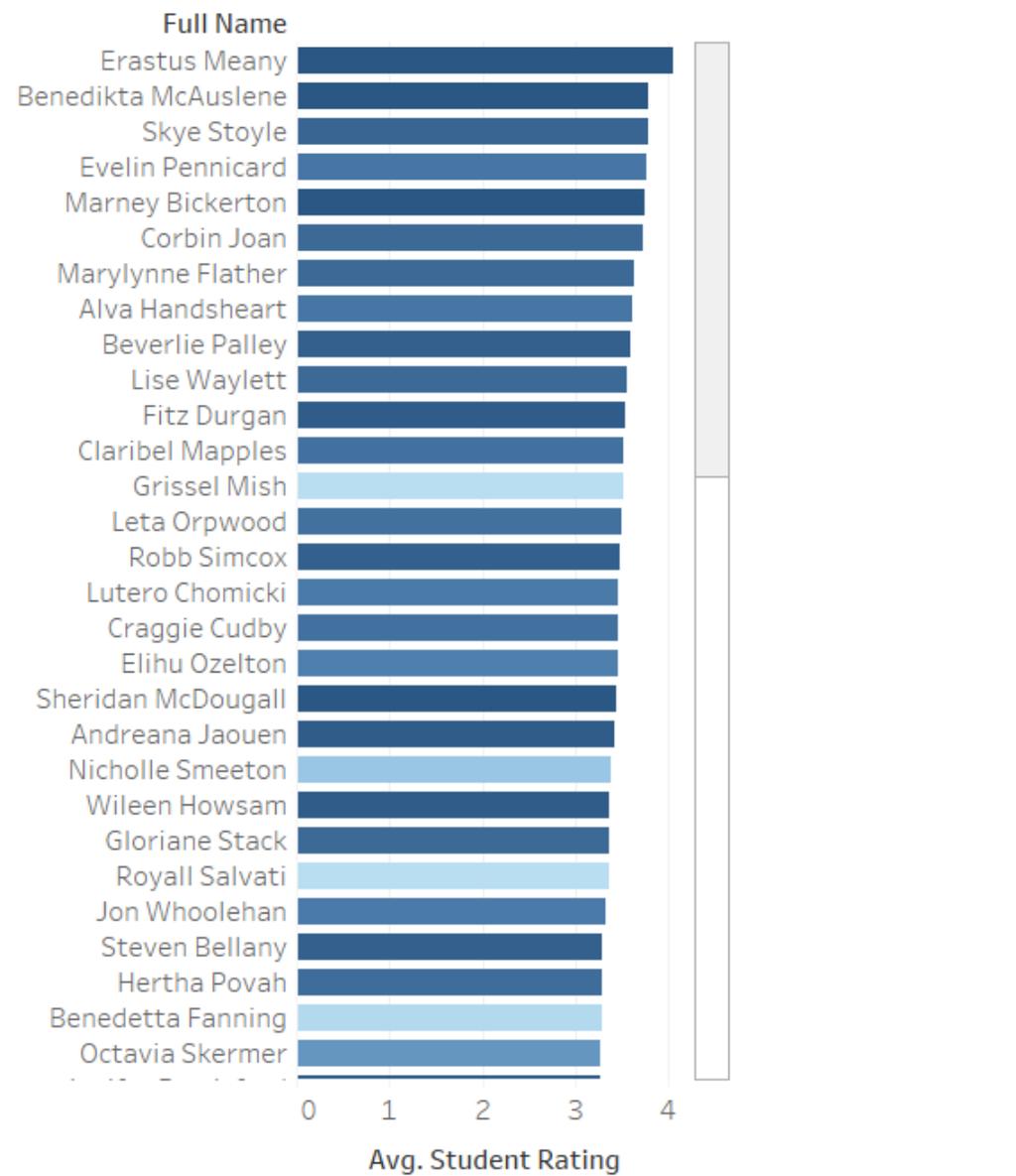


What can the Nexus State University do to help students improve their liking of a course?

Dual Axis

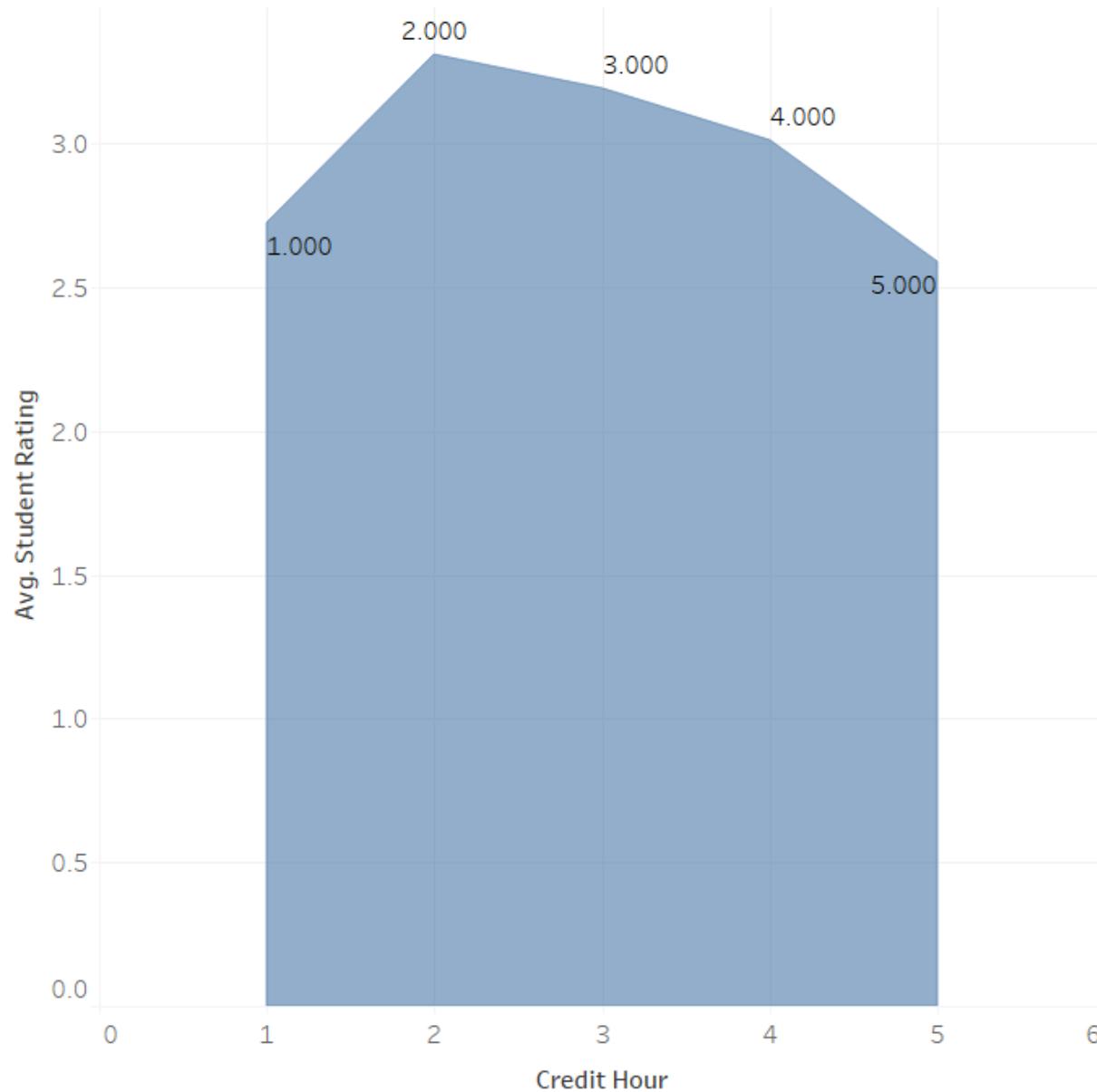


Average Rating by professor



What courses have the lowest ratings, and what reasons make them have the lowest ratings?..

Credit hour impact

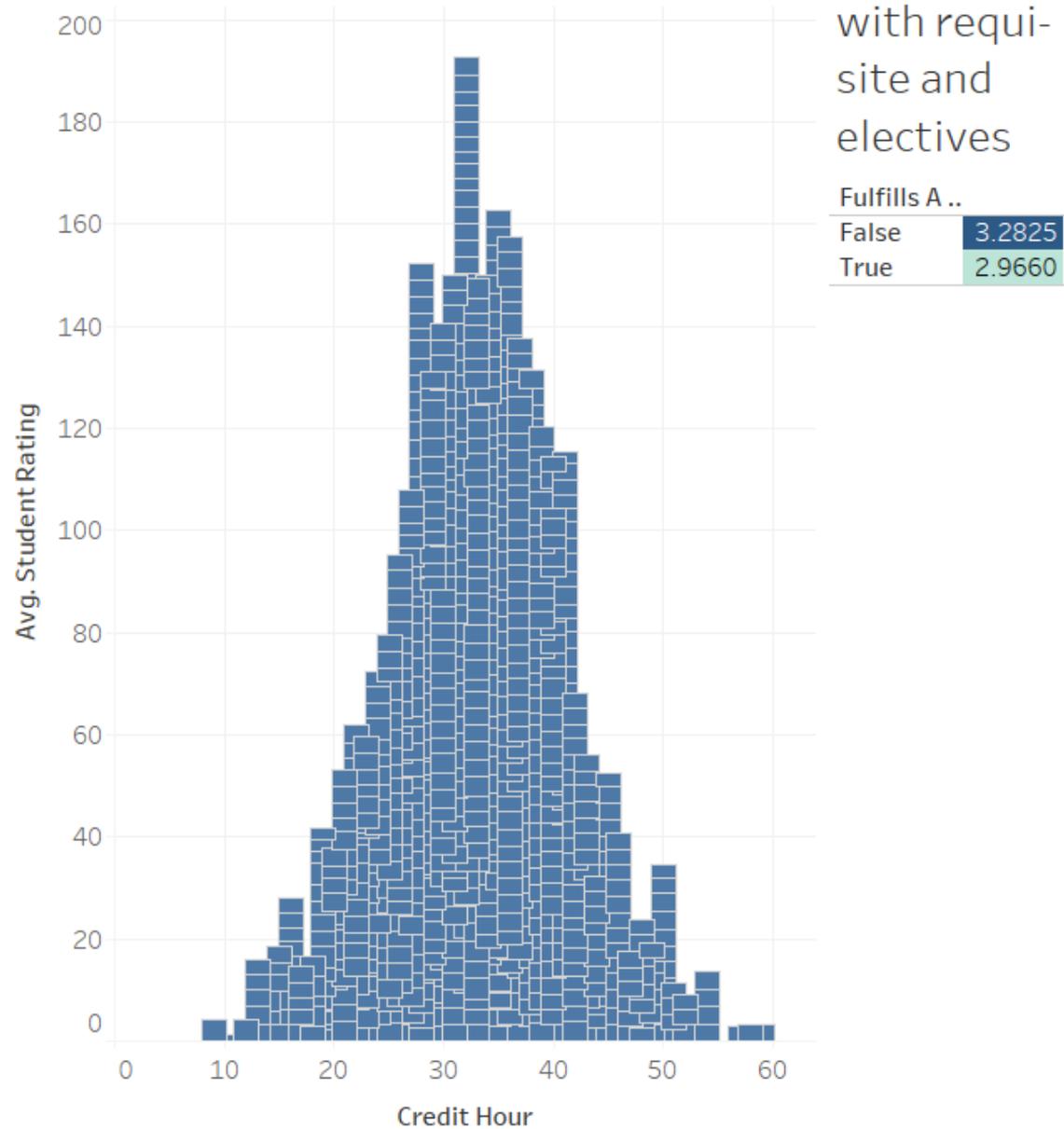


Courses listed by average score and If elective

Class Name	Fulfills A ..	Avg. Student Rating
Advanced Financi..	False	2.94
Advanced Inorga..	False	3.12
Applied Accounti..	False	3.23
Differential Geo..	False	3.30
Educational Psyc..	False	3.38
Elementary Chem..	False	3.17
Financial Account..	False	3.21
Foundations of A..	False	3.58
Intro to Educatio..	False	3.35
Managerial Accou..	False	3.20
Physcial Chemist..	False	3.08
The French Revol..	False	3.64
US Economic Hist..	False	3.63
2D Design	True	3.01
3D Design	True	3.11
3D Texturing and ..	True	2.97
American Civilaiz..	True	3.09
Calculus I	True	2.68
Ceramics 1	True	3.22
Childrens Literat..	True	3.03
College Algebra	True	2.85
Fundamentals of ..	True	2.81
Graphic Design I	True	3.16
Intro to Education	True	3.07
Introduction to C..	True	2.92
Introduction to C..	True	2.74
Math Leap	True	2.70

Are there things that should be considered when dealing with Major vs Non-Major students for ..

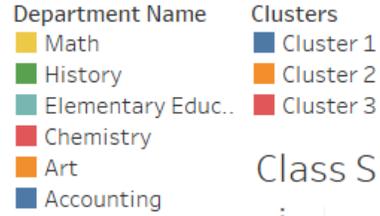
Sheet 12



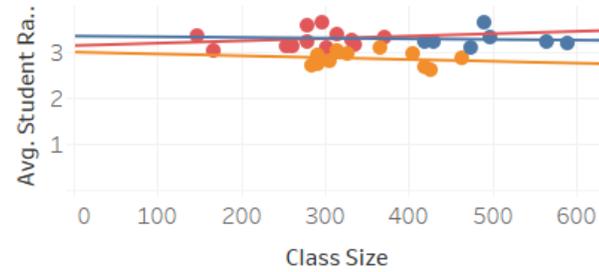
Story 1

Small Classes, Time of year, and less arithmetic

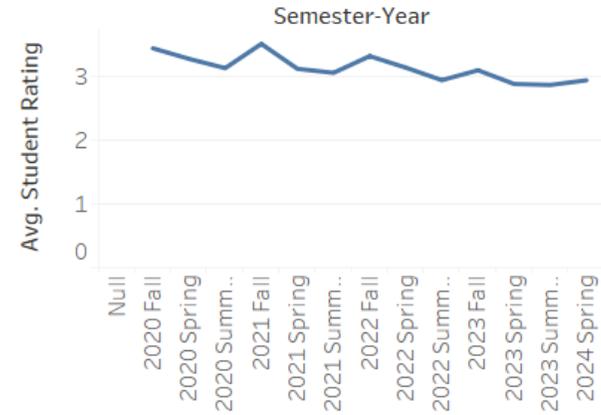
What Impacts a student's rating of a course?



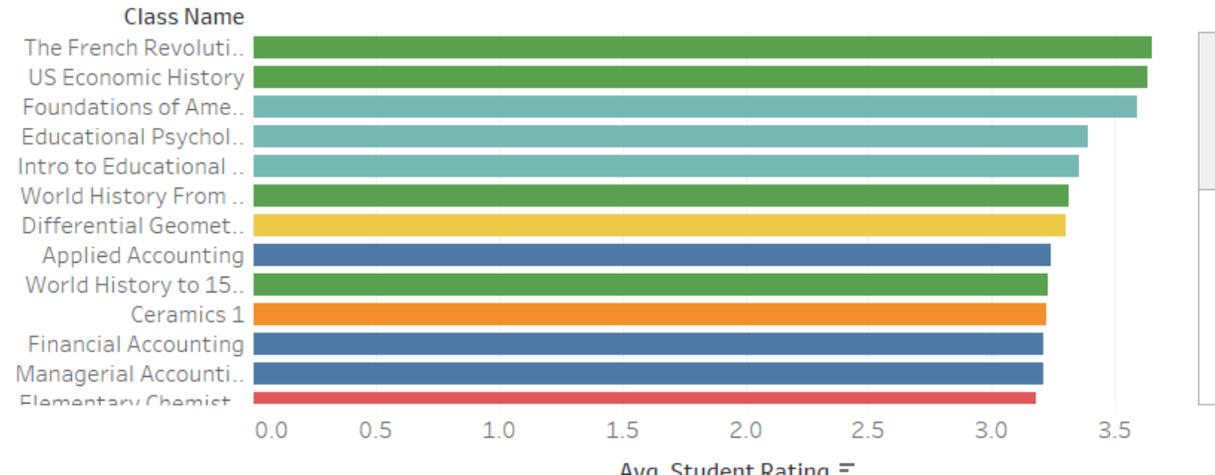
Class Size Trend



Changes over time



Average Course Rating

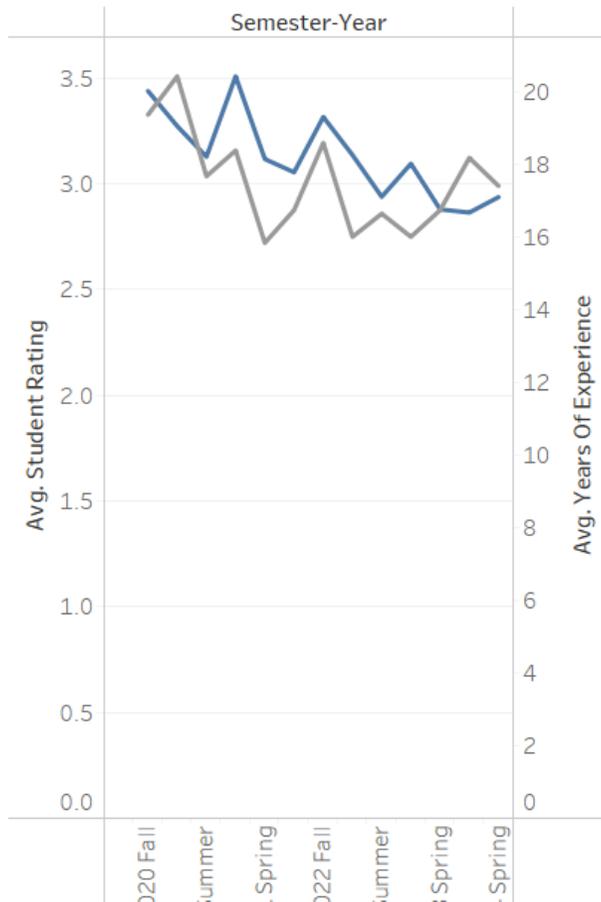


Story 2

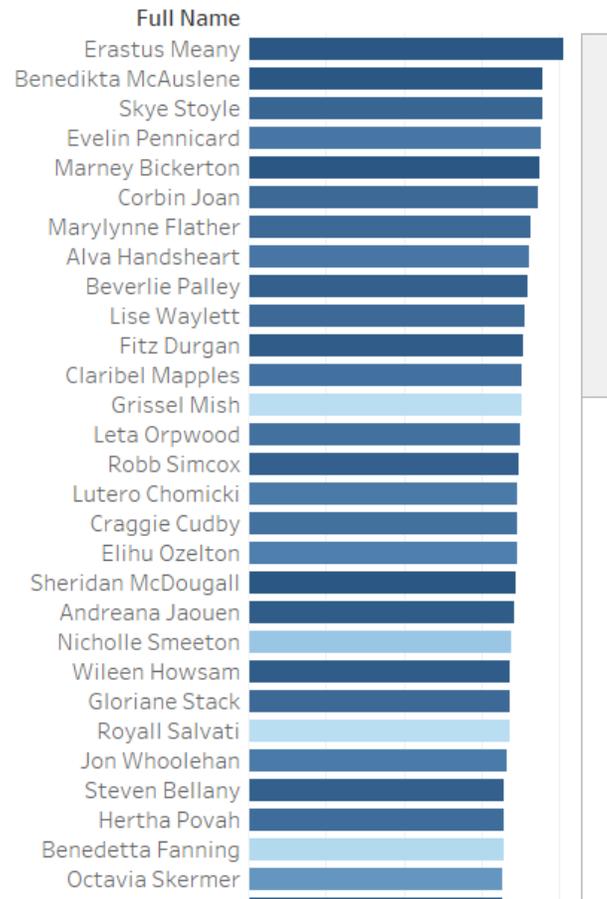
More experienced professors and Highest rated ones

What can the Nexus State University do to help students improve their liking of a course?

Dual Axis



Average Rating by professor



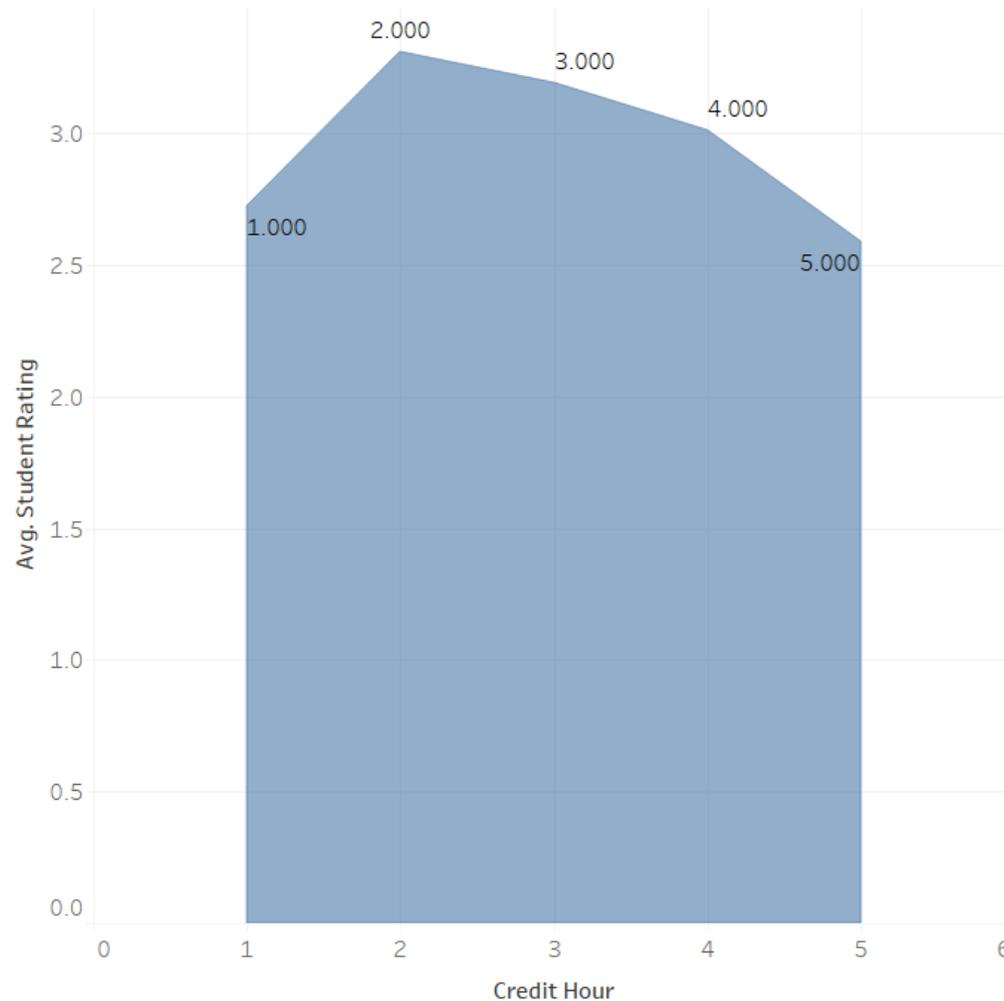
Measure Names
■ Avg. Student Rat..

Story 3

Less credit hours and electives have higher ratings

What courses have the lowest ratings, and what reasons make them have the lowest ratings?..

Credit hour impact



Courses listed by average score and if elective

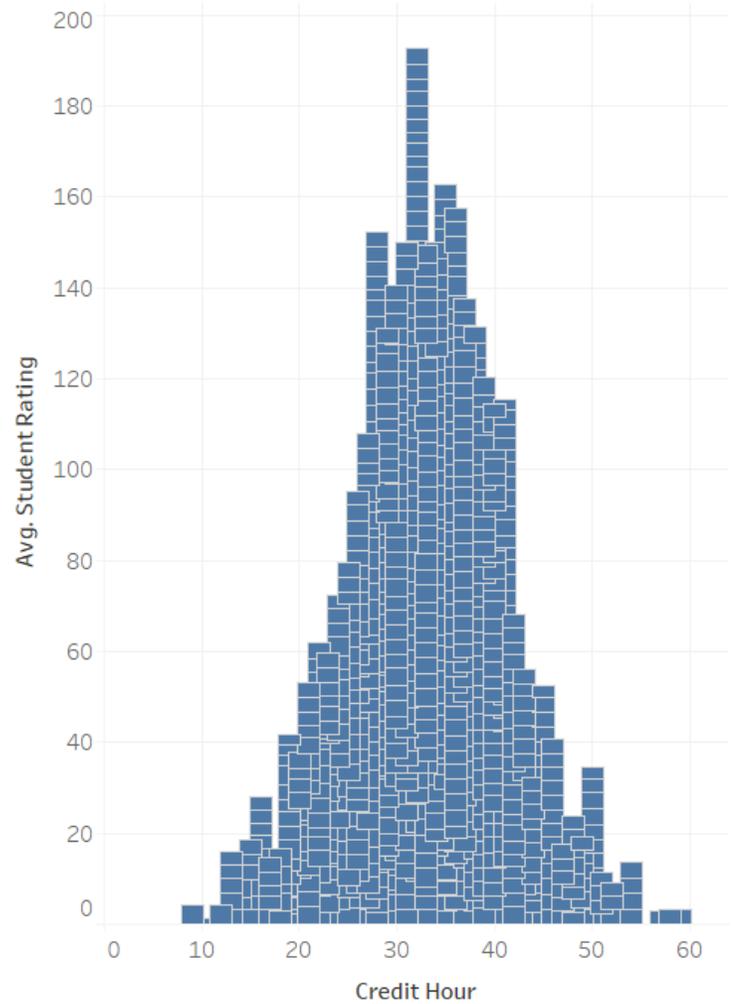
Class Name	Fulfills A ..	Avg. Student Rating
Advanced Financi..	False	2.94
Advanced Inorga..	False	3.12
Applied Accounti..	False	3.23
Differential Geo..	False	3.30
Educational Psyc..	False	3.38
Elementary Chem..	False	3.17
Financial Account..	False	3.21
Foundations of A..	False	3.58
Intro to Educatio..	False	3.35
Managerial Accou..	False	3.20
Physcial Chemist..	False	3.08
The French Revol..	False	3.64
US Economic Hist..	False	3.63
2D Design	True	3.01
3D Design	True	3.11
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College Algebra	True	2.85
Fundamentals of ..	True	2.81
Graphic Design I	True	3.16
Intro to Education	True	3.07
Introduction to C..	True	2.92
Introduction to C..	True	2.74
Math Leap	True	2.70

Story 4

Less experienced students who do ..

Are there things that should be considered when dealing with Major vs Non-Major students for ..

Sheet 12



Average with requisite and electives

Fulfills A ..	
False	3.2825
True	2.9660

Story 5

Call to action

- Get more experienced professors in math and science classes.
- Students really enjoy electives, create more electives and give them more openings in their degree to take more electives