## CORNWALL

CENTRAL SCHOOL DISTRICT


Stricing for Excellence Every Day

Cornwall Central High School

## Examining Class Rank Committee

November 12th, 2020

## Agenda

1) Brief overview of where we have been and what steps we have taken
2) A look at the data
3) Two main meetings - What do we want to move to and what do we want to keep (traditions)?
4) Essential questions for today's meeting:
a) Latin Honors System - Tier Levels
b) Graduation Honors - How do we honor tier system and what do we want to keep (traditions)
c) Roll Out

## Committee Members

Terry Dade - Superintendent - Cornwall Central School District
Megan Argenio - Assistant Superintendent for Instruction - Cornwall Central School District
Louis Trombetta - Interim Principal - Cornwall Central High School
Ioseph DeBold - Director of Guidance K-12 - Cornwall Central School District
Margaret Quinn - Board of Education Member - Cornwall Central School District
Barbara Parnes - Co-chairperson HS Student Services - Cornwall Central High School

## Committee Members

Iohn Hines - Mathematics Teacher/Cornwall HS Alum - Cornwall Central High School
Kelly Finn - English Teacher/Junior Class Advisor - Cornwall Central High School
Jacques Ponsolle - Technology Teacher/Senior Class Advisor/SGO Advisor - Cornwall Central High School
Meghann Chyla - English Teacher/Senior Class Advisor/SGO Advisor - Cornwall Central High School
Michael Kramer - Parent of Current 10th, 8th and 4th grade Students - Cornwall Central School District
5 members - Current Junior Class (Class of 2022)

## Overview

 FACTORS IN ADMISSION DECISIONS: FIRST-TIME FRESHMEN, FALL 2007 TO FALL 2018| $\begin{aligned} & \hat{8} \\ & \hat{N} \end{aligned}$ | $\stackrel{\infty}{8}$ | $\begin{aligned} & \text { gे } \\ & \text { ते } \end{aligned}$ | $\frac{\theta}{6}$ | ت | N | $\frac{m}{e}$ | $\stackrel{t}{6}$ | $\stackrel{n}{6}$ | $\begin{aligned} & \text { o} \\ & \underset{\sim}{6} \end{aligned}$ | $\stackrel{N}{\hat{N}}$ | $\stackrel{\infty}{\stackrel{\infty}{\sim}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Grades in College <br> Prep Courses | $80 \%$ | $75 \%$ | $87 \%$ | $83 \%$ | $84 \%$ | $82 \%$ | $82 \%$ | $79 \%$ | - | $77 \%$ | 71 | 73 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grades in All Courses | 52 | 52 | 46 | 46 | 52 | 50 | 52 | 60 | - | 77 | 81 | 75 |
| Strength of <br> Curriculum | 64 | 62 | 71 | 66 | 68 | 65 | 64 | 60 | - | 52 | 51 | 62 |
| Admission Test <br> Scores | 59 | 54 | 58 | 59 | 59 | 56 | 58 | 56 | - | 54 | 52 | 46 |
| Essay or Writing <br> Sample | 26 | 27 | 26 | 27 | 25 | 20 | 22 | 22 | - | 19 | 17 | 23 |
| Class Rank | 23 | 19 | 16 | 22 | 19 | 13 | 15 | 14 | - | 9 | 9 | 9 |
| Counselor <br> Recommendation | 21 | 20 | 17 | 19 | 19 | 16 | 16 | 17 | - | 15 | 11 | 15 |

## Teacher Perspective

On a scale of $1-5,1$ being more negative and 5 being more positive, I feel that WITHOUT class rank the academic environment would be:

44 responses


## Teacher Perspective

How in favor are you in moving away from class ranking?
44 responses
Extremely in favorIn favorNeutralNot in favorExtremely not in favor

## Teacher Perspective - Current Observations

In my 10 advanced classes it is a frequent conversations among students when the class ranks are released, and it is a conversation that only serves to make most of the students insecure and anxious. I don't like that students discuss it with one another as it breeds unhealthy competition. And having spoken with students who are vying for the top spots, they have been frank about the fact that knowing their rank in 10th grade made them feel an immense pressure to maintain their standing at whatever cost.

I've seen anxiety, sadness, disappointment, and kids getting down on themselves from both my anxious high performing students who feel that "they didn't do good enough", or my lower level students who see that they're near the bottom of the class and then feel bad about themselves or their abilities.

In my observations, many kids care more about percentage points than content and personal achievement. I think ranking pits kids against each other rather than pushing for personal best.

Students use it to compare themselves to others. It is more often used in a negative way.

Students mostly dislike class rank as it is a poor representation of their intelligence. Others dislike its competitive nature. Universally students have mentioned it's impact on their stress.

## Teacher Perspective - If We Moved Away From Rank

It will alleviate the intense pressure these students feel to maintain their standing. It will discourage unhealthy competition among peers and hopefully it will engender of love of learning rather than reducing classes to grades.

More focus on learning rather than getting the grade. Students tend to focus on grades and not learn the material. I've noticed higher incidents of cheating because of that.

The point highlighted about helping their fellow classmates rise to the top instead of beating them out to the top is the most positive thing $I$ can see about this. Helping your fellow classmate knowing that it only impacts in a kind and caring way rather than a punitive way is so strong in building the character of these students.

Students should be working together and not avoiding helping each other just for the purposes of class rank. Also, it is so hard to compare school to school so 30th in Cornwall might be better than 10th somewhere else but 30 looks way worse than 10.

As stated in the presentation, colleges are no longer seeing the value in ranking such as this. This will allow students and parents to explore other ways of building character and credentials on a college app. or resume.

Students might actually find something they enjoy. Increase in internal motivation

## Admissions Point of View

"How high schools determine class rank varies greatly, so there is little ability to apply it uniformly. Additionally, we see a rapidly increasing amount of school districts that do not choose to share class rank in class information with colleges and universities."
-Michael McKeon, Director of Undergraduate Admissions, SUNY Albany
"The GPA and the courses the student takes are more important. We don't compare by rank of the student. At the end of the day, it's about who they are. The rank is just a number that can be interpreted in many ways."
-Yale Admissions Officer

## The Summary on Rank in the United States

More than half of high schools in the United States do not rank
Most small private and competitive high schools have done away with it because they feel it penalizes many excellent students who are squeezed out of the top 10 percent of the class and then overlooked by elite colleges.

Due to the tremendous differences in curricula and grading standards at different high schools, many admission officers (especially at selective private colleges) have begun to discount the accuracy and importance of class rank as a factor in evaluating students.

## Student Perspective

- Students feel that there is a "cut-throat" nature to the rank system
- Students have reported that class rank causes anxiety and stress
- Students have also reported that students will often "game" the system by taking classes that can yield them a more favorable GPA depending on classes they take to get ahead, rather than take the courses they would enjoy and benefit from
- Students have reported that they feel like when they are helping a peer that is close in rank to them, they are inevitably hurting themself. They sometimes watch their peers fail.


## SEL Perspective

- Rather than students fighting over singular spots in a rank system, students have nobody but themselves to knock them out of a tier. So competition to get to the highest level exists, but now is in a more supportive environment.
- Students would help "bring up" their peers to their tier or encourage them to strive harder.
- Students do not need to feel the anxiety and pressure that ranking causes them.


## Frequently Asked Questions

What if my child needs their rank for a scholarship or applying to a service academy?

Rank can still be computed behind the scenes in our data management system and can be provided to anyone who needed it as a requirement

What about scholarships? How will they be eligible if some require a "top ten" or a top percentile requirement?

Again, rank can still be provided for these scholarships and be sent directly to the organization if needed. Percentiles, deciles, etc. can also still be provided

## Frequently Asked Questions

What will happen to Valedictorian/Salutatorian? Celebrating the Top Ten in the class?
Traditional recognitions can still occur as exact GPA and rank can be computed behind the scenes. If the school would like to make a local decision on celebrating high achieving students they may choose to do so as well.

## TimeIne

## Timeline of Class Rank Conversation

- April of 2019 - First brought conversation regarding class rank and examining the policy to district office.
- Fall of 2019 - Started research and collected data from college admissions reps from the public and private realms, additionally held informal "pulse check" conversations with various stakeholders.
- March of 2020 - Collected data from CCHS teachers
- COVID
- May 2020 - Proposed re-examination of Class Rank policy to Board of Education with student representatives
Data

Class of 2020
Class Size $=274$
With a 90 or better $=110$
Top 10 \% Threshold = 95.721
\# of Students 98 or better = 11

Students with 100 or better $=3$

| 102.679 | 1 | 98.969 | 1 | 102.679 | 1 | 98.969 | 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101.211 | 2 | 97.789 | 2 | 101.211 | 2 | 97.789 | 2 |
| 100.397 | 3 | 97.018 | 3 | 100.397 | 3 | 97.018 | 3 |
| 99.738 | 4 | 96.632 | 6 | 99.738 | 4 | 96.632 | 6 |
| 99.665 | 5 | 96.798 | 5 | 99.665 | 5 | 96.798 | 5 |
| 98.825 | 6 | 95.667 | 8 | 98.825 | 6 | 95.667 | 8 |
| 98.776 | 7 | 95.417 | 10 | 98.776 | 7 | 95.417 | 10 |
| 98.667 | 8 | 96.008 | 7 | 98.667 | 8 | 96.008 | 7 |
| 98.530 | 9 | 96.952 | 4 | 98.530 | 9 | 96.952 | 4 |
| 98.128 | 10 | 94.966 | 14 | 98.128 | 10 | 94.966 | 14 |
| 98.041 | 11 | 94.731 | 16 | 98.041 | 11 | 94.731 | 16 |
| 97.896 | 12 | 94.211 | 18 | 97.896 | 12 | 94.211 | 18 |
| 97.833 | 13 | 94.182 | 19 | 97.833 | 13 | 94.182 | 19 |
| 97.653 | 14 | 95.472 | 9 | 97.653 | 14 | 95.472 | 9 |
| 97.510 | 15 | 94.991 | 13 | 97.510 | 15 | 94.991 | 13 |
| 97.048 | 16 | 94.172 | 20 | 97.048 | 16 | 94.172 | 20 |
| 96.956 | 17 | 93.386 | 31 | 96.978 | 17 | 93.434 | 30 |
| 96.909 | 18 | 94.036 | 21 | 96.909 | 18 | 94.036 | 21 |
| 96.872 | 19 | 94.773 | 15 | 96.872 | 19 | 94.773 | 15 |
| 96.722 | 20 | 93.650 | 25 | 96.722 | 20 | 93.650 | 25 |
| 96.343 | 21 | 92.741 | 41 | 96.343 | 21 | 92.741 | 41 |
| 96.293 | 22 | 94.546 | 17 | 96.293 | 22 | 94.546 | 17 |
| 96.123 | 23 | 93.179 | 35 | 96.123 | 23 | 93.179 | 35 |
| 95.922 | 24 | 93.468 | 29 | 95.922 | 24 | 93.468 | 29 |
| 95.906 | 25 | 94.009 | 22 | 95.906 | 25 | 94.009 | 22 |
| 95.811 | 26 | 92.911 | 38 | 95.811 | 26 | 92.911 | 38 |
| 95.721 | 27 | 95.096 | 12 | 95.721 | 27 | 95.096 | 12 |
| 95.464 | 28 | 95.160 | 11 | 95.464 | 28 | 95.160 | 11 |
| 95.341 | 29 | 93.547 | 27 | 95.341 | 29 | 93.547 | 27 |
| 95.224 | 30 | 91.787 | 51 | 95.224 | 30 | 91.787 | 51 |
| 95.119 | 31 | 93.802 | 23 | 95.119 | 31 | 93.802 | 23 |
| 95.077 | 32 | 92.139 | 46 | 95.077 | 32 | 92.139 | 46 |
| 95.044 | 33 | 91.456 | 56 | 95.044 | 33 | 91.456 | 56 |
| 95.012 | 34 | 92.602 | 42 | 95.012 | 34 | 92.602 | 42 |
| 94.943 | 35 | 91.571 | 54 | 94.943 | 35 | 91.571 | 54 |
| 94.861 | 36 | 93.510 | 28 | 94.861 | 36 | 93.510 | 28 |
| 94.856 | 37 | 93.740 | 24 | 94.856 | 37 | 93.740 | 24 |
| 94.775 | 38 | 93.186 | 34 | 94.775 | 38 | 93.186 | 34 |
| 94.638 | 39 | 93.370 | 33 | 94.638 | 39 | 93.370 | 33 |
| 94.614 | 40 | 92.573 | 43 | 94.614 | 40 | 92.573 | 43 |
| 94.552 | 41 | 92.765 | 39 | 94.552 | 41 | 92.765 | 39 |
| 94.398 | 42 | 92.482 | 44 | 94.398 | 42 | 92.482 | 44 |
| 94.218 | 43 | 93.413 | 30 | 94.218 | 43 | 93.413 | 31 |


| Student Class Of | WGPPA | WRank | UGPA | URank | WGPA | WRank | UGPA | URank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class of 2021 | 102.834 | 1 | 99.424 | 1 | 102.834 | 1 | 99.424 | 1 |
|  | 102.175 | 2 | 99.034 | 2 | 102.175 | 2 | 99.034 | 2 |
|  | 101.558 | 3 | 97.750 | 4 | 101.558 | 3 | 97.750 | 4 |
| Class Size $=287$ | 101.243 | 4 | 97.802 | 3 | 101.243 | 4 | 97.802 | 3 |
|  | 101.143 | 5 | 97.348 | 6 | 101.143 | 5 | 97.348 | 6 |
|  | 101.125 | 6 | 97.533 | 5 | 101.125 | 6 | 97.533 | 5 |
|  | 101.099 | 7 | 97.224 | 9 | 101.099 | 7 | 97.224 | 9 |
| With a 90 or better $=120$ | 100.545 | 8 | 97.237 | 8 | 100.545 | 8 | 97.237 | 8 |
|  | 100.326 | 9 | 97.322 | 7 | 100.326 | 9 | 97.322 | 7 |
|  | 99.714 | 10 | 96.784 | 10 | 99.714 | 10 | 96.784 | 10 |
|  | 99.605 | 11 | 96.323 | 12 | 99.605 | 11 | 96.323 | 12 |
| Top 10\% Threshold $=97.866$ | 99.457 | 12 | 95.809 | 17 | 99.457 | 12 | 95.809 | 17 |
|  | 99.338 | 13 | 95.837 | 16 | 99.338 | 13 | 95.837 | 16 |
|  | 99.303 | 14 | 96.261 | 13 | 99.303 | 14 | 96.261 | 13 |
|  | 99.294 | 15 | 96.456 | 11 | 99.294 | 15 | 96.456 | 11 |
| \# of Students 98 or better $=27$ | 99.053 | 16 | 95.878 | 15 | 99.053 | 16 | 95.878 | 15 |
|  | 98.943 | 17 | 96.190 | 14 | 98.943 | 17 | 96.190 | 14 |
|  | 98.893 | 18 | 95.632 | 20 | 98.893 | 18 | 95.632 | 20 |
|  | 98.710 | 19 | 95.168 | 26 | 98.710 | 19 | 95.168 | 26 |
| Students with 100 or better $=9$ | 98.420 | 20 | 95.609 | 21 | 98.420 | 20 | 95.609 | 21 |
|  | 98.390 | 21 | 95.256 | 25 | 98.390 | 21 | 95.256 | 25 |
|  | 98.273 | 22 | 95.156 | 27 | 98.273 | 22 | 95.156 | 27 |
|  | 98.207 | 23 | 95.337 | 23 | 98.207 | 23 | 95.337 | 23 |
|  | 98.124 | 24 | 95.793 | 18 | 98.124 | 24 | 95.793 | 18 |
|  | 98.098 | 25 | 95.686 | 19 | 98.098 | 25 | 95.686 | 19 |
|  | 98.072 | 26 | 94.443 | 36 | 98.072 | 26 | 94.443 | 36 |
|  | 98.012 | 27 | 94.957 | 28 | 98.012 | 27 | 94.957 | 28 |
|  | 97.866 | 28 | 94.702 | 30 | 97.866 | 28 | 94.702 | 30 |
|  | 97.808 | 29 | 95.359 | 22 | 97.808 | 29 | 95.359 | 22 |
|  | 97.649 | 30 | 94.670 | 31 | 97.649 | 30 | 94.670 | 31 |
|  | 97.417 | 31 | 93.990 | 42 | 97.417 | 31 | 93.990 | 42 |
|  | 97.220 | 32 | 93.868 | 46 | 97.220 | 32 | 93.868 | 46 |
|  | 97.000 | 33 | 93.978 | 44 | 97.000 | 33 | 93.978 | 44 |
|  | 96.990 | 34 | 94.444 | 35 | 96.990 | 34 | 94.444 | 35 |
|  | 96.987 | 35 | 93.625 | 51 | 96.987 | 35 | 93.625 | 51 |
|  | 96.891 | 36 | 93.822 | 48 | 96.891 | 36 | 93.822 | 48 |
|  | 96.848 | 37 | 94.033 | 41 | 96.848 | 37 | 94.033 | 41 |
|  | 96.768 | 38 | 93.900 | 45 | 96.768 | 38 | 93.900 | 45 |
|  | 96.595 | 39 | 94.114 | 39 | 96.595 | 39 | 94.114 | 39 |
|  | 96.483 | 40 | 93.988 | 43 | 96.483 | 40 | 93.988 | 43 |
|  | 96.278 | 41 | 94.890 | 29 | 96.278 | 41 | 94.890 | 29 |
|  | $96.260$ | 42 | 93.578 | 53 | 96.260 | 42 | 93.578 | 53 |
|  | 96.227 | 43 | 94.488 | 34 | 96.227 | 43 | 94.488 | 34 |


| Student Class Of | WGPA | WRank | UGPA | URank | WGPA | WRank | UGPA | URank |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Class of 2022 | 102.159 | 1 | 98.469 | 2 | 102.159 | 1 | 98.469 | 2 |
|  | 102.088 | 2 | 98.618 | 1 | 102.088 | 2 | 98.618 | 1 |
|  | 101.828 | 3 | 98.215 | 4 | 101.828 | 3 | 98.215 | 4 |
| Class Size $=280$ | 101.766 | 4 | 98.094 | 5 | 101.766 | 4 | 98.094 | 5 |
|  | 101.428 | 5 | 98.063 | 6 | 101.428 | 5 | 98.063 | 6 |
|  | 101.406 | 6 | 97.645 | 8 | 101.406 | 6 | 97.645 | 8 |
|  | 101.141 | 7 | 97.706 | 7 | 101.141 | 7 | 97.706 | 7 |
| With a 90 or better $=135$ | 100.957 | 8 | 97.385 | 9 | 100.957 | 8 | 97.385 | 9 |
|  | 100.781 | 9 | 97.156 | 10 | 100.781 | 9 | 97.156 | 10 |
|  | 100.747 | 10 | 97.125 | 11 | 100.747 | 10 | 97.125 | 11 |
|  | 100.491 | 11 | 96.875 | 13 | 100.491 | 11 | 96.875 | 13 |
|  | 100.484 | 12 | 96.875 | 13 | 100.484 | 12 | 96.875 | 13 |
| Top $10 \%$ Threshold $=97.981$ | 100.389 | 13 | 98.286 | 3 | 100.389 | 13 | 98.286 | 3 |
|  | 100.084 | 14 | 96.500 | 18 | 100.084 | 14 | 96.500 | 18 |
|  | 100.056 | 15 | 96.469 | 19 | 100.056 | 15 | 96.469 | 19 |
| \# of Students 98 or better $=27$ | 100.036 | 16 | 96.545 | 16 | 100.036 | 16 | 96.545 | 16 |
|  | 99.997 | 17 | 96.515 | 17 | 99.997 | 17 | 96.515 | 17 |
|  | 99.438 | 18 | 96.088 | 21 | 99.438 | 18 | 96.088 | 21 |
|  | 99.393 | 19 | 96.321 | 20 | 99.393 | 19 | 96.321 | 20 |
|  | 99.316 | 20 | 95.750 | 24 | 99.316 | 20 | 95.750 | 24 |
| *Students with 100 or better $=16$ | 99.159 | 21 | 96.552 | 15 | 99.159 | 21 | 96.552 | 15 |
|  | 99.073 | 22 | 95.636 | 25 | 99.073 | 22 | 95.636 | 25 |
|  | 98.553 | 23 | 95.313 | 30 | 98.553 | 23 | 95.313 | 30 |
|  | 98.431 | 24 | 95.469 | 28 | 98.431 | 24 | 95.469 | 28 |
|  | 98.304 | 25 | 95.852 | 22 | 98.304 | 25 | 95.852 | 22 |
|  | 98.168 | 26 | 95.786 | 23 | 98.168 | 26 | 95.786 | 23 |
|  | 98.000 | 27 | 96.964 | 12 | 98.000 | 27 | 96.964 | 12 |
|  | 97.981 | 28 | 94.469 | 42 | 97.981 | 28 | 94.469 | 42 |
|  | 97.940 | 29 | 95.556 | 26 | 97.940 | 29 | 95.556 | 26 |
|  | 97.689 | 30 | 94.262 | 45 | 97.689 | 30 | 94.262 | 45 |
|  | 97.656 | 31 | 95.281 | 31 | 97.656 | 31 | 95.281 | 31 |
|  | 97.643 | 32 | 94.215 | 46 | 97.643 | 32 | 94.215 | 46 |
|  | 97.603 | 33 | 94.656 | 40 | 97.603 | 33 | 94.656 | 40 |
|  | 97.593 | 34 | 94.690 | 39 | 97.593 | 34 | 94.690 | 39 |
|  | 97.537 | 35 | 94.761 | 37 | 97.537 | 35 | 94.761 | 37 |
|  | 97.236 | 36 | 95.536 | 27 | 97.236 | 36 | 95.536 | 27 |
|  | 97.147 | 37 | 93.938 | 49 | 97.147 | 37 | 93.938 | 49 |
|  | 97.125 | 38 | 93.656 | 53 | 97.125 | 38 | 93.656 | 53 |
|  | 97.098 | 39 | 94.273 | 44 | 97.098 | 39 | 94.273 | 44 |
|  | 97.079 | 40 | 94.750 | 38 | 97.079 | 40 | 94.750 | 38 |
|  | 97.027 | 41 | 93.667 | 52 | 97.027 | 41 | 93.667 | 52 |
|  | 96.891 | 42 | 93.969 | 48 | 96.891 | 42 | 93.969 | 48 |
|  | 96.889 | 43 | 95.214 | 32 | 96.889 | 43 | 95.214 | 32 |

## Goal \#1 - Tiered System Based Upon Latin Honors

Develop a tiered system in which students only compete with themselves to get into that tier. The tiered system can replicate collegiate Latin Honors For example:

Cum Laude - 92 - 94.99
Magna Cum Laude - 95 - 97.99
Summa Cum Laude - 98 +
Questions - Do we like these bands where they are? Do we want to move them up to make them more competitive? How do we want to recognize these students (graduation)?

## Goal \#2 - Traditions - What Do We Want to Keep/Change?

Valedictorian/Salutatorian

Top Ten in the Class

Speakers at Graduation

## Goal \#3 - Roll Out

How do we want to roll this out?
What year are we starting with? Hybrid for current year? Start fully for next year?
How will the community know?

