2019-2020 School Year Recommendations

Learner Centric, Personalization/Customization System.
Fostering Positive Relationships

Welcome to Our Guests!

California University of PA - Mr. Ryan James

Carnegie Mellon University - Mr. Gregory Edleman

University of Pittsburgh - Ms. Lauren Panetti

Washington and Jefferson College - Mr. Robert Adkins

The New! TJHS

Introduce yourself and tell us a little bit about your institution and your position

What is the most important factor that impacts our students in their admission process to your institution?

Does class rank affect their admission? What happens if a student does not have a class rank?

Do you recalculate a student's GPA or how do you factor the TJHS GPA into the admission process?

How are AP/CHS courses factored into your admission process?

Does taking the test matter for admissions?

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We are thinking of adding an hour to the school day for students to explore personal goals, interests, passions or extend their learning. We envision this time to also include project-based and service learning opportunities for students.

How might this factor into the admission process?

THANK YOU !!!

Why Change?

Why Change? - National Clearinghouse Data

Graduation Year	Graduated in 4 Years	Graduated in 6 Years
2010	42.9%	60.8%
2011	37.8%	57.0%
2012	41.7%	59.6%

University of Pittsburgh
4 year graduation rate = about 65%
6 year graduation rate = about 82%

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Why Change? - SAT Performance

	Evidence Based Reading and Writing	Math
TJHS 2018	**568**	**549**
State Average	539	547
Bethel Park	570	552
Fox Chapel	611	606
North Hills	575	575
Quaker Valley	614	600
South Fayette	593	599

Why Change? - ACT Performance

	English	Math	Reading	Science	Composite
TJHS 2018	24	23	25	24	24
State Avg.	23	23	24	23	24
Bethel Park	24	23	25	24	24
Fox Chapel	27	27	28	27	27
North Hills	24	25	25	24	25
Quaker Valley	27	27	28	26	27
South Fayette	26	26	28	26	27

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Why Change? - ACT Performance

PERCENTAGE OF ACT TESTED STUDENTS READY FOR COLLEGE-LEVEL WORK

	College English Composition	College Algebra	College Social Science	College Biology	Meeting All 4
TJHS 2018	81%	57%	71%	55%	45%
State %	80%	60%	64%	55%	43%

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Why Change? - NMSQT Semifinalists

District	2013	2014	2015	2016	2017	2018	TOTALS
TJHS	1	0	0	2	0	0	3
USC	14	5	8	14	12	11	64
Mt. Lebanon	3	11	10	4	9	11	48
Bethel Park	1	2	2	4	1	1	11
South Fayette	0	2	2	3	3	2	12

Classroom Interruptions:

During the 2017-2018 school year:

About 200 hours or 26 School Days

Examples:

Pep Rallies   School Pictures

Class Meetings   Practices

Programs   Presentations

New TJHS:

- **Career Focused**
- **Core Values (Positive Relationships)**
- **Celebrations of Student Success**
- **Improved Communication**
- **Personalized Learning opportunities for everyone**

Reimagining the High School Experience

GOAL/ PURPOSE: Reason for Change

- To personalize learning to ensure a years growth for a year's worth of input
- Decrease the reliance on outside tutors
- Clearinghouse data shows that our students are not being successful at the secondary level
- Promote student agency and decision making
- Promote project-based learning
- Change the focus from completion and compliance to learning

NEW 8 Period Day Schedule - DRAFT

1 - 7:26 - 8:09
2 - 8:13 - 8:56
3 - 9:00 - 9:43
4 - 9:47 - 10:30

5 - Lunch/ "PLT TIME"
 A - 10:33 - 11:03
 B - 11:06 - 11:36
 C - 11:39 - 12:09

6 - 12:13 - 12:56
7 - 1:00 - 1:43
8 - 1:47 - 2:30

43 Minute Class pds.   4 Minute Pass Time/ 3 Minutes @ Lunch

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Personalized Learning Time:

Getting Help - Opportunities for Academic Intervention and Enrichment

Opportunities to explore curricula offered outside of the district (online college courses, test preparation, MOOCS, special programs)

Time to meet with school counselors to focus on career and postsecondary planning, receiving application/scholarship assistance, meet with college and career admission officers and representatives

Allow students to explore interests, develop passion for topics, and provides opportunities for students to explore content, do research, complete community service at a greater level of engagement

Increase student morale - Brain Break during the day

Reduce classroom interruptions

Personalized Learning Time

Students would be able to choose:

2 (30 minute activities) or

1 (60 minute activity) per day

Possible Choices:

Tutoring/Extra Help   Make up Tests

SAT Prep Classes   College Counseling

College Meetings   Project-based Learning

Personalized Learning Time

Students will be assigned to a default PLT (Homeroom)

Teachers can request students to attend mandatory PLT sessions for reasons such as make up assessments, tutoring, etc. **(TEACHER REQUESTED)**

AP

Research shows that students who score a 3 or above in at least one AP class have greater success and higher GPA in college

Ivy League schools want to see that not only students have taken all AP courses and have taken the test as well. Justification is requested when a test has not been taken

Most colleges and universities, that we spoke to, indicated that they do not consider the AP test scores as part of the admission process

Special recognition at graduation for AP Scholars - 3 AP course with score of 3/4/5 prior to your senior year

The New TJHS

AP Course Weighting

Students taking AP courses will get AP weighted grade credit regardless if they take the AP Exam at the end of the course.

PE Requirements

CURRENTLY:

PE every year for 2 periods per week

0.4 credits/year or 1.6 total credits

2019 - 2020 RECOMMENDATION:

PE grades 9 and 10

   Health grade 10 - paired with PE

PE Elective in grade 11/12 - students may choose

.50/year (3 years) or 1.5 total credits

Science Labs

Remove science lab periods from Honors and Regular Biology, Chemistry, and Physics - labs will continue in these courses but completed during the regular periods

AP Science Courses will have science lab periods every other day (A or B Day)

Steel Center

Discussing with Steel Center the option to allow students to attend in the AM or PM depending on what best fits their needs and program availability

Students receive a math and science credit, based on their Steel Center program, towards graduation credit

New Courses for 2019-2020:

AP Calculus BC - CHS Pitt Calculus II

AP Psychology - CHS Pitt

Tech Lab

Law II

Yearbook

Air Force JROTC

Revised Courses for 2019-2020:

AP Calculus AB - add CHS Pitt credit

Anatomy and Physiology - *Science credit*

New Courses for 2019-2020: PHMS

Algebra I - Grade 7

Geometry - Grade 8

Spanish and French I - 8th grade

Biology - Grade 8 (future consideration)

Daily Schedule:

Course load does not equal course rigor!

9th Grade Sample Schedule

1	ALG
2	ENG 9 / HON
3	CIVICS + GOV / HON
4	Elective
5	LUNCH-30 "PLT"-60
6	BIO / Honors
7	PE / Computer Application
8	Elective

10th Grade Sample Schedule

1	GEO/HON	
2	ENG 10 / HON	
3	WORLD HISTORY / AP	
4	Elective	
5	LUNCH-30 "PLT"-60	
6	CHEMISTRY/ Honors	
7	Health and PE / Elective	
8	Elective	

11th Grade Sample Schedule

1	ALG II / HON / AP	
2	ENG / AP /	
3	US / APUSH	
4	Elective	Elective
5	LUNCH-30 "PLT"-60	
6	PHYSICS/Honors	AP CHEM
7	PE / Elective	AP CHEM LAB / PE
8	Elective	Elective

12th Grade Sample Schedule

1	ENG 12/ AP / ACAD
2	Science or Social Studies
3	Elective
4	Elective
5	LUNCH-30 "PLT"-60
6	Elective
7	Elective
8	Elective

Grading Changes:

AP and CHS weighted the same - 5.0

Honors - 4.5

No midterms and finals

Each quarter - 25%

Remove class rank

4.0 grade scale - A, B, C, D, F

25 Graduation Credits

Minimum failing grade in Q1 at 50%

All grades rounded up automatically

AP Scholar - 5 AP courses with exams, 3 by the end of your Junior year with 3-5 on exam

Letter grade and percentage on Transcript

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Recommendations: IN THIS MODEL YOU CANNOT ESCAPE LEARNING!

8 Period Day

Personalized Learning Time

AP Courses - Remove honors weighting for w/o exam

New Graduation Requirements - 25 credits

New Courses - TJHS and PHMS

Remove Class Rank

New Grading System

No Study Halls

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Student Perspectives