

# Profile of the Class of 2024

Parent University | October 15, 2024

Dr. Paul Sally | Dr. Peter Tragos



# Profile of the Class of 2024

Board of Education | September 16, 2024



# Purpose of the Profile



1. Perspective on academic pathways through New Trier
  - Data set includes 866 “4-year” graduates
2. Flexibility and fluidity of the level system
  - 940 students in the Class of 2024
3. College matriculation data for each graduating class
4. Information for parents, students, and staff

# NEW TRIER





# Student Level Profiles

Level Profile Description		# of Students	% of Students	Average # of AP classes	% of students taking at least one AP class
<b>Only level 4 courses</b>		26 (34)	3.0% (3.9%)	7.6 (6.9)	100% (100%)
<b>Both level 3 and 4</b>	More 4 than 3	169 (156)	19.5% (17.8%)	5.5 (5.0)	99.3% (100%)
	More 3 than 4	260 (273)	30.0% (31.2%)	2.6 (2.1)	95.0% (94.7%)
<b>Levels 2, 3, and 4</b>		171 (128)	19.7% (14.6%)	1.5 (1.3)	87.7% (85.7%)
<b>Only level 3</b>		14 (23)	1.6% (2.6%)	n/a	n/a
<b>Both levels 2 and 3</b>	More 3 than 2	87 (104)	10.0% (11.9%)	n/a	n/a
	More 2 than 3	129 (126)	14.9% (14.4%)	n/a	n/a
<b>Only level 2</b>		10 (30)	1.2% (3.4%)	n/a	n/a
<b>Grand Total</b>		<b>866(874)</b>	<b>100%</b>		<b>68.2% (64.4%)</b>



# Student Level Profiles - *single level profile*

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# Student Level Profiles - *mixed levels*

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# Student Level Profiles - *at least one AP*

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# How, What & Why

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## Curricular Changes

- 12th grade English curriculum revisions
  - all 9 or 4 level
- More level 9 and 4 options across departments
- Expanded AP opportunities
  - AP African American Studies
  - Increased interest and access

## What it Means

- More opportunities to take honors/high honors courses
- Flexibility of the level system
- Student interest to challenge themselves
- Staff and system encourages and supports students who want to challenge themselves

## Why it Matters

- Tangible outcomes of strategic initiatives in Framework 1
- Greater access and opportunities for students





# Core Academics

# of Core Academic Courses Taken		# of students	% of students
Fewer than 16	Fewer than 4 core academic classes per year	31 (39)	3.6 % (4.5%)
16 to 17.5	Between 4 and 5 core academic courses per year	101 (85)	11.7% (9.7%)
18 – 18.5		140 (123)	16.2% (14.1%)
19-19.5		248 (277)	28.6% (31.7%)
20	Exactly 5 core academic course per year	122 (123)	14.1% (14.1%)
More than 20	More than 5 core academic courses per year	224 (227)	25.9 % (26.0%)





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More than 20	More than 5 core academic courses per year	224 (227)	25.9 % (26.0%)

- 42.7% of students took between 19-20 core courses
  - 3% fewer than 2023
  - Within range of previous graduating classes



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**31.5%**

**42.7%**

- 42.7% of students took between 19-20 core courses
  - 3% fewer than 2023
  - Within range of previous classes
- 31.5% of students took fewer than 19 core courses
  - Higher % than previous two classes
  - More similar to classes of 2017-2021



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  - 3% fewer than 2023
  - Within range of previous classes
- 31.5% of students took fewer than 19 core courses**
  - Higher % than previous two classes
  - More similar to classes of 2017-2021
- 25.9% of students took more than 20 core courses**
  - Consistent with previous classes



# Electives

# of Elective Courses taken over Four Years	# of Students	% of Students
1 – 1.5	73 (68)	8.4% (7.8%)
2	132 (132)	15.2% (15.1%)
2.5 – 4	425 (438)	49.1% (50.1%)
4.5 – 8 (more than 1 course/year)	191 (210)	22.1% (24.0%)
More than 8 (more than 2 courses/year)	45 (29)	5.2% (3.0%)







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- 64.3% of students took between 2-4 electives
  - Consistent with previous classes
- 27.3% of students between 4.5 -8 electives
  - Consistent with previous classes
  - Increase in >8



# \*NEW\* STEM and Creative Arts

Course Cluster		# of Students	Total # of Courses	# Courses/ Student	% of Students
STEM	Non-Core	313	605	1.93	36.1%
	Core Math	866	3458	3.99	100%
	Core Science	866	3296	3.81	100%
Creative Arts		677	2008	3.81	78.2





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	Core Math	866	3458	3.99	100%
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<b>Creative Arts**</b>		<b>677</b>	<b>2008</b>	<b>3.81</b>	<b>78.2%</b>

\*includes counts reported in Table 1B.1 in Applied Arts, Business, Math, Social Studies, Special Education

\*\*includes counts in Table 1B.1 in Applied Arts-FCS, Art, Business, Dance, Music & Theatre, Media & Journalism

- Graduation requirement: 1.0 credit (2 semesters) of fine and/or practical arts
- 313 students took at least one non-core STEM course
- 677 students took at least one Creative Arts course
- A subset of students in each cluster are expressing an interest beyond the minimum requirement



# Non-Core STEM Numbers

Class	# of Non-STEM Courses	# of Students	% of Students
2024	0.5 - 2.0	223	71.2%
	2.5 - 4.0	<b>77</b>	24.6%
	4.5 - 8	<b>13</b>	4.2%
	<b>Total</b>	<b>313</b>	<b>100%</b>

- A subset of the 313 students are expressing an interest beyond the minimum requirement
- Need to learn more about student interest and priorities in this cluster



# Class of 2024 by the Numbers

## Statistics

- 8.72 applications/student
- 360 students submitted at least one test-optional application
- 28% of total applications were test-optional -- *a 9% decrease from 2023*
- 32% of students applied Early Decision - *same as 2023*

## Trends

- An end to test-optional policies at several prominent schools
- Non-academic factors like “positive character attributes”
- Self-Reported Academic Record
- Transparency with institutional initiatives



# College Matriculation

College	Level Profile								# of Students
	2	2/3	3/2	3	2/3/4	3/4	4/3	4	
University of Illinois at Urbana-Champaign		6	3	2	15	26	30	4	86
Indiana University-Bloomington		4	1	1	13	21	6		46
University of Colorado Boulder		7	2		12	15	2		38
Oakton College	1	10	5	1	2	2			21
Purdue University-Main Campus	1	1	4		6	4	2		18
Miami University-Oxford		6	5		4	2			17
University of Wisconsin-Madison					2	4	11		17
University of Iowa		2	2		7	3			14
Northwestern University					1	4	4	4	13
Loyola University Chicago		1	3		3	4	1		12
Marquette University		3	3		3	2			11
Northeastern University						8	3		11
Ohio State University-Main Campus		1	1	1		6	2		11
Boston University						7	3		10
Michigan State University		2	1	1	2	4			10
The University of Tennessee-Knoxville			2		2	6			10
University of Arizona		6	2		2				10
University of Denver		2	1		3	4			10

- Matriculation not acceptance
- Consistent acceptance and matriculation rates
- 48 colleges and universities in these tables
- Students attended 223 different colleges and universities



# Questions

**NEW  
TRIER**