

NEW TRIER HIGH SCHOOL

Profile

2019-2020

SCHOOL AND COMMUNITY

New Trier Township High School District 203 is a comprehensive four-year high school in Northfield and Winnetka, Illinois, located along the Lake Michigan shore, approximately 16 miles north of Chicago. New Trier serves Chicago's North Shore suburban communities of Glencoe, Kenilworth, Northfield, Wilmette, Winnetka, and portions of Glenview and Northbrook, communities that reflect a tradition of support for academic and cultural achievement. Freshmen are housed on the Northfield Campus; sophomores, juniors, and seniors are housed on the Winnetka Campus.

Governed by its own Board of Education, the district serves six sender public school districts (kindergarten through eighth grade), each with its own governing board. Local private and parochial schools also graduate students who advance to New Trier High School.

EXTRACURRICULAR OPPORTUNITIES

As evidence of the New Trier motto, "to commit minds to inquiry, hearts to compassion, and lives to the service of humanity," New Trier offers numerous opportunities for learning and involvement outside of the classroom in activities, athletics, fine and performing arts, and social service through:

- More than 150 clubs and other student activities, including an extensive social service component;
- 35 interscholastic sports (winning more athletic state championships than any high school in Illinois interscholastic history) as well as an extensive intramural program; and
- Fine and performing arts programs, including a Grammy-award winning music department.

GUIDANCE

New Trier's nationally recognized student-advisement system provides a small-school atmosphere within a large school of outstanding opportunities. More than 40% of the faculty serve as advisers, meeting with the same group of approximately 25 students every day for 25 minutes. Advisers provide academic and personal guidance to students through



out their high school years. They also serve as the primary contact for parents. In addition, eight post-high school counselors help students plan for higher education and other alternatives after New Trier.

2019-2020 STUDENT ENROLLMENT AS OF SEPTEMBER 1, 2019

Senior (Class of 2020):	1,050
Total Student Body:	4,047

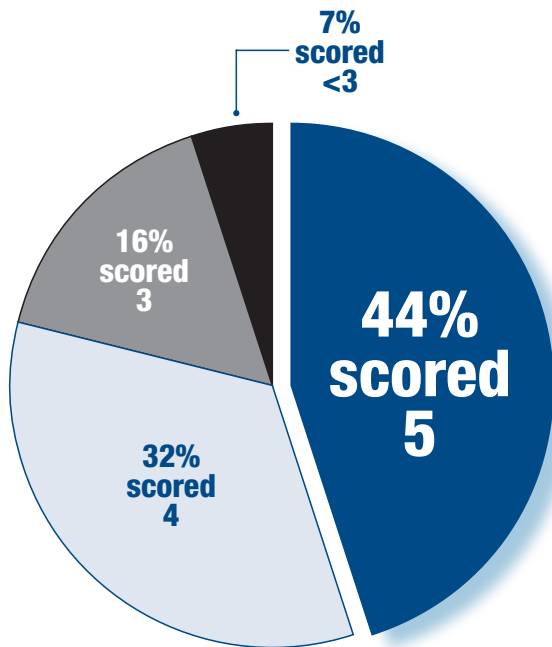
COLLEGE ATTENDANCE RATE

Approximately 98% of New Trier's Class of 2019 enrolled in college. Of the Class of 2019, 95% enrolled in four-year bachelor degree programs and 3% enrolled in two-year associate degree programs.

ADVANCED PLACEMENT EXAMINATIONS

908 students took 2,283 Advanced Placement Exams in spring 2019. The average score was 4.1.

New Trier does not allow freshmen and sophomores to take AP classes, and enrollment in AP courses for juniors and seniors is restricted. The most rigorous academic programs typically include five to ten AP courses.



AP COURSES OFFERED:

- AP Biology
- AP Calculus AB
- AP Calculus BC
- AP Chemistry
- AP Chinese Language and Culture
- AP Comparative Government and Politics
- AP Computer Science A
- AP English Language and Composition
- AP English Literature and Composition
- AP Environmental Science
- AP European History
- AP French Language and Culture
- AP German Language and Culture
- AP Japanese Language and Culture
- AP Latin
- AP Macroeconomics
- AP Microeconomics
- AP Physics 1 & 2
- AP Physics C: Electricity and Magnetism
- AP Physics C: Mechanics
- AP Psychology
- AP Spanish Language and Culture
- AP Spanish Literature and Culture
- AP Statistics
- AP Studio Art: 2-D Design
- AP Studio Art: 3-D Design
- AP Studio Art: Drawing
- AP US Government and Politics
- AP US History

ACT/SAT DATA CLASS OF 2019

ACT MEAN SCORES			
	NT	Illinois	National
Number of Students Tested	916	50,850	1,782,820
English	28.3	24.5	20.1
Math	27.2	23.8	20.4
Reading	28.3	24.7	21.2
Science Reasoning	26.9	23.7	20.6
Composite	27.8	24.3	20.7

Midrange 50% Composite falls between 24 and 32.

- The 543 students who took 3-level English in twelfth grade, never having taken an AP English class, averaged 28 on the English portion of the ACT.
- The 203 students who took 3-level pre-calculus in twelfth grade, averaged 27.2 on the math portion of the ACT.

ILLINOIS STATE SCHOLARS

2016	2017	2018	2019
447	442	469	442

SAT MEAN SCORES		
	NT	Illinois
Number of Students Tested	991	139,036
Reading/Writing	612	499
Math	628	499
Total	1,240	997

Midrange 50% Total falls between 1,120 and 1,380.

NATIONAL MERIT QUALIFYING TEST

Administered by the National Merit Scholarship Corporation

Class of 2019 (Data from Fall 2018)

- 975 total seniors
- 63 Letters of Commendation
- 31 National Merit Semifinalists
- 30 National Merit Finalists
- 18 National Merit Scholarship Winners

MINIMUM GRADUATION REQUIREMENTS

To graduate, New Trier students must earn a minimum of 19 credits from courses taken during their high school years. Within these 19 credits, the following subject areas are required:

- English - 4 credits (4 years)
- Kinetic Wellness/Health - 2 credits (4 years)
- Mathematics - 3 credits (3 years)
- U.S. History - 1 credit (1 year)
- World History - 1 credit (1 year)
- Biology - 1 credit (1 year)
- Physical Science - 1 credit (1 year)
- Fine and/or Applied Arts (2 semesters)
- Consumer Education (1 semester)
- Civics (1 semester)

Students who successfully complete the first semester of any U.S. history course at New Trier also satisfy the U.S. and Illinois Constitution requirement.

HIGH SCHOOL COURSES COMPLETED BEFORE ENTERING GRADE NINE

Traditional high school courses taken in middle school (e.g., Algebra I, plane geometry, and modern and classical language courses) are NOT included on the transcripts. Students who begin high school in a second year or higher level course have completed the introductory level(s) successfully before entering ninth grade.

INDIVIDUALIZED PROGRAM (IP) GRADES

The Individualized Program (IP) designation indicates that the expectations and/or curriculum of a class were modified or altered in some way. Although the grade appears on the student's transcript, it is not calculated into his or her grade point average.



GRADE WEIGHTING AND REPORTING

Grade Weighting System

New Trier offers both weighted and unweighted grade point averages. The weighted average includes only major classes taken at New Trier and counts course grades, depending on level, according to the grade weight grid below. The unweighted average includes all courses, leveled and non-leveled, taken at New Trier. Students may choose to have their weighted or unweighted grade point average reported to colleges and scholarship agencies. The transcript clearly designates “weighted” or “unweighted.” New Trier does not calculate or provide class rank.

GRADE WEIGHTS			
	2*	3 & 9	4
A	4.00	4.67	5.33
A-	3.67	4.33	5.00
B+	3.33	4.00	4.67
B	3.00	3.67	4.33
B-	2.67	3.33	4.00
C+	2.33	3.00	3.67
C	2.00	2.67	3.33
C-	1.67	2.33	3.00
D+	1.33	2.00	2.33
D	1.00	1.33	1.67
D-	.33	.67	1.00
F	0	0	0

*This column is used for computing unweighted averages. Grades for all courses, leveled and non-leveled, are included. This column represents the national college preparatory level.

GPA RANGES (SIXTH SEMESTER CLASS OF 2020)		
	Weighted	Unweighted
Highest	5.33	4.00
Median	4.05	3.49

Midrange 50% weighted GPA falls between 3.53 and 4.52.
Midrange 50% unweighted GPA falls between 3.15 and 3.75.

ELECTIVE COURSES OFFERED 2014-2020

Department	College Preparatory Level 2	Honors Level 3 & 9	High Honors Level 4	Non-Leveled	
Applied Arts Driver Ed, Family & Consumer Sciences, Technology Education		<ul style="list-style-type: none"> • Adv Wood & Metal Design • Architectural Building Design • Architectural Models • Architectural Studio • Automotives 1,2,3 • Biotech Engineering (PLTW) • Civil Engineering/Architecture (PLTW) • Civil/Structural Engineering (PLTW) • Comp Aided Design • Creative Cuisine • Digital Engineering (PLTW) • Fashion Construction • Furniture Making/Design 	<ul style="list-style-type: none"> • Geometry, Design & Construction Gourmet • Human Growth & Child Development 1,2 • IGSS Art • International Foods • Interior Design for CAD • Intro to Architecture • Intro to Design Tech/Coding • Intro to Engineering Design (PLTW) • Intro to Fashion/Clothing Construction • Intro to Tech Arts • Principles of Engineering (PLTW) • Skilled Trades and Emerging Careers • Technology Lab • Wood & Metal Design 	<ul style="list-style-type: none"> • Biotech Engineering (PLTW) • Civil Engineering/Architecture (PLTW) • Digital Engineering (PLTW) • Principles of Engineering (PLTW) 	<ul style="list-style-type: none"> • Adv Wood & Metal Design • Architectural Building Design • Architectural Models • Architectural Studio • Automotives 1,2,3 • Creative Cuisine • Driver Education • Fashion Construction • Furniture Making/Design • Gourmet • Human Growth & Child Development 1,2 • International Foods • Interior Design for CAD • Intro to Architecture • Intro to Design Tech/Coding • Intro to Engineering Design (PLTW) • Intro to Fashion/Clothing Construction • Intro to Tech Arts • Technology Lab • Wood & Metal Design
Art		<ul style="list-style-type: none"> • Ceramics 1,2,3 • Computer Imaging 1,2,3 • Design 1,2,3 • Drawing & Painting 1,2,3 • Glass Art 1,2,3 • Graphics & Design 	<ul style="list-style-type: none"> • IGSS Art • History of Art • Photography 1,2,3,4 • Sculpture 1,2,3 • Sequential Art & Animation • Video Art 1,2,3 • Visual Art Studio 	<ul style="list-style-type: none"> • AP Studio Art • History of Art • IGSS Art 1 • IGSS Art 2 	<ul style="list-style-type: none"> • Ceramics 1,2,3 • Comic Art & Animation • Computer Imaging 1,2,3 • Design 1,2,3 • Drawing & Painting 1,2,3 • Glass Art 1,2,3 • Graphics & Design • Photography 1,2,3,4 • Sculpture 1,2,3 • Sequential Art & Animation • Video Art 1,2,3 • Visual Art Studio
Business Education		<ul style="list-style-type: none"> • 3D Multimedia Animation • Accounting • Business Law • Business Mgmt • Entrepreneurship • Financial Mgmt 	<ul style="list-style-type: none"> • iOS App Development • Intro to Bus • Mktg: Sports/Ent • Mktg: Merch in Fashion • Multimed Dev 1,2 • Web Design 1,2 • Web Dev 1,2 		<ul style="list-style-type: none"> • 3D Multimedia/Animation • Business Law • Consumer Seminar • Financial Mgmt • Intro to Bus • Mktg: Merch in Fashion • Mktg: Spts/Ent • Multimedia Dev 1,2 • Web Design 1,2 • Web Dev 1,2
Kinetic Wellness Physical and Health Education		<ul style="list-style-type: none"> • Dance Lab I,II 		<ul style="list-style-type: none"> • Adaptive KW • Adv. Strength Training • Athletic Strength & Conditioning • Beginning Fr Dance • Core & More/Yoga • Dance 1,2,3,4 • Dance Lab I,II • Health • Int/Adv Fr Dance • Kinetic Wellness 1,2 • KW 1/Dance 1 • KW Early Bird • KW Leaders 1,2 • KW Team Block • Lifeguard Training • Lifeline • Lifetime Activities • Menz Dance • Outdoor Education 1,2 • The Fit Female • Strength & Conditioning • Yoga & Self Defense 1,2 	
Music & Theatre		<ul style="list-style-type: none"> • Acting Studio • Chamber Orchestra • Choir-Opera • Choraliers • Concert Choir • Concert Jazz • Concert Orchestra • Concert Wind Ensemble • Electronic Music and Theory • Fr Boys' Chorus • Fr Concert Band • Fr Girls' Chorus • Fr Jazz Ensemble • Fr Orchestra • Guitar 1,2 • Jazz Ensemble 1 	<ul style="list-style-type: none"> • Lab Jazz • Men's Chorus • Musettes • Music Theory 1,2 • String Orchestra • Swing Choir • Symphony Orchestra • Symphony Wind Ensemble • Theatre 1: Theatre Workshop • Theatre 2: Acting Workshop • Theatre 3: Acting • Theatre 4: Advanced Acting Ensemble • Theatre Tech/Design • Varsity Wind Ensemble 	<ul style="list-style-type: none"> • Chamber Orchestra • Choir-Opera • Concert Choir • Jazz Ensemble 1 • Music Theory 1,2 • AP Music Theory • Swing Choir • Symphony Orchestra • Symphony Wind Ensemble • Theatre 4: Advanced Acting & Directing 	<ul style="list-style-type: none"> • Acting Studio • Chamber Orchestra • Choir-Opera • Choraliers • Concert Choir • Concert Jazz • Concert Orchestra • Concert Wind Ensemble • Fr Boys' Chorus • Fr Concert Band • Fr Girls' Chorus • Fr Jazz Ensemble • Fr Orchestra • High Five Chorus • Jazz Ensemble 1 • Lab Jazz • Men's Chorus • Musettes • Music Improvisation • Piano/Keyboard • String Orchestra • Swing Choir • Symphony Orchestra • Symphony Wind Ensemble • Theatre 1: Theatre Workshop • Theatre 2: Acting Workshop • Theatre 3: Acting • Theatre 4: Advanced Acting & Directing • Theatre 4: Advanced Acting Ensemble • Theatre Tech/Design • Varsity Wind Ensemble
Students who choose to take an elective class as a level 9 major credit class are required to do significant work outside of class time to deepen the learning experience.					

CORE ACADEMIC COURSES OFFERED 2014-2020

Department	College Preparatory Level 2	Honors Level 3 & 9	High Honors Level 4	Non-Leveled	
English	<ul style="list-style-type: none"> English 1,2,3,4 The Individual in Conflict Lit & Film Lit & Psychology 	<ul style="list-style-type: none"> Adv Journalism Broadcast Journalism 1 Creative Writing English 1,2,3, English 1,3-Team** ESL/English 1,2,3 Film Production 1,2 Good & Evil in Literature Great Books Humanities IGSS Junior English 	<ul style="list-style-type: none"> IGSS Senior English The Individual in Conflict Lit & Psychology Media Production Media Workshop Myth & Mind Radio Practicum Shakespeare's Lit. Traditions Sr Writers Seminar Video Production & Broadcasting 	<ul style="list-style-type: none"> AP English 3 English 1,2 English 1,3-Team** Ethics in Lit Global Voices IGSS Junior English IGSS Senior English AP Lit/Comp Sr Writers Seminar 	<ul style="list-style-type: none"> Broadcast Journalism 1,2 Film Production 1,2 Media Production Media Workshop Radio Practicum Video Production & Broadcasting
Mathematics	<ul style="list-style-type: none"> Algebra 1 Algebra 2 Basic Math 1,2 College Algebra/ Prob & Stats Consumer Math Plane Geometry Precalc, College Algebra/Trig Senior Math Survey 	<ul style="list-style-type: none"> Algebra 1 Algebra 2 Analytic Geometry/Math Topics Computer Science Geometry, Design & Construction Intro to Calculus, Statistics, and Modeling Plane Geometry Precalculus, College Algebra/Trig Senior Math Survey 	<ul style="list-style-type: none"> Algebra 2/College Algebra/Trig Analytic Geometry/Precalc/Discrete Math AP Calculus AB AP Calculus BC MV Calculus/Linear Algebra AP Computer Science Plane Geometry AP Statistics Computer Science 		
Science	<ul style="list-style-type: none"> Adv Topics in Phys Science Biology Chemistry Env Geoscience Integrated Science 1, 2 Physics Survey of Physical Science 	<ul style="list-style-type: none"> Astronomy Biology Biology PCB Biomechanics/Sports Medicine 1,2 Chemistry Chemistry PCB Env Geoscience Forensic Science Human Anatomy/Physiology IGSS Science Intro to Science Marine Biology Physics Physics PCB 	<ul style="list-style-type: none"> Astronomy Biology Biology PCB AP Biology Chemistry Chemistry PCB AP Chemistry Env Geoscience AP Environ Science Human Anatomy and Physiology IGSS Science Physics Physics PCB AP Physics B AP Physics C AP Physics 1,2 		
Social Studies	<ul style="list-style-type: none"> Civics Current Issues Geography Modern World Hist US History World History 	<ul style="list-style-type: none"> Economics Effective Speaking Fr Debate Fr Public Speaking Fr Speech & Debate Geography IGSS Global Concerns History of Art IGSS US History Law & Justice Modern America Modern World History 	<ul style="list-style-type: none"> Philosophy Pol Sci/Int Relations Popular Culture Psychology Public Speaking & Argumentation Public Speaking & Communication Topics Psych/Soc US History US History-Team** World History World History-Team** 	<ul style="list-style-type: none"> AP US History AP Economics AP European Hist AP Govt & Political Sci Geography History of Art IGSS Global Concerns IGSS US History Modern World History AP Political Sci AP Psychology US History-Team** World History-Team** 	<ul style="list-style-type: none"> Effective Speaking Fr Debate Fr Public Speaking Fr Speech & Debate Public Speaking & Argumentation Public Speaking & Communication
Modern and Classical Languages	<ul style="list-style-type: none"> Latin 1,2,3 Spanish 1,2,3,4,5 Spanish Conversation 	<ul style="list-style-type: none"> Chinese 1,2,3,4 French 1,2,3,4,5 German 1,2,3,4,5 Hebrew 1,2,3,4 Japanese 1,2,3,4 Latin 1,2,3,4,5 Spanish 1,2,3,4,5,6 Spanish Conversation 	<ul style="list-style-type: none"> Chinese 1,2,3,4 AP Chinese French 1,2,3,4 AP French 5 German 1,2,3,4 AP German 5 Hebrew 1,2,3,4 	<ul style="list-style-type: none"> Japanese 1,2,3,4 AP Japanese Latin 1,2,3,5 AP Latin Spanish 1,2,3,4 AP Spanish 5 AP Spanish 6 	

In core academic departments, level 9 courses accommodate the needs of students at all academic levels and are taught with expectations for learning that are most appropriately weighted at level 3.

**interdisciplinary classes

NEW TRIER HIGH SCHOOL COURSE LEVEL DESCRIPTIONS

New Trier offers a comprehensive, rigorous curriculum for students of all ability levels. Courses are offered at three different levels, and Advanced Placement courses provide a fourth alternative in the junior and senior years. The purpose of the level system is to provide optimal learning experiences for all New Trier students. The level system differentiates courses according to conceptual emphasis, scope, instructional approach, and communication skills. An appropriate level placement matches the student's academic ability, maturity, motivation, and interest with the course that will provide the greatest opportunity to achieve academic success. Students may enroll in different levels in different subjects.

	College Prep Level 2	Honors Level 3	High Honors Level 4
Concepts	<ul style="list-style-type: none"> Abstraction from concrete examples 	<ul style="list-style-type: none"> Analysis, inference, and abstraction 	<ul style="list-style-type: none"> Analysis, inference, abstraction, and synthesis leading to complex concept development
Pace	<ul style="list-style-type: none"> Moderate 	<ul style="list-style-type: none"> Accelerated 	<ul style="list-style-type: none"> Rapid
Scope	<ul style="list-style-type: none"> Focused 	<ul style="list-style-type: none"> Expanded 	<ul style="list-style-type: none"> In-depth
Instructional Approach	<ul style="list-style-type: none"> Sequential and guided Concrete, linear emphasized Emphasis on building and reinforcing skills leading to independent learning Resourcefulness and creative thinking encouraged 	<ul style="list-style-type: none"> Combination of guided instruction and independent inquiry Connection established between concrete, literal, and abstract, theoretical Emphasis on building skills leading to independent learning Resourcefulness and creative thinking encouraged 	<ul style="list-style-type: none"> Less guided instruction and more independent inquiry Abstract, theoretical emphasized Emphasis on independent learning Resourcefulness and creative thinking encouraged
Communication Skills (e.g., writing, speaking, listening)	<ul style="list-style-type: none"> Basic conventions of correct spoken and written expression 	<ul style="list-style-type: none"> Correctness of standard conventions plus introduction to rhetorical approaches 	<ul style="list-style-type: none"> Strong degree of proficiency in standard conventions and deliberate rhetorical techniques
Class Activities (e.g., discussion, problem solving, group work)	<ul style="list-style-type: none"> Explicitly structured and ordered Teacher-directed, some open-ended activities Frequent content/skill review 	<ul style="list-style-type: none"> Moderately structured and ordered Some student initiative expected Some content/skill review 	<ul style="list-style-type: none"> Minimally structured and open-ended activities Student initiative expected Infrequent skill review; content review done independently
Assignments (e.g., homework, projects, papers, research)	<ul style="list-style-type: none"> Explicitly structured and directed Some amount of reading and writing required Independent work reinforces new material introduced in class 	<ul style="list-style-type: none"> Explicitly structured and moderately directed Moderate amount of reading and writing required Independent work requires some new material to be learned outside of class 	<ul style="list-style-type: none"> Explicitly structured and open-ended Extensive amount of reading and writing required Independent work requires significant amount of new material to be learned outside of class
ADDITIONAL LEVELS			
Level 2E	<ul style="list-style-type: none"> Extensive development of fundamental skills in reading, writing, listening, speaking, and organization. Classes are smaller; some are co-taught. 		
Level 9	<ul style="list-style-type: none"> In core academic departments, level 9 courses accommodate the needs of students at all academic levels and are taught with expectations for learning that are most appropriately weighted at level 3. Students who choose to take an elective class as a level 9 major credit class are required to do significant work outside of class to deepen the learning experience. 		
AP courses are calculated at 4-level credit.			

New Trier High School is a member of the National Association for College Admission Counseling (NACAC) and complies with the NACAC Code of Ethics and Professional Practices.

New Trier Township High School District 203 does not share student discipline records with post-secondary institutions.

COLLEGE REPRESENTATIVE VISITS

College admission representatives who wish to visit New Trier's Winnetka Campus and meet with prospective students should utilize RepVisits or contact Mrs. Terry Perlongo at 847.784.2234. Visits are scheduled for one 40-minute period beginning at 8:45 a.m., with the last visit beginning at 2:00 p.m. Students do not register in advance to attend and are allowed to leave class only with permission from individual teachers.

POST-HIGH SCHOOL COUNSELING DEPARTMENT

Phone: 847.784.2233 and 847.784.2234

Fax: 847.501.6466

www.newtrier.k12.il.us/services/postHS/index.htm

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NEW TRIER

TOWNSHIP
HIGH SCHOOL
DISTRICT 203

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www.newtrier.k12.il.us

To commit minds to inquiry, hearts to compassion, and lives to the service of humanity®

