

# NEW TRIER HIGH SCHOOL

2007-2008

# Profile



## SCHOOL AND COMMUNITY

New Trier Township High School District 203 is a comprehensive four-year high school in Northfield and Winnetka, Illinois, 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.

The motto, "to commit minds to inquiry, hearts to compassion, and lives to the service of humanity®," embodies the philosophy of New Trier High School.

## GRADUATION REQUIREMENTS

New Trier requires 19 credits for graduation and recommends five "majors" per semester. Majors give one credit; minors give .5 credit per year. A major course meets five or more periods a week and requires approximately 40 minutes of preparation (outside of class) per class period. While most minor courses meet five periods per week, they require less rigorous preparation.

Minimum graduation requirements by year are English, 4 years; Mathematics, 2 years; U.S. History, 1 year; World History, 1 year; Biological Science, 1 year; Physical Science, 1 year; Kinetic Wellness/Health, 4 years; Driver Theory, 1 semester; Fine and/or Practical Arts, 2 semesters; and Consumer Education.

## 2007 – 2008 STUDENT ENROLLMENT AS OF AUGUST 30, 2007

Senior (Class of 2008):	1,071
Total Student Body:	4,189

## SUBJECT LEVEL GROUPING

Subject level ability grouping has been the practice at New Trier for more than 40 years. Up to four different levels are organized in academic subjects in each course, and Advanced Placement offerings provide a fifth alternative in the upper years. Students may work at different levels in different subjects.

## COLLEGE ATTENDANCE RATE

Approximately 98% of New Trier's Class of 2007 enrolled in college. Of the Class of 2007, 95% went to four-year bachelor programs and 3% enrolled in two-year college programs.

## ADVANCED PLACEMENT EXAMINATIONS

846 students took 1,972 Advanced Placement Exams in spring 2007.

41%	of the scores were 5
34%	of the scores were 4
18%	of the scores were 3
	(93% of the scores were 3 or better, the score typically necessary to receive college credit).
4.0	average score

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

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

## 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, majors and minors, taken at New Trier and counts all grades at the national college preparatory level, New Trier's Level 2.\*

### Class Rank Determination

Class rank is determined by deciles, that is, groups of ten percent of the senior class. With a senior class of 1,000 students, for example, the first decile includes approximately the top 100 student GPAs. The second decile contains the next ten percent of student GPAs and so forth. **The size of the class noted on a student's transcript reflects the number of students ranked at the end of the most recent semester when the rank was calculated.**

New Trier no longer reports decile rank on the transcript. To identify a student's individual decile rank, see the Weighted and Unweighted Decile Ranges on the back page of this *Profile*.

### Students May Elect Method of Reporting

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."

## WEIGHTED AND UNWEIGHTED DECILE RANK

Students are officially ranked at the end of the sixth, seventh and eighth semesters. Weighted class rank is based on the cumulative weighted grade point average of all major courses taken at New Trier. Unweighted class rank is based on the cumulative unweighted grade point average of all courses, majors and minors, taken at New Trier. Since grades from other schools are not used in computing the grade point average (GPA), transfer students are not ranked until they have received grades in eight leveled, weighted majors at New Trier. Numerical values assigned are based on the following table:

### Grade Weights

	1	2*	3 & 9	4	5
A	3.33	4.00	4.67	5.33	5.67
A-	3.00	3.67	4.33	5.00	5.33
B+	2.67	3.33	4.00	4.67	5.00
B	2.33	3.00	3.67	4.33	4.67
B-	2.00	2.67	3.33	4.00	4.33
C+	1.67	2.33	3.00	3.67	4.00
C	1.33	2.00	2.67	3.33	3.67
C-	1.00	1.67	2.33	3.00	3.33
D+	.67	1.33	2.00	2.33	2.67
D	.33	1.00	1.33	1.67	2.00
D-	.33	.33	.67	1.00	1.33
F	0	0	0	0	0

\*This column is used for computing unweighted averages.  
Grades for all courses, majors and minors, are included.  
This column represents the national college preparatory level.

## NATIONAL MERIT QUALIFYING TEST

Administered by the National Merit Scholarship Corporation  
**Class of 2008 (Data from Fall 2007)**

1,071 total seniors  
40 – National Merit Semifinalists

## NATIONAL MERIT QUALIFYING TEST

Administered by the National Merit Scholarship Corporation

### Class of 2007

996 total seniors  
19 – National Merit Scholarship Winners  
39 – National Merit Semifinalists  
36 – National Merit Finalists  
72 – Letters of Commendation  
2 – Presidential Scholar Semifinalist  
2 – National Hispanic Scholar

## COLLEGE BOARD AND ACT TESTS

Of the 996 seniors in the class of 2007, 971 (97%) took either the SAT or the ACT. The mean for New Trier students who complete the ACT examination ranks in the highest ten percent in the nation.

### SAT/ACT DATA - CLASS OF 2007

	SAT		
	NT	Illinois	National
Number of Tests	375	11,030	1,494,531
Critical Reading	617	594	502
Math	633	611	515
Total	1250	1205	1017

  

	ACT		
	NT	Illinois	National
Number of Tests	900	140,483	1,300,599
English	27.3	20.2	20.7
Math	27.4	20.4	21.0
Reading	27.1	20.5	21.5
Science Reasoning	26.0	20.4	21.0
Composite	27.1	20.5	21.2

### STANDARDIZED TEST SCORES BY DECILE CLASS OF 2007

Decile	SAT		ACT
	Critical Reading	Math	Composite
1	723	729	32.5
2	674	677	30.7
3	625	637	29.0
4	625	642	28.6
5	586	621	27.1
6	576	601	26.5
7	549	536	25.3
8	516	571	23.9
9	509	526	22.2
10	521	536	21.7

Average SAT scores reported by decile represent the highest individual verbal and math score per student. Average ACT scores by decile represent the highest composite per student. All other SAT and ACT data in this *Profile* is based on students' scores, as computed by the College Board and ACT.

# COURSES OFFERED 2007-2008

Department	General Level 1	College Preparatory Level 2	Accelerated Level 3		Honors Level 4	Advanced Placement Level 5	Non-Levelled	
<b>Art</b>			Ceramics 1,2,3 Computer Imaging 1,2,3 Design 1,2,3 Drawing & Painting 1,2,3 Glass Art 1,2,3 Photography 1,2,3,4 Sculpture 1,2,3 Sequential Art & Animation Video Art 1,2,3 Visual Art Studio		History of Art	AP Studio Art	Ceramics 1,2,3 Computer Imaging 1,2,3 Design 1,2,3 Drawing & Painting 1,2,3 Glass Art 1,2,3 Photography 1,2,3,4 Sculpture 1,2,3 Sequential Art & Animation Video Art 1,2,3 Visual Art Studio	
<b>Business Education (including Instructional Technology)</b>		Tech Integration/Apps Computer Apps	3D Multimedia/Anim. Accounting Business Law Business Mgmt Computer Apps Computer Networking CPU Diagnostics Financial Mgmt	Intro to Bus Multimedia Dev 1,2 Sports/Ent Mktg Tech Integration/ Apps Work Practicum 1,2 Work Study 1,2			3D Multimedia/Animation Business Law Computer Apps Computer Networking Consumer Seminar CPU Diagnostics Financial Mgmt Intro to Bus	Multimedia Dev 1,2 Sports/Ent Mktg Tech Integration/Apps Web Design 1,2
<b>English</b>		English 1,2,3,4 Lit & Psychology	Adv Journalism Creative Writing English 1,2,3,4 English 1,3-Team ESL/English 1,2,3 Film Study	Great Books Humanities Lit & Psychology Myth & Mind Sr Writers Seminar	*AP English 3 English 1,2 English 1,3-Team Ethics in Lit Global Voices Sr Writers Seminar	AP Lit/Comp	Academic Strategies College Strategies ESL Reading Intro to Journalism Reading Workshop	
<b>Kinetic Wellness (Physical and Health Education)</b>			Dance Lab I, II				Adaptive KW Adv. Strength Training Beginning Fr Dance Coaching Core & More Dance 1,2,3,4 Dance Lab I,II Health Int/Adv Fr Dance In-Training Fitness Jazz Dance 3	Kinetic Wellness 1,2 KW Early Bird KW Leaders 1,2 KW Team Block Lifeguard Training Lifeline Lifetime Activities Men's Dance Outdoor Education 1,2 The Fit Female Triathlon Training Yoga & Self Defense
<b>Mathematics</b>	Basic Math 1,2	Algebra 1 Algebra 2 College Algebra/Prob & Stats Consumer Math Informal Geometry Plane Geometry Precalculus, College Algebra/Trig	Algebra 1 Algebra 2 Analytic Geometry/ Math Topics Intro to Programming Plane Geometry Precalculus, College Algebra/Trig Senior Math Survey		Algebra 2/College Algebra/Trig Analytic Geometry/ Precalc/Discrete Math *AP Calculus AB *AP Statistics Intro to Programming Plane Geometry	AP Calculus BC AP Computer Sci MV Calculus/ Linear Algebra		
<b>Modern and Classical Languages</b>		Latin 1,2 Spanish 1,2,3,4	Chinese 1,2,3,4,5 French 1,2,3,4,5 French Conversation German 1,2,3,4,5 Hebrew 1,2,3,4,5 Japanese 1,2,3,4,5 Latin 1,2,3,4,5	Spanish 1,2,3,4,5 Spanish Conversation Word Power	Chinese 1,2,3,4,5 French 1,2,3,4 German 1,2,3,4,5 Hebrew 1,2,3,4,5 Japanese 1,2,3,4,5 Latin 1,2,3,5 Spanish 1,2,3,4	AP French 5 AP German 5 AP Latin 4-Vergil AP Latin 5-Lyric Poetry AP Spanish 5		
<b>Music</b>			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	Jazz Ensemble 1 Lab Jazz Men's Chorus Musettes Music Theory 1 String Orchestra Swing Choir Symphony Orchestra Symph Wind Ensemble Varsity Wind Ensemble	Chamber Orchestra Choir-Opera Concert Choir Jazz Ensemble 1 Music Theory 1,2 Swing Choir Symph Orchestra Symph Wind Ens		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	Jazz Ensemble 1 Lab Jazz Men's Chorus Musettes Music Improvisation String Orchestra Swing Choir Symphony Orchestra Symph Wind Ensemble Varsity Wind Ensemble
<b>Practical Arts</b> <i>Driver Ed, Family &amp; Consumer Science, Technology Education</i>			Architectural Design Adv Electronics Adv Wood & Metal Design Architectural Building Design Architectural Models Automotives Child Development	Comp Aided Design Contemporary Living Creative Cuisine Electronics Engraving Design Gourmet Manufact/Design			Adv Automotives Adv Electronics Adv Wood & Metal Design Architectural Design Architectural Drawing Architectural Building Design Architectural Models Automotives Child Development	Comp Aided Design Contemporary Living Creative Cuisine Driver Education Electronics Engraving Design Gourmet Manufac/Design Technology Lab
<b>Science</b>	Integrated Sci 1,2	Biology Chemistry Env Geoscience Physics	Biology Biology PCB Chemistry Chemistry PCB Computational Sci/ Engineering Env Geoscience Human Anatomy/ Phys Integrated Hist/ Sci-Team Intro to Science Marine Bio/Scuba	Physics Physics PCB Physics-Team Science Research Zoology	Biology Biology PCB Chemistry Chemistry PCB Computational Sci/ Engineering Env Geoscience Integrated Hist/ Sci-Team Physics Physics PCB Physics-Team Science Research	AP Biology AP Chemistry AP Environ Science AP Physics B AP Physics C		
<b>Social Studies</b>		Current Issues Geography Modern World Hist US History World History	American Culture Economics Psychology Integrated Hist/ Sci-Team Integ Psych/Sociology Modern World History Philosophy	Pol Sci/Int Relations Popular Culture Psychology US History US History-Team World History World History-Team	*AP US History Geography Integrated Hist/ Sci-Team Modern World History US History-Team World History World History-Team	AP Economics AP European Hist AP Political Sci AP Psychology		
<b>Speech &amp; Theatre</b>			Acting Advanced Acting		Advanced Acting Debate Discussion & Debate		Acting Acting Workshop Discussion & Debate Intro to Acting/Improv Intro to TV Broadcasting Media Workshop Public Speaking	Public Speaking Argumentation Radio Practicum Technical Theatre Theatre Technology Theatre Workshop

\*Advanced Placement courses earning honors level credit

## POST-HIGH SCHOOL COUNSELING DEPARTMENT

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*Department Chair*

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*Post-High School Counselor*

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*Post-High School Counselor,  
Special Education Liaison*

Gretchen Stauder 847.784.2236  
*Post-High School Counselor*

New Trier Township High School District 203

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7 Happ Road  
Northfield, IL 60093-3411

Winnetka Campus:  
385 Winnetka Ave.  
Winnetka, IL 60093-4295

[www.newtrier.k12.il.us](http://www.newtrier.k12.il.us)



New Trier High School is a member of the National Association for College Admission Counseling (NACAC) and complies with the NACAC statement of Principles of Good Practice.

### GUIDANCE

New Trier's nationally-recognized faculty advisement system provides a small school atmosphere within a large school of outstanding opportunities. More than 40 percent of the faculty serve as advisers, seeing students daily for 25 minutes with the same group of approximately 25 students. Advisers provide students with consistent and personal guidance throughout their high school years. They also serve as the key contact for parents. Eight post-high school counselors help students plan for higher education and other alternatives after New Trier.

### 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 Languages) 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.

### WEIGHTED RANK: DECILE RANGES

*Sixth Semester- Class of 2008*

Decile	Low GPA	High GPA
1	4.7090	5.3867
2	4.4557	4.7021
3	4.2563	4.4532
4	4.0459	4.2543
5	3.8440	4.0448
6	3.6368	3.8437
7	3.3997	3.6353
8	3.1100	3.3977
9	2.6307	3.1075
10	0.0000	2.6268

### UNWEIGHTED RANK: DECILE RANGES

*Sixth Semester- Class of 2008*

Decile	Low GPA	High GPA
1	3.7446	4.0000
2	3.5802	3.7434
3	3.4542	3.5785
4	3.3237	3.4541
5	3.2023	3.3236
6	3.0640	3.2010
7	2.8940	3.0615
8	2.7207	2.8907
9	2.4227	2.7193
10	0.9579	2.4212

#### Accreditation:

North Central Association of Colleges and Secondary Schools  
Illinois Office of Education

School Code: 144430

Communications Office  
08-07