

NEW TRIER HIGH SCHOOL

Profile

2014-2015

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) and an extensive intramural program; and
- Fine and performing arts programs recognized among the nation's top 25 by the U.S. Department of Education, including a Grammy-award winning music department that is cited as the "best music education program in the country." (2007)

GUIDANCE

New Trier's nationally-recognized student 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 the same group of approximately 25 students every day for 25 minutes.



Advisers provide students with academic 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.

2014-2015 STUDENT ENROLLMENT AS OF SEPTEMBER 1, 2014

Senior (Class of 2015):.....	1,097
Total Student Body:.....	4,094

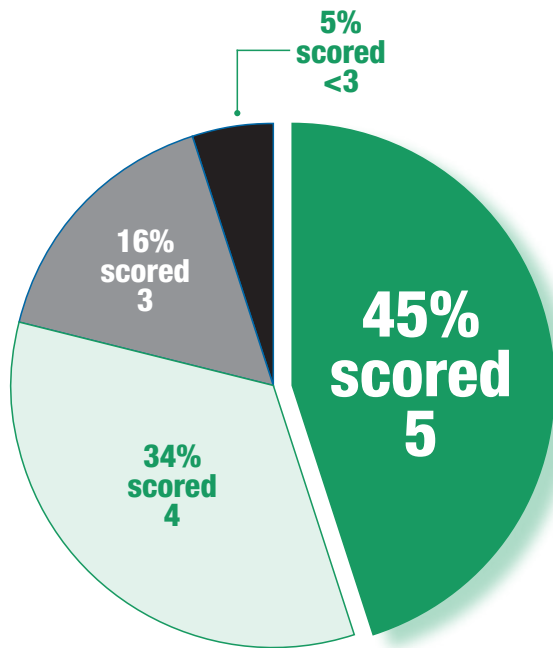
COLLEGE ATTENDANCE RATE

Approximately 98% of New Trier's Class of 2014 enrolled in college. Of the Class of 2014, 95% enrolled in four-year bachelor degree programs and 3% enrolled in two-year associate degree programs.

ADVANCED PLACEMENT EXAMINATIONS

850 students took 1,899 Advanced Placement Exams in spring 2014. The average score was 4.27.

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 seven 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 B
- AP Physics C: Electricity and Magnetism
- AP Physics C: Mechanics
- AP Psychology
- AP Spanish Language 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 2014

ACT			
	NT	Illinois	National
Number of Students Tested	1,072	158,037	1,845,787
English	28.0	20.3	20.3
Math	27.2	20.7	20.9
Reading	27.4	20.8	21.3
Science Reasoning	26.5	20.5	20.8
Composite	27.4	20.7	21

Composite mid-range 50% falls between 24 and 31

SAT			
	NT	Illinois	National
Number of Students Tested	133	6,468	1,672,395
Critical Reading	661	599	497
Math	672	616	513
Writing	642	587	487
Total	1975	1802	1497

Mid-range 50% Critical Reading falls between 550 and 700

Mid-range 50% Math falls between 620 and 730

Mid-range 50% Writing falls between 560 and 680

NATIONAL MERIT QUALIFYING TEST

Administered by the National Merit Scholarship Corporation

Class of 2014 (Data from Fall 2013)

- 1,111 total seniors
- 70 Letters of Commendation
- 37 National Merit Semifinalists
- 33 National Merit Finalists
- 14 National Merit Scholarship Winners
- 2 National Hispanic Scholars
- 2 Presidential Scholars Semifinalists

ILLINOIS STATE SCHOLARS

2011	2012	2013	2014
407	412	410	445

MINIMUM GRADUATION REQUIREMENTS

To graduate, New Trier students must have 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)
- Driver Education - .25 credit (1 semester) if taken at New Trier
- Fine and/or Applied Arts (2 semesters)
- Consumer Education (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.”

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 2014)		
	Weighted	Unweighted
Highest	5.3143	4.0000
Median	3.9873	3.3730

ELECTIVE COURSES OFFERED 2009-2014

Department	College Preparatory Level 2	Honors Level 3 & 9	High Honors Level 4	Non-Leveled		
Applied Arts Driver Ed, Family & Consumer Science, 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 	<ul style="list-style-type: none"> • Computer Networking • CPU Diagnostics • Creative Cuisine • Digital Engineering (PLTW) • Furniture Making/Design • Gourmet Foods • Human Growth & Child Development 1,2 • International Foods • Interior Design for CAD • Intro to Architecture • Intro to Engineering Design (PLTW) • Intro to Fashion • Intro to Tech Arts • Principles of Engineering (PLTW) • Technology Lab • Wood & Metal Design 	<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 • Computer Networking • CPU Diagnostics • Creative Cuisine • Digital Engineering (PLTW) 	<ul style="list-style-type: none"> • Driver Education • Furniture Making/Design • Gourmet Foods • Human Growth & Child Development 1,2 • International Foods • Interior Design for CAD • Intro to Architecture • Intro to Engineering Design (PLTW) • Intro to Fashion • Intro to Tech Arts • Principles of Engineering (PLTW) • 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 	<ul style="list-style-type: none"> • 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 	<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 	<ul style="list-style-type: none"> • 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 • Financial Mgmt 	<ul style="list-style-type: none"> • Intro to Bus • Mktg: Sports/Ent • Mktg: Merch in Fashion • Multimed Dev 1,2 • Web Design 1,2 		<ul style="list-style-type: none"> • 3D Multimedia/Animation • Business Law • Consumer Seminar • Financial Mgmt • Intro to Bus 	<ul style="list-style-type: none"> • Mktg: Merch in Fashion • Mktg: Spts/Ent • Multimedia Dev 1,2 • Web Design 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 • Dance 1,2,3,4 • Dance Lab I,II • Health • Int/Adv Fr Dance • Jazz Dance 3 	<ul style="list-style-type: none"> • 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 • Yoga & Self Defense 1,2
Music		<ul style="list-style-type: none"> • Chamber Orchestra • Choir-Opera • Choraliers • Concert Choir • Concert Jazz • Concert Orchestra • Concert Wind Ensemble • Fr Boys' Chorus • Fr Concert Band • Fr Girls' Chorus 	<ul style="list-style-type: none"> • Fr Jazz Ensemble • Fr Orchestra • Jazz Ensemble 1 • Lab Jazz • Men's Chorus • Musettes • Music Theory 1,2 • String Orchestra • Swing Choir • Symphony Orchestra • Symphony Wind Ensemble • Varsity Wind Ensemble 	<ul style="list-style-type: none"> • Chamber Orchestra • Choir-Opera • Concert Choir • Jazz Ensemble 1 • Music Theory 1,2 • Swing Choir • Symphony Orchestra • Symphony Wind Ensemble 	<ul style="list-style-type: none"> • 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 	<ul style="list-style-type: none"> • 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 • Varsity Wind Ensemble
Speech & Theatre		<ul style="list-style-type: none"> • Theatre 4: Advanced Acting & Directing 	<ul style="list-style-type: none"> • Debate • Discussion & Debate • Speech & Debate • Theatre 4: Advanced Acting & Directing 	<ul style="list-style-type: none"> • Debate • Discussion & Debate • Speech & Debate • Theatre 4: Advanced Acting & Directing 	<ul style="list-style-type: none"> • Acting Studio • Debate • Discussion & Debate • Effective Speaking • Fr Debate • Fr Public Speaking • Intro to TV Broadcasting • Media Production • Media Workshop • Public Speaking & Argumentation • Public Speaking & Communication 	<ul style="list-style-type: none"> • Radio Practicum • Speech & Debate • Theatre 1: Theatre Workshop • Theatre 2: Acting Workshop • Theatre 3: Acting • Theatre 4: Advanced Acting & Directing • Theatre 4: Advanced Acting Ensemble • Theatre Tech/Design • Video Production & Broadcasting

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 2009-2014

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 • Creative Writing • English 1,2,3, English • English 1,3-Team** • ESL/English 1,2,3, • Good & Evil in Literature • Great Books • Humanities 	<ul style="list-style-type: none"> • IGSS Junior English • IGSS Senior English • The Individual in Conflict • Lit & Psychology • Myth & Mind • Sr Writers Seminar 	<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"> • Intro to Journalism • Read/Write Strategies
Mathematics	<ul style="list-style-type: none"> • Algebra 1 • Algebra 2 • Basic Math 1,2 • College Algebra/ Prob & Stats • 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 • 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 • AP Statistics • Plane Geometry 		
Science	<ul style="list-style-type: none"> • 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 • Chemistry • Chemistry PCB • Env Geoscience • Forensic Science • Fund of Sports Medicine • Human Anatomy/Phys • IGSS Science • Integrated Hist/Sci-Team** • 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 • IGSS Science • Integrated Hist/ Sci-Team** • Physics • Physics PCB • AP Physics B • AP Physics C • AP Physics 1,2 		
Social Studies	<ul style="list-style-type: none"> • Current Issues • Geography • Modern World Hist • US History • World History 	<ul style="list-style-type: none"> • Economics • Geography • IGSS Global Concerns • IGSS US History • Integrated Hist/ Sci-Team** • Law & Justice • Modern America • Modern World History 	<ul style="list-style-type: none"> • Philosophy • Pol Sci/Int Relations • Popular Culture • Psychology • 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 • Geography • IGSS Global Concerns • IGSS US History • Integrated Hist/ Sci-Team** • Modern World History • AP Political Sci • AP Psychology • US History-Team** • World History • World History-Team** 	
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 1,2,3,4,5 • French 1,2,3,4,5 • 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 	<ul style="list-style-type: none"> • Chinese 1,2,3,4,5 • AP Chinese • French 1,2,3,4 • AP French 5 • German 1,2,3,4 • AP German 5 • Hebrew 1,2,3,4,5 • Japanese 1,2,3,4,5 • AP Japanese • Latin 1,2,3,5 • AP Latin • AP Latin 4-Vergil • AP Latin 5-Lyric Poetry • Spanish 1,2,3,4 • AP Spanish 5 		

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. 		
* Beginning with the class of 2011, 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 Statement of Principles of Good Practice.

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

CHANGE IN REPORTING STUDENT DATA EFFECTIVE FOR THE CLASS OF 2011

New Trier no longer offers courses weighted at level five. All high honors and AP courses will earn the same level-four weight. As a result, the highest possible grade point average has decreased slightly from previous years.

CHANGE IN REPORTING STUDENT DATA EFFECTIVE FOR THE CLASS OF 2009

Even before the decile reporting system was implemented, the top-of-the-class, middle-of-the-class, and bottom-of-the-class grade point averages have been relatively consistent from year to year, making estimations of the deciles fairly accurate.

New Trier's Board of Education voted to remove the decile rank reporting system effective with the class of 2009. Transcripts now include the weighted or unweighted grade point average at the student's request. The school profile now provides the highest weighted and unweighted grade point averages for the class as well as the median grade point average, which sits precisely at the middle of the class.

COLLEGE REPRESENTATIVE VISITS

College admission representatives who wish to visit New Trier's Winnetka Campus and meet with prospective students should contact Mrs. Terry Perlongo at 847.784.2234. Visits are scheduled for one full hour 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 out of 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

James P. Conroy	847.784.2237
<i>Department Chair</i>	conroyj@newtrier.k12.il.us
Jill Cervantes	847.784.2238
<i>Post-High School Counselor</i>	cervantj@newtrier.k12.il.us
Deborah Donley	847.784.2239
<i>Post-High School Counselor</i>	donleyd@newtrier.k12.il.us
Michael O'Connor	847.784.2296
<i>Post-High School Counselor</i>	occonnorm@newtrier.k12.il.us
Daniel J. Rogan	847.784.2235
<i>Post-High School Counselor</i>	rogand@newtrier.k12.il.us
Thomas Shorrock	847.784.2243
<i>Post-High School Counselor</i>	shorroct@newtrier.k12.il.us
Gretchen Stauder	847.784.2236
<i>Post-High School Counselor</i>	stauderg@newtrier.k12.il.us
Robert Zigmund	847.784.2242
<i>Post-High School Counselor</i>	zigmundr@newtrier.k12.il.us

NEW TRIER

TOWNSHIP
HIGH SCHOOL
DISTRICT 203

Northfield Campus:

7 Happ Road
Northfield, IL 60093-3411

Winnetka Campus:

385 Winnetka Ave.
Winnetka, IL 60093-4295

www.newtrier.k12.il.us

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