# St. Theodore Guerin High School 2017-18 School Profile

**CEEB Code: 152613** 



St. Theodore Guerin High School 15300 Gray Road Noblesville, Indiana 46062 T: 317.582.0120 F: 317.219.0613

# **GuerinCatholic.org**

# **ADMINISTRATION**

Paul Lunsford President
Father Thomas Haan Chaplain
James McNeany Principal

**Christine Williams** 

Assistant Principal/Director of Academics

**Andrew Kremer** 

**Assistant Principal of Student Services** 

# **GUIDANCE DEPARTMENT**

Emily McAulay Guidance Counselor (A-C) emcaulay@guerincatholic.org, Ext. 314

Patty Hagen Guidance Counselor (D-J) phagen@guerincatholic.org, Ext. 237

**Beth Brandes** Guidance Counselor (K-P) **bbrandes@guerincatholic.org, Ext. 271** 

**Grace Pratt** Guidance Counselor (Q-Z) **gpratt@guerincatholic.org, Ext. 233** 

Leona Chianello Registrar Ichianello@guerincatholic.org, Ext. 231

**2017-18 ENROLLMENT** 772 Students **Male** 52% **Female** 48%



# MISSION STATEMENT

St. Theodore Guerin High School is a Roman Catholic college preparatory school serving students from diverse backgrounds and preparing them to be servant leaders through authentic faith formation, academic excellence, and student life opportunities.

# SCHOOL OVERVIEW

Guerin Catholic is located on seventy acres in the heart of Hamilton County, just five miles north of Indianapolis. The school was founded in 2004, and has been consistently recognized by the Cardinal Newman Society as one of the Top 50 Catholic High Schools in the nation. We offer a one-to-one laptop-learning environment, putting cutting edge technology at our students' fingertips. Guerin Catholic is an open enrollment, diocesan, college preparatory school that offers all students the opportunity to lead and serve others, to challenge themselves with a rigorous academic program, and to be formed in their faith. Our curriculum and teaching methods are rooted in our core values of honor, servant leadership, and excellence. Our faithfulness to the teachings of the Catholic Church, truly make our students counter-cultural. They are well prepared to not only contribute positively to the colleges and universities they attend, but equipped to be the salt and the light to the world.

# PHILOSOPHY OF EDUCATION

St. Theodore Guerin High School is committed to offering courses inspired and taught from a Catholic world view, based on the Christian concept of the human person, and in communication with the Magisterium of the Church. Guerin Catholic students will be exposed to a rigorous liberal arts curriculum that stretches them beyond what they believed possible to prepare them for college and life.

# **ACADEMIC FOCUS**

The main message at Guerin Catholic is that students should challenge themselves appropriately in order to develop their God-given potential. The administration at Guerin Catholic encourages parents and students to work with the faculty in determining classes that are appropriate for the students, yet also encourage them to achieve more than they thought possible.

Nearly 86% of the student body participate in the Honors/IB curriculum at Guerin Catholic and benefit from its rigorous preparation. The most important academic goal for Guerin Catholic is that all students are properly prepared for college studies.

# SPECIAL RECOGNITION

President Obama named Hugh Ross, a member of our Science Department, as a 2015 recipient of the prestigious Presidential Award for Excellence in Mathematics and Science teaching in the United States.

# **CURRICULUM**

The academic calendar is organized on a trimester schedule, with three 12-week terms in each school year. A comprehensive liberal arts curriculum of 125 courses emphasizes preparation for college. In addition to offering the Indiana Core 40 Diploma, St. Theodore Guerin High School also offers the Indiana Academic Honors Diploma and the International Baccalaureate Diploma Programme.

# **LEADERSHIP**

Guerin Catholic places much emphasis on leadership. Our Campus Ministry program, which focuses heavily on leadership, strives to help students become involved in their community. Each student at Guerin Catholic is required to perform 30 hours of service per year; full IB diploma students are required to fulfill 150 hours over two years. The Class of 2017 completed nearly 35,000 hours of community service globally, regionally and locally.



772 Total Enrollment

\$1.83 million

Financial aid awarded in the 2016-17 school year



2004 Founding Year



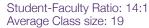
Consistently recognized by the Cardinal Newman Society as one of the Top 50 Catholic High Schools in the nation.



Female

61% with advanced degrees:

Master's: 54% Doctorate: 7%





The Indiana Department of **Education recognized Guerin** Catholic as a 4-Star School



99% College Matriculation | Over \$30.5 million scholarship awards



**86%** of the Class of 2017 participated in the IB Diploma Curriculum

Diploma recipients

Guerin Catholic High School ranks #1 in the State of Indiana for number of students participating in the IB Diploma Programme.

The Class of 2018 has 22% pursuing the full IB Diploma and 85% who are IB participants.



The Guerin Catholic Guidance Department has been recognized as a Gold Star School by the American Student Achievement Institute.

# 2017-18 COURSE OFFERINGS

# **LANGUAGE ARTS**

English 9 (A) English 9 (H)

English 10 (A)

English 10 (H)

English 11 (A)

English 11 (H)

English 12 (A) Lang A:Lit SL (IB) Lang A:Lit HL (IB)

#### **MATHEMATICS**

Algebra I (A)

Algebra I (H)

Algebra I Lab

Math Lab

Geometry (A)

Geometry (H) Algebra II (A)

Algebra II (H)

Probability & Stats (A)

Probability & Stats (H)

Finite Mathematics (A)

Finite Mathematics (H) Pre-Calculus/Trig (A)

Pre-Calculus/Trig (H)

Math SL (IB)

Trigonometry (H) Math HL (IB)

# **SCIENCE**

Biology I (A)

Biology I (H)

Intg Chem-Physics Chemistry I (A)

Chemistry I (H)

Physics I (A)

Physics I (H) Physics II Engineering (H)

Env Science

Biology II (Anatomy & Physiology)

Biology II (H)

Biology SL (IB)

Biology HL (IB)

Chemistry II (H)

Chemistry SL (IB)

Chemistry HL (IB)

# **SOCIAL STUDIES**

World History & Civilization

Psychology

International Relations

Law Education

US Government (A)

**US Government (H)** 

Economics (A)

**Economics (H)** 

US History (A)

**US History (H)** 

Mod World Civ (A)

History SL (IB)

History HL (IB)

Psychology SL (IB)

# THEOLOGY (REQ.)

Theology 1A: Fundamentals of Catholicism

Theology 1B: Knowing Jesus Christ Theology 2: Identity of Jesus Christ

Theology 3: The Paschal Mystery

Theology 4: The Church

Theology 5: Moral Theology

Theology 6: Church

Theology 7: Christian Vocation

Theology 8: Social Teaching

Bioethics & Dignity of Life

Faith and Culture Faith, Science and Reason

Theory of Knowledge (IB)

# **WORLD LANGUAGE**

Latin I

Latin II

Latin III (H) Classical Language SL (IB)

Spanish I Spanish II

Spanish III (H)

Spanish Language & Culture (H)

World Language SL (IB)

# **HEALTH** / PHYSICAL EDUCATION

Physical Ed I

Health Education

Physical Ed II

Elective Physical Ed (Fitness & Rec) Elective Physical Ed (Strength &

Conditioning)

Current Health Issues

# **BUSINESS & MARKETING**

Intro to Business

Personal Financial Responsibility

Marketing (Sports &

Entertainment)

Digital Applications & Responsibility

**Business & Management SL (IB)** 

# LANGUAGE ARTS-**ELECTIVES**

Mass Media

Composition

Creative Writing

Student Media

Etymology Speech

. Journalism

# **ENGINEERING & TECHNOLOGY EDUCATION**

Principles of Engineering

Intro to Computer Science Computer Science SL (IB)

# FINE ARTS—THEATER

Theatre Arts Advanced Acting

# FINE ARTS-MUSIC

Intmd Chorus

Advanced Chorus

Intmd Concert Band

Intmd Orchestra Applied Music (Ukulele)

Applied Music (Guitar I & II)

Inst Ensmbl (House Band)

Piano & Electronic Keyboard Music Thry & Comp Music SL (IB)

# **FINE ARTS - VISUAL**

Intro to 2-D Art

Intro to 3-D Art

Drawing I & II

Painting I & II Ceramics I & II

Sculpture I & II

Art History Visual Art SL (IB)

# Visual Art HL (IB) **MULTIDISCIPLINARY**

Cadet Teaching Exp

Basic Skills Development

Community Service-

Teen Leadership Corps College Entrance Prep Career Exploration Internship

(A) Academic (IB) Approved International SL (IB) Standard Level Course (150 hrs.) Baccalaureate Diploma Course HL (IB) Higher Level Course (240 hrs.) (H) Honors

Students are not permitted to begin the IB curriculum until their junior year. Bold = Most rigorous option

# **GRADING**

To acknowledge the added rigors of Honors and International Baccalaureate courses, grades in those courses are weighted (see grading scale). Both weighted and unweighted cumulative grades are reported on the transcript. **Guerin Catholic does not rank its students.** 

Due to the school's educational philosophy of mastering academic standards, No Credit (NCD, NCF) status is given for any performance below a C- grade. Students must retake required courses and earn a proficient grade. Only those classes and grades received from Guerin Catholic are used in calculating grade point averages.

**THEOLOGY** 

Theology 5

Theology 6

**TOK 1 (IB)** 

A+

75

20

31

Α

40

50

44

Α-

19

30

B+

13

15

# **GRADING SCALE**

PERCENTAGE	GRADE	GRADE POINT	WEIGHTED GRADE POINT*
98-100	A+	4.0	4.5
95-97	Α	4.0	4.5
92-94	Α-	3.667	4.167
89-91	В+	3.333	3.833
86-88	В	3.0	3.5
83-85	B-	2.667	3.167
80-82	C+	2.333	2.33
77-79	С	2.0	2.0
74-76	C-	1.667	1.667
64-73	NCD	1.0	1.0
<64	NCF	0.0	0.0

<sup>\*</sup> Weighted Grade Point is used for Honors (H) and International Baccalaureate (IB) courses.

# **GRADUATION REQUIREMENTS**

Students must earn a minimum of 48 credits in order to receive a diploma from Guerin Catholic. At least 37 of those credits must be earned in the following areas: English, Mathematics, Science, Social Studies, Theology and PE/Health. An additional five credit hours are required in any of the following areas: World Language, Technology, and/or Fine Arts. Seven hours are devoted to elective offerings.

# **DIPLOMA TYPES**

Guerin Catholic's minimum requirement is a college prep diploma.

# Core 40

Students must earn 48 credits (24 Carnegie units)

# **Academic Honors**

Students must earn 56 credits; earn an unweighted GPA of 3.0 or above; and achieve at least <u>one</u> of the following:

- complete 4 credits in an IB course and corresponding exams;
- Score 1750 composite SAT\* and a 26 composite ACT<sup>†</sup>;
- earn 6 dual high school/college credit hours.
- \* includes math, critical reading, and writing on the old SAT and no less than 530 on each section. Score requirements for the redesigned SAT have not yet been determined by the Indiana Department of Education
- must include the writing portion of the ACT

#### **IB** Diploma

Students must earn 56 credit hours including six subjects chosen from the six subject groups, complete a 4000 word Extended Essay, a Theory Of Knowledge course (TOK), and participate in 150 hours devoted to Creativity, Action, and Service (CAS).

LANGUAGE ARTS	<b>A</b> +	Α	Α-	B+	В	B-	C+	C	C-	NCD/NCF
English 11-5 (A)	0	2	16	9	10	4	4	5	0	2
English 11-6 (A)	2	10	17	5	7	2	5	0	1	0
English 11-5 (H)	4	12	12	11	6	2	1	1	0	0
English 11-6 (H)	1	14	12	9	10	1	2	0	1	0
Language Arts HL-5 (IB)	3	20	33	22	2	1	1	4	0	0
Language Arts HL-6 (IB)	9	17	26	19	9	3	0	0	0	1
MATHEMATICS	<b>A</b> +	Α	<b>A-</b>	B+	В	B-	C+	C	C-	NCD/NCI
Pre-Calculus 1 (A)	0	5	4	11	12	12	6	6	5	3
Pre-Calculus 2 (A)	3	7	5	2	5	7	12	6	2	6
Pre-Calculus 1 (H)	10	11	16	14	6	15	9	5	2	2
Pre-Calculus 2 (H)	10	8	14	13	9	11	7	4	8	2
Mathematics 1 HL (IB)	5	10	3	1	2	1	0	0	0	0
Mathematics 2 HL (IB)	7	6	6	1	0	2	0	0	0	0
SCIENCE	<b>A</b> +	Α	A-	B+	В	B-	C+	C	C-	NCD/NC
Physics I-1 (A)	18	22	19	17	6	4	2	4	5	3
Physics I-2 (A)	11	29	18	17	9	3	7	5	1	2
Physics I-1 (H)	28	25	9	8	3	1	1	1	1	0
Physics I-2 (H)	21	23	17	8	5	2	0	0	0	0
Biology 1 HL (IB)	2	7	7	1	1	0	2	0	0	0
Chemistry 1 HL (IB)	8	6	1	0	2	0	1	0	0	0
SOCIAL STUDIES	<b>A</b> +	Α	<b>A-</b>	B+	В	B-	C+	C	C-	NCD/NC
US History 1 (A)	5	27	11	5	4	1	2	6	1	2
US History 2 (A)	12	19	10	8	2	6	3	2	2	0
US History 1 (H)	3	15	23	23	14	4	0	0	0	1
US History 2 (H)	6	17	20	23	8	4	2	1	0	0
History 1 HL (IB)	1	9	14	7	2	0	1	0	0	0
History 2 HL (IB)	3	14	12	3	2	16	0	0	0	0
WORLD LANGUAGES	<b>A</b> +	A	A-	B+	В	B-	C+	C	C-	NCD/NC
Spanish III - 5 (H)	23	26	20	22	16	9	6	5	1	2
Spanish III - 6 (H)	39	31	28	10	10	5	3	1	0	0
		0	4	4	-1	0	1	1	2	2
Latin III - 5 (H)	1	0	1	1	1	0			3	

В

8

13

B-

4

7

1

C+

7

4

0

C

4

1

0

C-

4

NCD/NCF

14

# CLASS OF 2017 TEST SCORES\*

SAT SUMMARY 1600	MIDDLE 50%	MEAN	STUDENTS TESTED
Evidence Based Reading and Writing	550-640	600	
Mathematics	560-660	610	
TOTAL	1130-1300	1220	*146/200

<sup>\*</sup> SAT scores before redesign are not reported

ACT SUMMARY	MIDDLE 50%	MEAN	STUDENTS TESTED
English	23-31	26.7	
Math	24-29	26.3	
Reading	23-32	27.5	
Science	23-30	26.1	
COMPOSITE	23-30	26.5	178/200

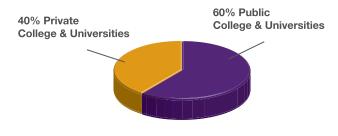
# **CLASS OF 2018 TEST SCORES (AS OF JUNE 2017)**

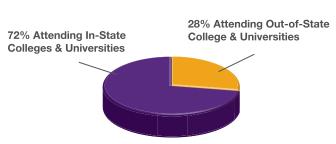
SAT SUMMARY 1600	MIDDLE 50%	MEAN	STUDENTS TESTED
Evidence Based Reading and Writing	550-645	590	
Mathematics	550-650	590	
TOTAL	1090-1275	1180	164/186

ACT SUMMARY	MIDDLE 50%	MEAN	STUDENTS TESTED
English	21-29	25.3	
Math	22-28	25.4	
Reading	22-31	26.3	
Science	22-29	25.1	
COMPOSITE	22-29	25.5	147/186

# **COLLEGE ATTENDANCE**

99% of the Class of 2017 continued their education in college this fall.





# **COLLEGES AND UNIVERSITIES ACCEPTANCE**

Guerin Catholic Class of 2017

#### The University of Alabama

Albion College

The American University of Paris

# Anderson University-IN

Appalachian State University

# Aquinas College

The University of Arizona

# **Auburn University**

Ave Maria University

Azusa Pacific University

# **Ball State University**

# **Bellarmine University**

Belmont University

Benedictine College

Boston College

# **Boston University**

# **Bowling Green State University**

Bradley University

Brescia University

# **Butler University**

California State University, Long Beach University of California, Los Angeles

University of California, San Diego University of California, Santa Barbara

Carthage College Case Western Reserve University

# The Catholic University of America

# University of Central Florida

Central Michigan University University of Cincinnati

Clemson University

University of Colorado at Boulder Colorado School of Mines

#### Colorado State University

University of Connecticut

# **Creighton University**

University of Dallas Davidson College

University of Dayton

Denison University

# **DePaul University**

**DePauw University DeSales University** 

# Drake University

Drexel University

Earlham College Eastern Illinois University

Eckerd College

# **Emory University**

# University of Evansville

The University of Findlay

Florida Gulf Coast University Florida Institute of Technology

Florida State University

#### Franciscan University of Steubenville

# Franklin College of Indiana

Georgetown University Georgia Institute of Technology

The University of Georgia

Hanover College Hofstra University

Holy Cross College

# Hope College

Illinois State University **Indiana State University** 

# Indiana University at Bloomington

Indiana University Kokomo

Indiana University South Bend

**Indiana University Southeast** 

Indiana University-

Purdue University Indianapolis

Indiana Wesleyan University University of Indianapolis

The University of Iowa

# University of Kentucky

Kenyon College

Le Moyne College

Lee University

Lindenwood University

Lipscomb University

Louisiana State University

University of Louisville

#### Loyola University Chicago

Loyola University Maryland

Madonna University

Manchester University

Marian University

Marietta College

Marion Military Institute

Marquette University McDaniel College

Miami University, Oxford

#### University of Miami Michigan Technological University

University of Michigan

Millikin University

Mississippi State University

University of Mississippi

#### University of Missouri Columbia Monmouth College

Montana State University, Bozeman

# The University of Montana, Missoula

Mount St. Joseph University

University of Nebraska at Lincoln

New England College

New York University

North Central Michigan College

Northeastern University Northwestern Michigan College

# University of Notre Dame

Ohio Northern University

Ohio University

Palm Beach Atlantic University

Pepperdine University

University of Pittsburgh at Johnstown

University of Pittsburgh Potomac State College of

West Virginia University

# **Purdue University**

Purdue University

(Purdue Polytechnic Institute)

Quinnipiac University

Regis University

#### Rhodes College Rose-Hulman Institute of Technology

University of Saint Francis

Saint Joseph's College-IN

Saint Joseph's University

#### Saint Louis University Saint Mary's College

# Saint Mary-of-the-Woods College

Samford University

University of San Diego

Sewanee: The University of the South

Shenandoah University

University of South Carolina

South Dakota School of Mines

and Technology Southern Illinois University, Carbondale

# University of Southern Indiana

University of St. Thomas

Syracuse University Taylor University

University of Tennessee, Knoxville

# Texas A&M University

Texas Christian University

The Ohio State University

Thomas More College

University of Toledo Trine University

United States Military Academy-Army

Valparaiso University

Vanderbilt University

Villanova University

Vincennes University Virginia Military Institute

Wabash College

Wake Forest University Washington University in St. Louis
University of Washington

University of Wisconsin, Madison

Wright State University Xavier University

Youngstown State University