

# St. Theodore Guerin High School

2016-17 School Profile

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**CEEB Code** 152613

### **Contact Information**

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### Enrollment

761 Students | Male: 52% | Female: 48%

### **Financial Aid**

Guerin Catholic awarded over \$1.2 million in financial aid in the 2015-16 school year.

### Faculty

Full-time: 50 | Part-time: 5
Percent with Advanced Degrees: 60% Master's: 52% | Doctorate: 8%
Student-Faculty Ratio: 15:1
Average Class Size: 19

### Class of 2016

Graduates: 166 College Matriculants: 99% The class of 2016 was awarded nearly 23 million in scholarship dollars. 14% of the graduates were full IB diploma recipients.



### **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 recognized each year since 2007 by National Catholic Honor Roll 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.

# Important Notes 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.

More than 83% 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 has 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 110+ 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 2016 completed over 20,000 hours of community service globally, regionally and locally.

# Grading

To acknowledge the added rigors of Honors and International Baccalaureate courses, grades in those courses are weighted (see grading scale). <u>Both weighted and unweighted cumulative grades are reported</u> 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.

# Class of 2016 Grade Distribution Chart Junior Year

# **Grading Scale**

Grade	Grade Point	*Weighted Grade Point
A+	4.0	4.5
А	4.0	4.5
A-	3.667	4.167
B+	3.333	3.833
В	3.0	3.5
B-	2.667	3.167
C+	2.333	2.333
С	2.0	2.0
C-	1.667	1.667
NCD	1.0	1.0
NCF	0.0	0.0
	A+ A B+ B B- C+ C C- NCD	A+       4.0         A       4.0         A-       3.667         B+       3.333         B       3.0         B-       2.667         C+       2.333         C       2.0         C-       1.667         NCD       1.0

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

LANGUAGE ARTS	A+	Α	A-	B+	В	B-	C+	С	C-	NCD/NCF
English 11-5 (A)	0	12	10	5	15	4	3	2	1	0
English 11-6 (A)	2	11	5	9	6	8	5	3	1	1
English 11-5 (H)	6	16	16	9	9	10	3	2	0	0
English 11-6 (H)	13	21	21	11	2	1	1	0	0	1
Language Arts HL-5 (IB)	4	32	24	12	6	0	0	0	1	0
Language Arts HL-6 (IB)	12	25	32	6	2	1	0	0	0	0
MATHEMATICS	A+	Α	A-	B+	В	B-	C+	С	C-	NCD/NCF
Pre-Calculus 1 (A)	4	7	8	13	7	6	6	3	7	1
Pre-Calculus 2 (A)	2	8	8	1	7	9	7	7	7	4
Pre-Calculus 1 (H)	13	29	23	12	9	6	5	6	3	0
Pre-Calculus 2 (H)	13	21	18	21	11	9	6	3	3	0
Mathematics 1 HL (IB)	5	11	1	2	2	1	0	0	0	0
Mathematics 2 HL (IB)	9	7	1	1	2	0	0	0	0	0
SCIENCE	A+	Α	A-	B+	В	B-	C+	С	C-	NCD/NCF
Physics I-1 (A)	2	22	17	19	12	10	6	6	6	2
Physics I-2 (A)	14	22	19	13	7	7	10	7	4	0
Physics I-1 (H)	7	34	21	17	8	6	2	0	1	0
Physics I-2 (H)	17	22	23	12	11	3	2	1	0	0
Biology 1 HL (IB)	1	5	14	10	4	4	1	1	0	0
Chemistry 1 HL (IB)	14	26	12	6	4	1	0	1	0	0
SOCIAL STUDIES	A+	Α	A-	B+	В	B-	C+	С	C-	NCD/NCF
US History 1 (A)	11	35	26	20	9	7	6	1	4	0
US History 2 (A)	44	27	19	11	4	6	4	1	6	1
History 1 HL (IB)	2	27	30	21	2	0	0	0	0	0
History 2 HL (IB)	6	30	27	13	1	0	0	0	0	0
WORLD LANGUAGES	A+	Α	A-	B+	В	B-	C+	С	C-	NCD/NCF
Spanish III - 5 (H)	18	36	29	19	17	11	12	3	2	2
Spanish III - 6 (H)	21	48	33	21	12	8	3	0	2	0
Latin III - 5 (H)	4	1	1	1	3	3	1	0	2	2
Latin III - 6 (H)	3	2	1	0	0	4	4	1	0	1
THEOLOGY	A+	Α	A-	B+	В	B-	C+	С	C-	NCD/NCF
Theology 5	83	48	16	10	10	8	5	1	4	1
Theology 6	25	36	17	18	8	8	6	4	0	0
TOK 1 (IB)	24	21	1	3	0	0	2	1	0	0

# Class of 2016 Test Scores

SAT Summary 2400	Middle 50%	Mean	Students Tested
Critical Reading	500 - 610	559	
Math	500 - 630	565	
Writing	490 - 610	552	
Total	1520 - 1850	1675	157 / 166

ACT Summary	Middle 50%	Mean	Students Tested
English	23 - 29	25.7	
Math	22 - 28	25.3	
Reading	21 - 30	25.8	
Science Reasoning	22 - 29	25.5	
Composite	22 - 29	25.6	160 / 166

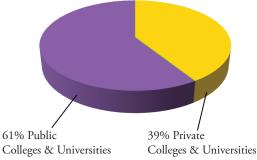
# Class of 2017 Test Scores (as of June 2016)

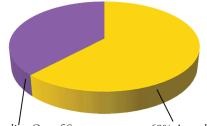
SAT Summary 2400	Middle 50%	Mean	Students Tested
Critical Reading	510 - 630	575	
Math	530 - 650	590	
Writing	480 - 620	556	
Total	1570 - 1880	1721	106 / 201

ACT Summary	Middle 50%	Mean	Students Tested
English	22 - 30	26.2	
Math	23 - 29	26.0	
Reading	23 - 31	26.8	
Science Reasoning	22 - 29	25.6	
Composite	22 - 30	26.1	180 / 201

# College Attendance

98% of the Class of 2015 continued their education in college this fall.





31% Attending Out of State Colleges & Universities

69% Attending In-State Colleges & Universities

# 2016 International Baccalaureate

83% of the senior class of 2016 participated in the IB Diploma Curriculum, with a full 14% named full IB Diploma Recipients. The class of 2017 has 21% pursuing the full IB Diploma and 83% who are IB participants.

# College and University Acceptances by Guerin Catholic Alumni Class of 2016

The University of Alabama, Anderson University-IN, Appalachian State University, The University of Arizona, Auburn University, Austin College, Ball State University, Bellarmine University, Belmont Abbey College, Belmont University, Boston College, Bradley University, Bryant University, Butler University, Carroll College (Montana), Centre College, University of Cincinnati, University of Colorado at Boulder, Colorado School of Mines, Colorado State University, Cornell University, University of Dayton, University of Delaware, Denison University, DePaul University, DePauw University, Drake University, Eastern Kentucky University, Elon University, University of Evansville, The University of Findlay, Flagler College, Florida Gulf Coast University, Fort Lewis College, Franciscan University of Steubenville, Franklin College of Indiana, Hanover College, High Point University, Holy Cross College, Hope College, University of Illinois at Urbana-Champaign, Illinois Institute of Technology, Indiana State University, Indiana Tech, Indiana University at Bloomington, Indiana University-Purdue University Indianapolis, Indiana Wesleyan University, University of Indianapolis, Ivy Tech Community College, University of Kansas, University of Kentucky, Lake Erie College, Lake Forest College, Lee University, Lewis University, Lindenwood University, Louisiana State University, Loyola University Chicago, Manchester University, Marian University, Marquette University, Maryville University, Miami University, Oxford, University of Miami, Michigan State University, University of Michigan, Millikin University, University of Mississippi, University of Missouri, Columbia, Monmouth University, Montana State University, Bozeman, The University of Montana-Missoula, University of New Hampshire at Durham, The University of North Carolina at Chapel Hill, North Carolina State University, North Central College, Northwestern University, Northwood University, University of Notre Dame, Ohio University, Pennsylvania State University – State College, Providence College, Purdue Polytechnic Anderson, Purdue University, Regis University, Reinhardt College, Rollins College, Rose-Hulman Institute of Technology, University of Saint Francis, Saint Joseph's College-IN, Saint Louis University, Saint Mary's College, Saint Mary-of-the-Woods College, University of San Diego, School of the Art Institute of Chicago, Seton Hall University, University of South Carolina, University of Southern Indiana, St. John's University – New York City, University of St. Thomas, University of Tennessee, Knoxville, The Ohio State University, Thomas More College, Trine University, Troy University, United States Air Force Academy, United States Military Academy – West Point, United States Naval Academy, Valparaiso University, University of Vermont, Villanova University, Virginia Tech, Wabash College, Wake Forest University, Washington University in St. Louis, Western Michigan University, Willamette University, University of Wisconsin, Madison, Wittenberg University, Xavier University

### **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 one of the following: complete 4 credits in a IB course and corresponding exams; score a 1200 on the CR and Math portion of the SAT of a 26 or higher on the ACT; or earn 6 dual high school/college credit hours.
- 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).

### **Courses Offered at Guerin Catholic**

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) Geometry (A) Geometry (H) Algebra II (A) Algebra II (A) 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 (Genetics & Forensics) Biology II (Anatomy & Physiology) Biology II (Zoology) Biology II (H) Biology SL (IB) Biology HL (IB) Chemistry II (H)

SOCIAL STUDIES World History & Civilization Psychology International Relations Political Science US Government (A) US Government (H) Economics (A) Economics (A) US History (A) US History (A) US History (H) Mod World Civ (A) History SL (IB) History HL (IB)

Chemistry SL (IB)

Chemistry HL (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 Pro-Life Issues 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 Business Law & Ethics Personal Financial Responsibility Marketing (Sports & Entertainment) Prof Career Intern 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 Computer Science SL (IB)

### Key:

(A) - Academic

- (H) Honors
- (IB) Approved International Baccalaureate Diploma Course

SL (IB) - Standard Level Course (150 hours) HL (IB) - Higher Level Course

(240 hours)

**FINE ARTS - THEATER** 

**FINE ARTS - MUSIC** 

Theatre Arts

Advanced Acting

Intmd Chorus

Advanced Chorus

Intmd Concert Band

Music Thry & Comp

**FINE ARTS - VISUAL** 

Music SL (IB)

Intro to 2-D Art

Intro to 3-D Art

Drawing I & II

Painting I & II

Ceramics I & II

Sculpture I & II

Visual Art SL (IB)

Visual Art HL (IB)

Cadet Teaching Exp

**MULTIDISCIPLINARY** 

Basic Skills Development

Leadership Corps

College Entrance Prep

Community Service - Teen

Art Ĥistory

Applied Music (Ukulele)

Applied Music (Guitar I & II)

Piano & Electronic Keyboard

Inst Ensmbl (House Band)

Beginning Band

Intmd Orchestra

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

### **Special Recognitions**

- Guerin Catholic High School was a 2007, 2008-09 and 2010-11, 2012-13 recipient of the Catholic High School Honor Roll, a national award that recognizes excellence among Catholic high schools coast-to-coast. Guerin Catholic first received this award in its fourth year of operation and was the first Indianapolis-area Catholic high school to receive this prestigious honor from over 1300 Catholic high schools nationwide invited to apply for consideration.
- The Department of Education again recognized Guerin Catholic as an Indiana 4-Star School.
- Guerin Catholic High School ranks #1 in the State of Indiana for number of students participating in the IB Diploma Programme.
- The Guerin Catholic Guidance Department has been recognized as a Gold Star School by the American Student Achievement Institute.

