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SCHOOL PROFILE 2014 - 2015

ST. EDWARD HIGH SCHOOL

St. Edward High School, a Catholic, college preparatory school in the Holy Cross tradition, educates the minds and hearts of young men to have the competence to see and the courage to act as men of faith.

Our mission is to build a foundation of **faith** for every student in the Holy Cross tradition; strive for **excellence** in everything we do, from academics to co-curriculars; build lifelong **relationships** for our students with their classmates, teachers and the entire St. Edward community; and, emphasize the importance of a Christ-like commitment to **servant leadership**.

SCHOOL AND COMMUNITY

Founded in 1949 by the Brothers of Holy Cross, St. Edward High School is a private Catholic institution of approximately 946 young men in grades nine to twelve, with a senior class of 227. Our location in a richly diverse, inner-ring suburb of Cleveland affords the students tremendous resources and opportunities for growth, learning, and service. St. Edward High School students hail from a wide swath of Northeastern Ohio, often from at least 5 counties, some from a distance of more than twenty miles. The majority of students come from Catholic elementary schools with others from public and private elementary, junior high, and middle schools. The student body includes students of all races, faiths, and economic strata.

TEACHING FACULTY AND ACCREDITATION

The faculty consists of 83 teachers, all of whom exceed the professional standards set by the Ohio Department of Education and AdvancED. Eighty-five percent hold graduate degrees. The student/teacher ratio is 12:1. St. Edward High School is chartered as a First Grade High School by the Ohio Department of Education. It is accredited by the Ohio Catholic Schools Accrediting Association (OCSAA) as well as by AdvancED (formerly the North Central Association of Colleges and Schools).

INTERNATIONAL BACCALAUREATE

St. Edward High School is an authorized IB World School, one of the world's most respected pre-university courses of study. The IB Diploma Programme includes external assessments of academic work, independent research culminating in an Extended Essay (EE) of 10 single-spaced pages on the subject, as well as co-curricular requirements (CAS) in the arts (Creativity), sports (Action), and service (Service). In addition to their 6 chosen courses, students take a Theory of Knowledge (TOK) course as well as Theology class 5-days per week. External exam assessments cap this holistic program at the end of senior year. IB Diplomas are recognized globally as the most rigorous course of study. St. Edward High School only offers the diploma. In our inaugural IB class of 2014, 28 of 33 students earned the IB Diploma. That equates to an 85% pass rate compared to 76% globally.

PRE-ENGINEERING AND ENTREPRENEURSHIP PROGRAMS

For 14 years, St. Edward High School has offered a rigorous, innovative academic program in Pre-engineering that introduces students to key engineering applications and philosophies in preparation for study at the university level. The curriculum was developed by closely examining collegelevel curriculum to determine lessons that will make our students successful in college and beyond.

The Layden Entrepreneurship Program was founded in 2008 to promote entrepreneurial competencies in the young men of St. Edward High School. The twenty-week course for seniors is supplemented by guest instructors from the St. Edward community and the Greater Cleveland area. The Layden Prize is an endowed scholarship totaling \$27,000 or more annually to be awarded to winners of the annual business planning competition, the culmination of the entrepreneurship course.

President	COUNSELORS		
James Kubacki	Ms. Moira O'Riordan	moriordan@sehs.net	ext. 230
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Principal	Mrs. Lois Weaver	lweaver@sehs.net	ext. 221
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Graduation Requirements for the Class of 2014

Total of 24 credits required

English 4.00 credits
Social Studies 3.00 credits
Mathematics 3.00 credits
Science 3.50 credits

Language Completion of Level 2 or 3*
Computer Introduction to Computer**

Religious Education 4.00 credits
Fine Arts 0.50 credit
Health 0.50 credit

Physical Education 0.50 credit or exemption Completion of community service requirements & senior project * 3 sequential years of the same language beginning 8/2014 **Waived for 9th grade students taking Honors Biology

Class Rank It is the policy of St. Edward High School not to rank students.

Grading System

St. Edward High School uses the letter grading system. The lowest indication of passing work is a mark of D- (60%). A student receives credit on the basis of the final semester grade. All final grades, whether passing or failing, are recorded. All final grades are used for computing the grade point average except those given for physical education, remedial summer school courses, summer reading (through 2010), and any class not taken at St. Edward. Students receive a weighted grade for Honors, AP, and IB courses.

Letter	Percent	Quality Points		
Grade	Equivalent	AP & IB	Honors	Regular
A+	100-97	5.0	4.5	4.0*
A	96-93	5.0	4.5	4.0
A-	92-90	4.7	4.2	3.7
B+	89-87	4.3	3.8	3.3
В	86-83	4.0	3.5	3.0
B-	82-80	3.7	3.2	2.7
C+	79-77	3.3	2.8	2.3
C	76-73	3.0	2.5	2.0
C-	72-70	2.7	2.2	1.7
D+	69-67	1.3	1.3	1.3
D	66-63	1.0	1.0	1.0
D-	62-60	0.7	0.7	0.7
F	59-0	0.0	0.0	0.0
P = Credit earned but not included in GPA				
*4.3 beginning 8/2014				

Class of 2014 GPA Distribution after six semesters 195 students Median GPA=3.407				
GPA Range	#	%		
4.000 - 4.503	40	18%		
3.750 - 3.999	30	13%		
3.500 - 3.749	26	11%		
3.250 - 3.499	33	15%		
3.000 - 3.249	35	16%		
2.75 - 2.99	17	7 %		
2.50 - 2.74	19	8 %		
2.25 - 2.49	16	7 %		
2.00 - 2.24	7	3 %		
1.66 – 1.99	4	2 %		

<u>Class</u> Semifinalist	<u>2010</u> 3	<u>2011</u> 4	<u>2012</u> 3	<u>2013</u>	<u>2014</u> 4	2015 10
Commended	9	3	4	4	4	13
Natl Achievemen	-	2		7	7	13
	College Admission Testing					
SAT Reasoning Test Mid 50%						
Class	2012		201.	3	201	14
Top 25%	1800-24	100	1850-2	400	1890-2400	
Composite	1420-17	790	1420-1	840	1560-	1880
# Students	145		141		132	
ACT Mid 50%						
Class	2012		2013	3	201	14
Top 25%	28-36	5	29-3	6	30-	36
Composite	20-27	7	22-2	8	22-	29
# Students	198		176	5	18	6

National Merit Scholarship Qualifying Test

Advanced Placement Testing				
In	In May 2014, 146 students sat for 257 examinations in			
1:	12 subject areas with 70% of the scores a 3 or higher.			
Score	Total Grades Reported Percentage of Total			
5	45	18%		
4	47	19%		
3	80	31%		
2	67	25%		
1	18	7%		
Total	257	100%		

Class of 2014 Placement (192 Graduates)				
Category	Number	Percent		
Total College	184	96%		
4 Yr. Public In-State College	102	53%		
4 Yr. Public Out-of-State College	8	4%		
4 Yr. Private In-State College	40	21%		
4 Yr. Private Out-of-State College	25	13%		
2 Yr. Public In-State College	9	5%		
Junior Hockey	2	1%		
Gap Year/Employment/Military	6	3%		
Total Graduates	192	100%		

IB Diploma Results for the Class of 2014

In our inaugural class of IB students, 28 of 33 seniors earned the IB Diploma

Number of IB Diploma Candidates 33

SEHS IB Diploma Pass Rate 85% Worldwide Average Pass Rate 76% SEHS Average IB Diploma Score 32 Worldwide Average Diploma Score 29.8

Range of SEHS IB Diploma Scores/ Number of Students

39-45 pts. 3% 34-38 pts. 18% 29-33 pts. 48% 24-28 pts. 18% 20-23 pts. 12%

St. Edward High School Curricular Offerings for 2014-2015

Students must receive approval from the appropriate academic department to take honors or Advanced Placement courses.

IB Diploma Candidates must receive approval from the IB Coordinator to participate in the IB Diploma Programme.

All honors, Advanced Placement, and International Baccalaureate courses receive a weighted grade. All students enrolled in an AP course are required to take the examination.

Course Type	Honors	Advanced Placement	International Baccalaureate
Number of courses offered	23	15	41

English

English 1, 2, 3, 4 Honors English 1-2

AP English Language & Composition

AP English Literature Creative Writing

Introduction to Humanities I & II

Literature and Film

Speech

Standardized Test Preparation

Studies in Tolkien Writing for Publication

Reading

IB Language and Literature SL

IB Literature HL

Social Studies

World History

Honors International Studies

Honors U.S. History & Government

US History AP US History

American Government AP American Government AP Comparative Government Business and Entrepreneurship

Advanced Business and Entrepreneurship

Economics

AP Human Geography

Law

Psychology Student Leadership

D.H. C.I. A.

IB History of the Americas HL

IB Info Tech in Global Society SL

Mathematics

Pre-Algebra Algebra 1

Honors Algebra 1 w/Accelerated Geometry

Geometry

Honors Geometry

Honors Geometry & Statistics w/ Vectors

Honors Accelerated Geometry

Algebra 2

Honors Algebra 2

Financial Mathematics & Analytics

Pre-Calculus

Honors Pre-Calculus

Honors Vector Pre-Calculus

AP Calculus AB

AP Calculus BC

AP Statistics

IB Mathematical Studies SL

IB Mathematics SL

IB Mathematics HL

Science

Biology Honors Biology AP Biology Chemistry

Honors Chemistry AP Chemistry

Physics

Honors Physics AP Physics C (E & M)

Honors Chemistry & Physics

IB Biology SL IB Chemistry HL

IB Physics SL

IB Design Technology SL and HL

Classical & Modern Languages

French 1, 2, 3

Honors French 1, 2, 3, 4, 5

AP French Latin 1, 2, 3

Honors Latin 1, 2, 3

AP Latin

Spanish 1, 2, 3, 4 Honors Spanish 1, 2, 3

AP Spanish

Mandarin Chinese 1, 2, 3, 4 Honors Mandarin Chinese 1, 2, 3

IB French SL IB Latin SL

IB Latin HL

IB Spanish SL

Technology

Computer Programming
AP Computer Programming
IB Info Tech in Global Society SL

Pre-Engineering

Introduction to Pre-Engineering

Circuits I & II

Fundamental of Design I & II

Product Development

IB Design Technology SL and HL

Theology

Jesus in Scripture Who is Jesus Christ? The Paschal Mystery

Christ's Mission in the Church

Sacraments Morality Social Issues World Religions

Leadership in Prayer and Worship I & II

Fine Arts

Studio Art Survey Pottery and Sculpture

Advanced Pottery and Sculpture

Drawing Painting

Advanced Painting

Sports Art

Portfolio Preparation

Intro to Film Analysis and Production Advanced Film Analysis and Production

Music Theory

Introduction to Music Technology

Choir

Concert Band Jazz Ensemble Marching Band Orchestra

Independent Study in Music

Technical Theater
Theater Performance
IB Film Studies SL
IB Film Studies HL
IB Music Perspectives SL

Physical Education

Health

Physical Education

IB Theory of Knowledge

St. Edward High School College & University Acceptances 2011-2012-2013-2014

Academy of Art University
The University of Akron
The University of Alabama
Allegheny College
Arcadia University
Arizona State University
The University of Arizona
Ashland University
Assumption College
Auburn University
Baldwin Wallace University
Bellarmine University
Bellarmine University
Belmont University
Boston College

Bowling Green State University

Brown University Butler University

Boston University

University of California at San Diego

Calvin College Canisius College Capital University

Carnegie Mellon University Case Western Reserve University The Catholic University of America University of California, Los Angeles

University of Central Florida
University of Charleston
University of Chicago
University of Cincinnati
Clarkson University
Clemson University
Cleveland Institute of Art
Cleveland State University
Coastal Carolina University
Colgate University
College of Charleston
College of Wooster

University of Colorado at Boulder Colorado School of Mines Colorado State University Columbia College Columbia University University of Connecticut Cornell University University of the Cumberlands

University of Dallas Dartmouth College University of Dayton Denison University DePaul University DePauw University

University of Detroit Mercy

Drexel University
Duke University
Duquesne University
Eastern Michigan University
Edinboro University of Pennsylvania

Elon University

Embry-Riddle Aeronautical University

Embry-Riddle Aeronadical Off Eugene Lang, The New School Ferris State University The University of Findlay Florida International University Florida Southern College Fordham University

Franciscan University of Steubenville

Gannon University George Mason University

The George Washington University

Georgetown University Georgia Institute of Technology Gettysburg College Grand Valley State University

Grove City College
Hamilton College
Hamilton College
Harvard University
Heidelberg University
Hillsdale College
Hiram College
Hofstra University
Holy Cross College
College of the Holy Cross

Hope College Howard University

University of Illinois at Urbana-Champaign University of Illinois at Springfield Indiana Tech

Indiana University at Bloomington

Iona College
The University of Iowa
John Carroll University
Johns Hopkins University
Kansas State University
University of Kansas
Kent State University
University of Kentucky

Kent State University
University of Kentucky
Kenyon College
Kettering University
Lake Erie College
Lake Forest College
Lehigh University
Lourdes University
Loyola Marymount University

Loyola University Chicago
Loyola University Maryland
Loyola University New Orleans

Marietta College Marquette University Marshall University

University of Maryland, College Park Marymount Manhattan College Massachusetts Institute of Technology

Mercyhurst University Miami University University of Miami Michigan State University University of Michigan

Milwaukee School of Engineering The University of Montana, Missoula

Muskingum University New England College University of New Haven New York University

University of North Carolina at Wilmington

Northeast Ohio Medical University

Northeastern University Northwestern University Norwich University Notre Dame College of Ohio University of Notre Dame Oberlin College Occidental College

Occidental College
Occidental College
Ohio Dominican University
Ohio Northern University
The Ohio State University
Ohio University

Ohio Wesleyan University University of Oklahoma Oregon State University Otterbein University Pace University

Pennsylvania Štate University University of Pennsylvania Pepperdine University Pierce College University of Pittsburgh Portland State University University of Portland Princeton University Purdue University Quincy University Regis University

Rensselaer Polytechnic Institute Robert Morris University Rochester Institute of Technology University of Rochester

Rose-Hulman Institute of Technology

Sacred Heart University Saint Joseph's University Saint Louis University Saint Michael's College University of San Diego Santa Monica College Seton Hall University

Sewanee: The University of the South

Shawnee State University Siena Heights University

Slippery Rock University of Pennsylvania

University of South Carolina University of Southern California St. Bonaventure University St. Edward's University

St. John's University - Queens Campus

Stanford University
Stonehill College
Syracuse University
The University of Tampa
University of Tennessee, Knoxville
Texas Christian University
Texas Southern University
Thomas Aquinas College
Tiffin University
University of Toledo

Tulane University United States Air Force Academy United States Military Academy United States Naval Academy University of Mount Union

Utica College Vanderbilt University University of Vermont Villanova Universitye

Virginia Polytechnic Institute and State U

University of Virginia

Washington and Jefferson College Washington University in St. Louis

West Virginia University
Western Michigan University
Western Michigan University
Westminster College
Wheeling Jesuit University
College of William and Mary
Wilmington College
University of Wisconsin
Wittenberg University
The College of Wooster

Wright State University Xavier University Yale University

Youngstown State University