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# SCHOOL PROFILE 2023 – 2024

# ST. EDWARD HIGH SCHOOL

St. Edward High School, a Catholic school in the Holy Cross tradition, educates the hearts and minds of a diverse group of young men to have the competence to see and the courage to act as men of hope for the transformation of the world.

We believe in: **faith**, formation of young men in the Holy Cross tradition; **excellence**, an ongoing commitment to excellence in academic and cocurricular programs; **relationships**, a welcoming family-oriented school community that fosters relationships; and, **servant leadership**, a Christ-like commitment to genuine leadership through service to others.

#### SCHOOL AND COMMUNITY

Founded in 1949 by the Brothers of Holy Cross, St. Edward High School is a private Catholic institution of approximately 970 young men in grades nine through twelve, with a senior class of 208. 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 7 counties, some from a distance of more than forty miles. The majority of students come from Catholic elementary schools with others from public and private elementary, junior high, and middle schools, 211 schools in all. The student body includes students of all races, faiths, and economic strata. Roughly 24% are first generation, and 25% students of color.

# TEACHING FACULTY AND ACCREDITATION

The faculty consists of 65 teachers, all of whom exceed the professional standards set by the Ohio Department of Education. Seventy percent hold graduate degrees. The student/teacher ratio is 10:1. In the Spring of 2022, St. Edward High School earned an accreditation from the Independent Schools Association of the Central States (ISACS). St. Edward High School met all ISACS Standards of Membership, conducted a comprehensive and thorough self-study in which all aspects of the school's program and practices have been disclosed and reviewed, and was visited by a team consisting of ISACS peer teachers and administrators for the purpose of observing congruence between mission and programs. ISACS recognizes St. Edward High School's commitment to the value of independent school education. St. Edward High School is also accredited by the Ohio Catholic Schools Accrediting Association (OCSAA).

#### **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 each semester. 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.

### PRE-ENGINEERING, ENTREPRENEURSHIP & FILM PROGRAMS

The **St. Edward Engineering** program offers a rigorous four-year curriculum that focuses on the Engineering Design Cycle: Research, Design, Application, Evaluation. Our program engages students across multiple Engineering facets, including but not limited to: 2D CAD, 3D CAD, microcontroller programming, PCB design, game development, and product design and manufacturing. Students will have access to premier spaces that house top end PC's as well as manufacturing tools such as: 3D printers, laser engraver, CNC, lathe, and welding.

The **St. Edward Business & Entrepreneurship** program has grown tremendously since its inception during the 2008 school year. For the second consecutive year, the number of students in the business program through its Introductory, advanced, and IB Business Management courses will include more than half of the student body. Students who take business or related classes for three years will graduate with a distinction in Business and Entrepreneurship. The department prides itself on providing real world and current experiences that will foster students' growth and thinking in an entrepreneurial way.

The **St. Edward Film Department** offers seven courses that train students in cutting-edge visual storytelling techniques using the best prosumer-level filmmaking hardware and software available. Since 2012, St. Edward film courses have asked students to collaborate to tell stories that amplify voices in the broader Cleveland community. Our annual IB Film documentary project has forged partnerships with organizations including Cleveland Catholic Charities, the Cleveland Rape Crisis Center, and Northeast Ohio Coalition for the Homeless, among others, and our students' films have won awards from the National Academy of Television Arts and Sciences and the Cleveland International Film Festival.

ADMINISTRATION	COLLEGE COUNSELING DEPARTMENT			
President	Alicia Watts, Director	awatts@sehs.net	ext. 224	
KC McKenna	Maria Mueller	mmueller@sehs.net	ext. 225	
	Keith Lofton	klofton@sehs.net	ext. 230	
Principal		C		
Matthew Stepnowsky				
	ADMINISTRATIVE ASSIST	ANT		
Deans of Academics	Lois Weaver	lweaver@sehs.net	ext. 221	
Daniel Corcoran & Nicholas Kuhar	phone: 216-221-3776	FAX: 216-221-4609		

# Graduation Requirements for the Class of 2024

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 3		
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			

# **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, and any class not taken at St. Edward. Students receive a weighted grade for Honors, AP, and IB courses.

Letter Grade	Percent	Quality Points		
	Equivalent	AP & IB	Honors	Regular
A+	97-100	5.3	4.8	4.3
А	93-96	5.0	4.5	4.0
A-	90-92	4.7	4.2	3.7
B+	87-89	4.3	3.8	3.3
В	83-86	4.0	3.5	3.0
B-	80-82	3.7	3.2	2.7
C+	77-79	3.3	2.8	2.3
С	73-76	3.0	2.5	2.0
C-	70-72	2.7	2.2	1.7
D+	67-69	1.3	1.3	1.3
D	63-66	1.0	1.0	1.0
D-	60-62	0.7	0.7	0.7
F	0-59	0.0	0.0	0.0
P = Credit earned but not included in GPA				

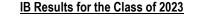
= Credit earned but not included in GPA

Class of 2024 GPA Distribution after six semesters
208 students
Median GPA=3.6

GPA Range	#	%
4.00 - 4.76	61	29
3.75 – 3.99	22	11
3.50 - 3.74	26	13
3.25-3.49	28	14
3.00 - 3.24	30	14
2.75 – 2.99	14	7
2.50 - 2.74	8	4
2.25 – 2.49	7	3
2.00 - 2.24	7	3
1.47– 1.99	5	2

# SERVICE REQUIREMENTS

- Freshmen: 5 hours per semester; 10 total per year. At least half of their hours should be done at St. Ed's-based services (Labre Ministry with the homeless, Community Meal, Produce Distribution, Giving Garden, etc.)
- Sophomores: 5 hours per semester; 10 total per year. At least half of their hours should be at a community agency, non-profit, or church.
- Juniors: 7 hours per semester; 14 total per year. Most of their hours will be at a community agency, non-profit, or church.
- Seniors: 10 hours per semester: 20 hours per vear. All of their hours (if possible) will be done at the same agency or non-profit.



St. Edward's IB Diploma Program is the largest in the state of Ohio. All 10 cohorts of the IBDP have exceeded the International IBD pass rate.

In the class of 2023, 36 students earned the IB Diploma. 206 students sat for 569 IB exams in all.

Number of IB Diploma Candidates: 39 **SEHS IB Diploma Pass Rate** 92.3% SEHS Average IB Diploma Score SEHS Average grade obtained by IBD students who passed the diploma

29

4.7

The international IBD pass rate was 79% this year; the minimum score to pass is 24.

# Advanced Placement Testing Class of 2023

In May 2023, 149 students sat for 387 examinations in 8 subject areas with 47% of the scores a 3 or higher.

Class of 2023 Placement (210 Graduates)			
Category	Number	Percent	
Total College	210	100	
4 Yr. Public In-State College	103	49	
4 Yr. Public Out-of-State College	16	7.6	
4 Yr. Private In-State College	58	27.6	
4 Yr. Private Out-of-State College	25	12	
2 Yr. Private College	0	0	
2 Yr. Public College	8	3.8	
Gap Year – Junior Hockey/Military/ Employment/Unknown	0	0	
Total Graduates	210	100%	

# St. Edward High School Curricular Offerings for 2023-2024

- 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 IB and AP courses are
  required to take the examinations and assessments.

Course Type	International Baccalaureate	Advanced Placement	Honors
Number of courses offered	24	7	17

# English

IB Literature HL IB Language & Literature HL AP English Literature & Composition AP English Language & Composition Honors English 1-2 English 1-4 African American Literature Creative Writing Film Studies Public Speaking Voices of the Other (LGBTQ+ Literature) Reading Development

#### **Social Studies**

IB History of the Americas HL IB 20th Century World History HL IB 20th Century World History SL IB Business Management HL IB Business Management SL AP U.S. Government & Politics AP U.S. History AP Macroeconomics & Microeconomics Honors American Studies & Government Honors World History American Government US History World History Economics African American History Law Model United Nations 1 **Business and Entrepreneurship** Advanced Business and Entrepreneurship Advanced Corporate & Personal Finance

#### Mathematics

IB Mathematics HL IB Mathematics SL AP Calculus AB AP Computer Science Principles Honors Precalculus Honors Algebra 2 Honors Geometry with Precalculus Pre-Calculus Trigonometry and Math Topics Algebra 2 Advanced Algebra 1/Accelerated Geometry Geometry with Statistics Geometry Algebra 1

#### Science **IB Physics HL** IB Physics SL IB Chemistry HL IB Chemistry SL IB Biology SL IB Design Technology HL IB Design Technology SL Honors Chemistry Honors Biology Physics Chemistry Biology Anatomy & Physiology Sports Medicine **Physical Science**

#### Language Acquisition

IB French HL IB French SL IB Latin SL IB Spanish SL Honors French 1-2 Honors Latin 1-3 Honors Spanish 1-3 French 1-2 Latin 1-3 Spanish 1-4

#### **Pre-Engineering**

IB Design Technology HL IB Design Technology SL Advanced Engineering 1 & 2 Intermediate Engineering 1 & 2 Fundamentals of Engineering Fundamentals of Engineering Design Fundamentals of Computer Engineering Independent Study in Robotics

#### Technology

IB Computer Science SL AP Computer Science Principles Fundamentals of Game Design Independent Study in Computer Science

#### Theology

Jesus in Scripture Who is Jesus Christ? The Paschal Mystery Christ's Mission in the Church Sacraments Morality Social Issues World Religions

#### **Fine Arts**

IB Film Studies HL IB Visual Arts SL IB Music Perspectives SL Introduction to Visual Storytelling **Digital Cinema 1** Sports Documentary Introduction to Pottery and Sculpture Advanced Pottery Advanced Sculpture Introduction to Drawing & Design Painting Advanced Painting Advertising and Design Sports Art Advanced Sports Art Portfolio Preparation Choir Jazz Combo Jazz Ensemble Marching Band String Orchestra Symphonic Band **Electronic Music Production** Music Theory Independent Study in Music Technical Theater (Independent Study) Theatrical Performance (Independent Study)

# Physical Education

Health Physical Education Strength & Conditioning

#### IB Theory of Knowledge

# **ST. EDWARD HIGH SCHOOL** COLLEGE & UNIVERSITY ACCEPTANCES 2019–2023

Adrian College The University of Akron The University of Alabama Alabama A&M University Alfred University Allegheny College American University Arizona State University The University of Arizona Ashland University Auburn University Baldwin Wallace University Ball State University **Bellarmine University Belmont University Bentley University Boston College Boston University** Bowling Green State University Brandeis University Brigham Young University-Idaho Brown University **Bucknell University Butler University** California Polytechnic State University California State University Los Angeles California University of Pennsylvania University of California, Berkeley University of California, Irvine University of California, Santa Cruz **Canisius** College Capital University Carnegie Mellon University Carroll College Carthage College Case Western Reserve University The Catholic University of America University of Central Florida Central Michigan University Centre College Champlain College Chapman University College of Charleston University of Chester The University of Chicago University of Cincinnati The Citadel Claremont McKenna College Clark University Clarkson University Clemson University Cleveland Institute of Art

Cleveland State University Coastal Carolina University Colgate University University of Colorado Colorado College Colorado School of Mines Colorado State University Columbia University Columbus College of Art & Design Concordia University Cornell University Creighton University The Culinary Institute of America University of the Cumberlands Dartmouth College Davidson College University of Dayton University of Delaware Denison University University of Denver DePaul University University of Detroit Mercy Drexel University Duke University **Duquesne University** East Carolina University Eastern Kentucky University Eastern Michigan University Eckerd College Edinboro University of Pennsylvania The University of Edinburgh Elon University Embry-Riddle Aeronautical University **Emerson College Emory University** Fairfield University Ferris State University University of Findlay University of Florida Florida Atlantic University Florida Gulf Coast University Florida Institute of Technology Florida International University Florida Southern College Fordham University Gannon University George Mason University The George Washington University Georgetown University University of Georgia Georgia Institute of Technology Gettysburg College University of Glasgow Goucher College

Hamilton College Hampton University Hanover College Harvard College Haverford College Heidelberg University Hiram College Hobart and William Smith Colleges Holy Cross College College of the Holy Cross Howard University University of Illinois Urbana-Champaign University of Illinois Chicago Illinois Institute of Technology Indiana Institute of Technology Indiana University Bloomington Indiana University-Purdue University, Indianapolis The University of Iowa Iowa State University Ithaca College John Carroll University Johns Hopkins University The University of Kansas Kent State University University of Kentucky Kenyon College Kettering University King's College Lafayette College Lake Erie College Louisiana State University University of Louisville Loyola Marymount University Loyola University Chicago Loyola University Maryland Marietta College Marquette University University of Maryland Massachusetts Institute of Technology Mercyhurst University Merrimack College University of Miami Miami University University of Michigan Michigan State University University of Minnesota Twin Cities Mississippi State University University of Missouri Montana State University Morehouse College Mount St. Joseph University University of Mount Union Muskingum University New College of Florida

The New School - Eugene Lang College of Liberal Arts New York Institute of Technology New York University Niagra University North Carolina State University University of North Dakota Northeastern University Northwestern University University of Notre Dame Notre Dame College of Ohio Nova Southeastern University Oberlin College and Conservatory Ohio Northern University The Ohio State University Ohio University Ohio Wesleyan University The University of Oklahoma Oklahoma State University Otterbein University Pace University University of Pennsylvania The Pennsylvania State University University of Pittsburgh Politecnico di Torino Princeton University Purdue University Reed College **Regis University** Rensselaer Polytechnic Institute Rhode Island School of Design **Rice University** University of Richmond University of Rochester Rochester Institute of Technology **Rollins** College Rose-Hulman Institute of Technology Saint Francis University Saint Joseph's University Saint Louis University Saint Vincent College Savannah College of Art and Desian School of the Art Institute of Chicago Seton Hall University Seton Hill University Skidmore College Slippery Rock University University of South Carolina University of South Florida University of Southern California South Dakota School of Mines and Technology Southern Methodist University

University of St Andrews St. Bonaventure University St. Edward's University St. John's University St. Lawrence University St. Mary's College of Maryland Stonehill College SUNY College of Environmental Science and Forestry SUNY Albany, Buffalo, Oswego, Purchase Syracuse University **Temple University** The University of Tennessee, Knoxville Texas A&M University Texas Christian University The University of Texas at Dallas Thomas Aquinas College University of Toledo University of Toronto Transylvania University Trinity College in Dublin **Tulane University** United States Air Force Academy United States Military Academy United States Naval Academy Valparaiso University Vanderbilt University Vassar College Villanova University University of Virginia Virginia Polytechnic Institute and State University Wake Forest University Walsh University Washington & Jefferson College Washington University in St. Louis University of Washington Tacoma Wentworth Institute of Technology West Virginia University Western Michigan University College of William & Mary Williams College The University of Wisconsin-Madison Wittenberg University The College of Wooster Worcester Polytechnic University Xavier University Yale University Yale-NUS College Youngstown State University

Spring Hill College