

PROFILE 2019-2020

Mission Statement

Stone Ridge School of the Sacred Heart inspires young women to lead and serve, through lives of purpose that integrate faith, intellect, community, social action, and personal growth in an atmosphere of wise freedom.

Philosophy & Goals

As a member of a worldwide network of Sacred Heart schools, Stone Ridge offers an education that is marked by a distinctive spirit. Central to its mission is the value Stone Ridge places on the development of the total person and, therefore, the school commits itself to building an environment characterized by seriousness of purpose, love of learning, creativity, beauty, and loving relationships. These elements are the basis for the five *Goals* of Sacred Heart schools. Stone Ridge, as a School of the Sacred Heart, commits itself to educate to:

Goal I: a personal and active faith in God

Goal II: a deep respect for intellectual values

Goal III: a social awareness which impels to action

Goal IV: the building of community as a Christian value

Goal V: personal growth in an atmosphere of wise freedom

Location

Bethesda, Maryland within the Washington, DC metropolitan area

School

Founded: **1923** in Washington, DC Relocated: **1947** in Bethesda, Maryland
Catholic, independent, highly selective, college preparatory school for girls

Pre-Kindergarten through Fourth Academic: **734 students**

Upper School: **379 students**

Fourth Academic Class: **91 students**

Average class size (First Academic through Fourth Academic): **14**

Upper School Student/Faculty Ratio: **7 / 1**

Graduates who attend four-year colleges or universities: **100%**

Upper School students who receive financial assistance: **32%**

Diversity representation among Upper School student body: **33%**

Faculty

Upper School: **53**

Upper School faculty holding Master's degrees: **52**; Doctoral level: **12**

Average teaching experience per Upper School faculty member: **16 years**

% of faculty who participate in professional development workshops and conferences: **100%**

HEAD OF SCHOOL

Catherine Ronan Karrels '86

HEAD OF UPPER SCHOOL

Malcolm McCluskey

OFFICE OF COLLEGE COUNSELING

Telephone: 301.657.4322 ext. 337

Fax: 301.718.3660

Director of College Counseling

Melissa Harkins

mharkins@stoneridgeschool.org

Associate Director of College Counseling

Elizabeth Noyes

enoyes@stoneridgeschool.org

REGISTRAR

Michelle Cofiño

mcofino@stoneridgeschool.org

ACCREDITATION

Network of Sacred Heart Schools

Association of Independent

Maryland Schools

Middle States Association of

Colleges and Secondary Schools

Maryland State Department of

Education

CEEB Code: 210252

Academic Program Overview

Graduation Requirements

To be awarded a Stone Ridge diploma, a student must complete the required program of study as outlined below, earning a minimum of twenty-five units. Of those units, twenty-two are earned in academic subjects; two are earned through satisfactory participation in Social Action according to the criteria of this program, and one is earned for physical education.

Yearly Requirements

A student must earn six units per year: five-and-a-half academic units and a half unit in Social Action. It is a student's responsibility to confirm that her schedule includes this mandatory minimum of six units.

Minimum Program of Study

English	4 units
Visual and Performing Arts	2 units
World Languages	3 units
History and Social Studies	3 units
Mathematics	4 units
Physical Education	1 unit
Science	3 units
Social Action	2 units
Theology	2 units
Electives	2 units

Academic Honesty and Personal Integrity

Stone Ridge students are expected to answer honestly all college application questions and will notify the colleges within two weeks of changes in their records at any time during the college process. The student will report any relevant documented incidents or suspensions to the colleges directly.

School Day/Schedule

The Stone Ridge schedule consists of eight periods that meet over the course of two days. Each school day is then comprised of four, eighty-minute periods where students are able to learn in an environment that better reflects the college classroom experience.

Special Curriculum Features

- **Social Action:** One full academic day, 12 times throughout the school year, is devoted to the Social Action program, making service a true part of the curriculum. Second, Third, and Fourth Academic students travel off campus for service at area hospitals, schools, nursing homes, day-care centers, and community agencies. Supervisors at the field sites complete written evaluations of the students' work. Thus, students accrue over 350 hours of service in completing their graduation requirements.

- **Theology Program:** Theology courses are as academically rigorous as other core courses and are a graduation requirement.

- **World Language Program:** All world languages are taught solely in the target language and predominantly by native speakers. These courses are highly rigorous, and students are expected to use the target language in classroom and discussion settings.

- **Seal of Biliteracy:** This award recognizes a student's high level of proficiency in listening, speaking, reading, and writing in one or more languages other than English. To demonstrate this proficiency, students must complete four consecutive years of high school language study as well as earn a score of four or five on the AP exam. Stone Ridge follows requirements set by the State of Maryland.

- **STEM Certificate Program:** The Stone Ridge STEM Certificate program recognizes those students who have completed three core sciences courses (Physics, Chemistry and Biology) plus at least two Advanced Placement or Honors courses in a STEM subject area. Students must demonstrate further interest in science by having completed a research-based internship experience in a STEM field, and participate and lead groups in science related school competitions such as Science Bowl, Physics Olympics, and Destination Imagination. In addition, upperclassmen work with younger students as science peer tutors. At the end of their senior year, students are required to produce and present a portfolio of their STEM related experiences.

- **Independent Study:** Students are able to design their own advanced-level independent study class in the arts and/or the labs sciences. Often interdisciplinary in nature, these classes are submitted to and approved by the administration on an individual basis. Independent studies are intended to be a capstone to a student's already advanced level of learning and engagement in the classroom.

- **Sacred Heart Network Exchange:** Stone Ridge students have the unique opportunity to participate in academic and cultural exchanges for four to six weeks at Sacred Heart schools throughout the world. The Network Exchange program allows students to independently explore a new culture, experience education from an international perspective, and perfect their language skills. Students are expected to maintain their course of study while on Exchange. Students have most recently participated in exchanges at Sacred Heart schools in England, Scotland, France, Spain, Colombia, Austria, and Australia.

Honors and AP Placement Policy

- Each student is reviewed carefully before enrollment in an Advanced Placement (AP) or Honors level class.
- No AP/Honors courses are offered freshman year. Honors courses are offered in the sophomore year in math, science, and English; AP courses are rarely allowed sophomore year.
- AP/Honors courses are offered in full, schedules permitting, in junior and senior year.
- AP/Honors courses are given the same .5 weight in GPA.
- Stone Ridge recommends a maximum of three AP or Honors level courses a year.

All AP level students are expected to take the AP exam in May.

Highest Level of Courses Offered

AP English Language	AP Statistics
AP English Literature	Honors Computer Science
AP French Language & Culture	AP Computer Science Principles
Honors French Literature	AP Chemistry
AP Spanish Language & Culture	AP Environmental Science
AP Spanish Literature & Culture	AP Physics I
Honors Spanish Seminar	Honors Biology
AP Psychology	Honors Molecular Biology & Biochemistry
AP U.S. Government	AP 2-D Art: Drawing
AP U.S. History	AP 2-D Art: Photography
AP Art History	AP 3-D Art: Ceramics
* AP European History	* AP Music Theory
AP Calculus AB	
AP Calculus BC	
Honors Multivariable Calculus	(AP Biology no longer offered) * offered every other year

Weighted Grade Distribution

- GPA is based on a 4.3 scale. AP and Honors are considered on par; courses receive a .5 weight. Cumulative grade averages are derived from final grades in all subjects.

Letter Grade	Numerical Equivalent
A+	97-100 (4.3)
A	93-96 (4.0)
A-	90-92 (3.7)
B+	87-89 (3.3)
B	83-86 (3.0)
B-	80-82 (2.7)
C+	77-79 (2.3)
C	73-76 (2.0)
C-	70-72 (1.7)
D	65-69 (1.0)
F	64 or below (0)

- Stone Ridge does NOT rank students.
- Median GPA of senior class: 3.81

Advanced Placement

Results from 2019 exams

- Number of exams taken: 365
- AP exams with 3+ score: 79%

AP Scores of 3 or higher

	Percentage
Computer Science Principles	100
English Language	96
French Language	100
Psychology	94
Spanish Language	97
Spanish Literature	92
US History	97

Standardized Testing and Honors

from all 2019 test-takers

SAT I Test Scores

	Mean
Evidence-based Reading & Writing	671
Math	627

SAT II Test Scores

	# of Students	Mean
Biology—Molecular	8	659
Chemistry	6	675
Literature	25	654
Math II	18	613
Spanish	11	624
U.S. History	25	615

ACT Test Scores

	Mean
Composite	28.6
English	30.7
Math	25.9
Reading	31.4
Science	27.5

Honors for the Class of 2020

National Merit Scholarship Program

- 3 Semifinalists
- 2 Commended Scholars

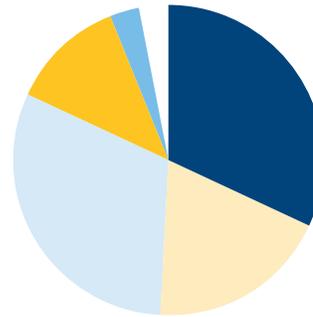
The Cum Laude Society

19 Members inducted from the Class of 2020

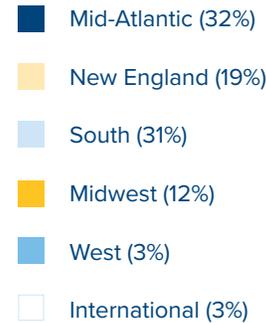
College Acceptances and Matriculations

Below is a 3-year sampling of college acceptances for Stone Ridge students. Names in bold are schools attended by members of the Class of 2019.

American University
 University of Arizona
 Babson College
Barnard College
Universita Bocconi, Italy
Boston College (6)
 Boston University
Bucknell University
 University of California, Berkeley
 University of California, Los Angeles
 Carnegie Mellon University
 Case Western Reserve University
 The Catholic University of America
 Chapman University
College of Charleston
 University of Chicago
Christopher Newport University
Claremont McKenna College
 Clemson University
Colby College
 Colgate University
 University of Colorado at Boulder
 Columbia University
 Connecticut College
 Cornell University
 Creighton University
Dartmouth College
Davidson College
University of Dayton
 University of Delaware
 Denison University
University of Denver
 Dickinson College
Drexel University
Duke University
 Eckerd College
University of Edinburgh, Scotland
Elon University (2)
 Emerson College
 Emory University
Fairfield University
 University of Florida
Florida Institute of Technology
Fordham University (2)
Furman University
George Washington University (2)
Georgetown University (5)
 Georgia Institute of Technology
 University of Georgia
 Harvard University
 Haverford College
 High Point University
 College of the Holy Cross
 Howard University



Regional Distribution of Matriculated Students from the Class of 2019



Indiana University at Bloomington (2)
James Madison University
 Johns Hopkins University
 King's College London
Kühne Logistics University, Germany
 Lafayette College
 Lehigh University
 The London School of
 Economics & Political Science
 Loyola Marymount University
 Loyola University Chicago
Loyola University Maryland
 Loyola University New Orleans
Marist College
 Marquette University
**University of Maryland,
 Baltimore County**
University of Maryland, College Park (4)
University of Massachusetts, Boston
 McGill University
 Miami University, Oxford
University of Miami
 University of Michigan
Middlebury College
University of Mississippi (2)
New York University
University of North Carolina, Chapel Hill
Northeastern University (2)
Northwestern University (2)
University of Notre Dame (2)
 Oberlin College
 The Ohio State University
 Pace University, New York City
Pennsylvania State University
 University of Pennsylvania
 University of Pittsburgh
 Pomona College
 Pratt Institute
Princeton University
 Providence College
 Purdue University

Reed College
 Rensselaer Polytechnic Institute
 Rhodes College
 University of Richmond
 Rochester Institute of Technology
 Saint Joseph's University
 Saint Michael's College
 Salisbury University
 San Diego State University
 University of San Diego
University of San Francisco
 Santa Clara University
 Sewanee: The University of the South
Siena College
University of South Carolina
 University of Southern California
Southern Methodist University
Spelman College (2)
 University of St Andrews
 St. John's University—Queens
 Stanford University
 Swarthmore College
Syracuse University
 University of Texas, Austin
 Towson University
 Trinity College
Tufts University
Tulane University (4)
University of Vermont
Villanova University (3)
Virginia Commonwealth University
Virginia Tech (2)
University of Virginia
Wake Forest University
 University of Washington
 Washington University in St. Louis
College of William & Mary
Williams College
University of Wisconsin, Madison
Xavier University (2)
 Yale University