

Profile 2018-2019

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: **717 students**

Upper School: **367 students**

Fourth Academic Class: **87 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: **36%**

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

Faculty

Upper School: **61**

Upper School faculty holding Master's degrees: **47**; Doctoral level: **11**

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

Mr. Malcom McCluskey

Office of College Counseling

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Accreditation

Network of Sacred Heart Schools

Association of Independent

Maryland Schools

Middle States Association of

Colleges and Secondary Schools

Maryland State Department of

Education

One School House Consortium

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

<i>English</i>	<i>4 units</i>
<i>Fine and Performing Arts</i>	<i>2 units</i>
<i>World Languages</i>	<i>3 units</i>
<i>History and Social Studies</i>	<i>3 units</i>
<i>Mathematics</i>	<i>4 units</i>
<i>Physical Education</i>	<i>1 unit</i>
<i>Science</i>	<i>3 units</i>
<i>Social Action</i>	<i>2 units</i>
<i>Theology</i>	<i>2 units</i>
<i>Electives</i>	<i>2 units</i>

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.

- **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.

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: 3.59

Highest Level of Courses Offered

AP English Language	AP Statistics
AP English Literature	AP Computer Science A
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 Latin	Honors Molecular Biology & Biochemistry
AP Psychology	AP 2-D Art: Drawing
AP U.S. Government	AP 2-D Art: Photography
AP U.S. History	AP 3-D Art: Ceramics
AP Art History	* AP Music Theory
* AP European History	
AP Calculus AB	(AP Biology no longer offered)
AP Calculus BC	* offered every other year
Honors Multivariable Calculus	

Advanced Placement

Results from 2018 exams

- Number of exams taken: 328
- AP exams with 3+ score: 78%

AP Scores of 3 or higher

	Percentage
English Language	100
Psychology	97
US Government	88
US History	88
2D & 3D Studio Art	89

Standardized Testing and Honors

from all 2018 test-takers

SAT I Test Scores

	Mean
Evidence-based Reading & Writing	665
Math	630

SAT II Test Scores

	# of Students	Mean
Biology—Molecular Literature	7	669
Math II	29	639
Spanish	24	646
U.S. History	13	644
French	19	639
	6	712

ACT Test Scores

	Mean
Composite	29.3
English	31.4
Math	27.1
Reading	31.0
Science	27.3

Honors for the Class of 2019

National Merit Scholarship Program

5 Commended Scholars

National Hispanic Scholarship Program

1 Hispanic Scholar

The Cum Laude Society

17 Members inducted from the Class of 2019

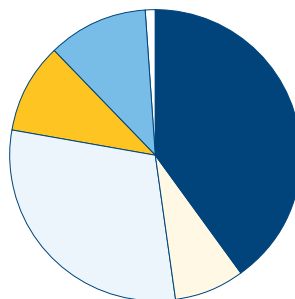
College Acceptances and Matriculations

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 2018.

American University
University of Arizona
 Babson College
 Barnard College
 Beloit College
Boston College
 Boston University
 Bowdoin College
 Brown 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 (2)
 Clemson University
Colgate University
 University of Colorado at Boulder
Columbia University
 Connecticut College
Cornell University
 Creighton University
 Davidson College
 University of Dayton
University of Delaware
Denison University
University of Denver
Dickinson College
Drexel University (2)
 Duke University
Eckerd College
University of Edinburgh
 Elon University
 Emerson College
 Emory University
Fairfield University
Florida Institute of Technology
 Fordham University
 George Washington University
Georgetown University (4)
 Georgia Institute of Technology
 University of Georgia
Harvard University
 Haverford College
High Point University (2)
 College of the Holy Cross
Howard University
 Indiana University at Bloomington
James Madison University
 Johns Hopkins University

Kenyon College
 King's College London
 Lafayette College
 Lehigh University
 The London School of Economics
 and Political Science
 Loyola Marymount University
 Loyola University Chicago
Loyola University Maryland
 Loyola University New Orleans
 Marquette University
**University of Maryland,
 College Park (9)**
 McGill University
 Miami University, Oxford
University of Miami (3)
 University of Michigan
 Middlebury College
New York University (2)
**University of North Carolina,
 Chapel Hill**
North Carolina Central University
Northeastern University (3)
 Northwestern University
University of Notre Dame (5)
 Oberlin College
 The Ohio State University
Pace University, New York City
Pennsylvania State University
 University of Pennsylvania
University of Pittsburgh (2)
Pomona College
 Pratt Institute
 Providence College
 Purdue University
 Reed College
 Rensselaer Polytechnic Institute
 University of Richmond
 Rochester Institute of Technology
 Saint Joseph's University
Saint Michael's College
San Diego State University

Regional Distribution of Matriculated Students from the Class of 2018



- Mid-Atlantic (40%)
- New England (8%)
- South (30%)
- Midwest (10%)
- West (11%)
- International (1%)

University of San Diego (2)
University of San Francisco
 Santa Clara University
 Seattle University
 Sewanee: The University of
 the South
University of South Carolina (2)
University of Southern California
Southern Methodist University
Spelman College
St. John's University–Queens
Stanford University
 Swarthmore College
Syracuse University
 University of Texas, Austin
Towson University
 Tufts University
Tulane University (3)
 Vanderbilt University
 University of Vermont
Villanova University
Virginia Commonwealth University
Virginia Tech (2)
University of Virginia
Wake Forest University
 Washington University in St. Louis
 Wellesley College
College of William & Mary
 University of Wisconsin, Madison
Xavier University
 Yale University