

Class of 2021 Profile

Vision

We envision Ranney School as a nurturing learning community, in which families, faculty, alumni and all of Ranney's constituents collaborate to distinguish and value every child, foster individual talents, sustain powerful connections between children and adults, and graduate resilient global citizens.

Mission

To nurture intellectual curiosity and confidence to inspire students to **lead honorably**, **think creatively** and **contribute meaningfully** to society.

Diversity Statement

We continue to foster an inclusive community that supports a spectrum of cultures, beliefs and talents to promote the intellectual growth and moral development of all members of our community. We are inspired by an awareness and appreciation for diversity, human dignity and interpersonal acceptance.

Enrollment

Upper School enrollment: **348** Class of 2021: **72 seniors** College Matriculation: **100% matriculated at four-year colleges and universities**

Faculty

The Upper School has 39 faculty members, 32 of whom hold advanced degrees. Six Upper School faculty members hold doctoral degrees.

Graduation Requirements

To qualify for graduation, a student must achieve 21 academic credits (one credit equals one year of course work). To fulfill this requirement, students must take five major academic courses each year. Students may enroll in AP or Honors courses only with department approval. The academic program required for graduation consists of the following:

English 4 credits	Math3 credits
World Languages 3 credits	Science
History 3 credits	Art & Music 1 credit
Physical Education 4 credits	

Accreditation and Institutional Memberships

New Jersey Association of Independent Schools (NJAIS); Middle States Association of Colleges and Schools (MSACS); National Association for College Admission Counseling (NACAC); New Jersey Association for College Admission Counseling (NJACAC); Association of College Counselors in Independent Schools (ACCIS)

Cum Laude Society, National Honor Society, French, Spanish, and Chinese National Honor Societies, International Thespian Society, Mu Alpha Theta Mathematics Honor Society, National Art Honor Society, Science National Honor Society, Tri-M® Music Honor Society, National History Scholars Society, and National Speech & Debate Honor League

235 Hope Road Tinton Falls, NJ 07724

TEL

732.542.4777, ext. 5111

FAX

732.935.1602

WE

www.ranneyschool.org

CEEB CODE

311-336

John W. Griffith, Ph.D. *Head of School*

Greg Martin, Ph.D.

Head of Upper School/ Assistant Head of School

Adam Materasso

Dean of Enrollment Management and College Counseling

Adrianne Greth

Associate Dean of Enrollment Management and College Counseling

Dana Matassino

Associate Dean of College Counseling

Valerie Schwake

College Counselor

Orli Bander

School Counselor

Catherine Hicks

Upper School Registrar

Senior Capstone Course

The Senior Capstone Course is a full-year, interdisciplinary class designed to provide a forum for students to demonstrate long-term, self-directed academic achievement. The central feature of the Capstone Course is the pursuit of a significant research project in a topic of the students' own choosing. Through both independent scholarship and supervised activities, students in this course conduct the research required to produce a unique and comprehensive research paper, exhibit, or other culminating presentation by the end of the year. As this is the fourteenth year of this class, 6 students were selected by faculty and approved for the Capstone Course.

Advanced Placement

In May 2020, 155 students in grades 10-12 took a total of 330 Advanced Placement Exams in 21 subjects (listed below). Because the school's policy is to allow students to enroll in an AP course as their first exposure within a curriculum, the results for Chemistry, World History, Calculus AB, and Physics 1, among others, represent primarily the work of juniors, while the scores for US History represent the work of sophomores. Students must have department approval and fulfill course prerequisites in order to be placed in an AP course. They are required to take the AP exam at the end of the year. Students may not take more than four AP courses per year.

Because of this cap, the maximum

number of AP courses that a student at Ranney can take is 8.

AP Exam Results (Spring 2020)

Subject	# of Students	# of Students w/ 3, 4 or 5
Art History	12	7
Calculus AB	29	27
Calculus BC	25	24
Chemistry	15	11
Computer Science A	12	7
Computer Science Principles	34	24
Economics - Macro	18	18
Economics - Micro	17	13
English Language	34	21
English Literature	24	17
Music Theory	6	6
Physics 1	4	3
Physics 2	13	9
Psychology	13	9
Spanish Language	3	3
Statistics	15	13
Studio Art 3-D	5	4
Studio Art 2-D	8	8
Studio Art – Drawing	2	2
U.S. History	31	22
World History	10	10

^{*}Note: Due to the COVID-19 pandemic, the majority of our students do not have standardized test scores at this time.

Maymester Experience

Maymester offers our ninth through eleventh grade students the opportunity to engage in an experiential learning program during the last two weeks of school. Program options range from international trips to local or regional experiences, coursework, and professional internships. This program was canceled for the 2019-20 school year due to the pandemic.

GPA, Class Rank & Academic Honors

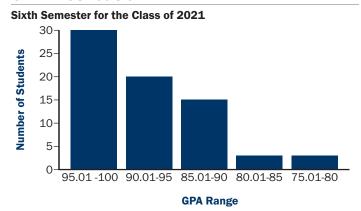
As a small school whose graduates will be attending four-year colleges, **Ranney does not compute class rank**. Ranney School reports cumulative grade point averages to colleges. This GPA includes only work completed at Ranney and is calculated by multiplying the semester grades by the weight of the course. Courses designated as Standard, Honors, or Advanced Placement are weighted at the end of each semester as follows: **College Preparatory – 1.00**, **Honors – 1.03**, **Senior Capstone – 1.05**, **Advanced Placement – 1.05**

Each quarter, students receive numeric grades on a 100 point scale in all credit courses. Our grading scale is as follows: A (90–100); B (80–89); C (70–79); D (65–69); F (0–64).

A grade of 65 is the minimum passing grade. A grade of 70 is the minimum college recommended grade. A 67 average is required for promotion and graduation.

Honors are obtained by earning a 90 average or higher during a marking period with no grade below 75.

GPA Distribution



SAT Reasoning Test: Middle 50% Scores

Year	Reading & Writing	Mathematics
2020	620-705	620-745
2019	620-695	590-710
2018	580-660	550-700

American College Test (ACT): Middle 50% Scores

Year	Composite Score
2020	25-30
2019	26-31
2018	24-30

Course of Study Available to the Class of 2021

English

Graduation Requirements:

4 Years/ 4 Credits

(1 credit each year)

English 9, English 10, any elective

English 9 - Grade 9

English 10 (CP/Honors)-Grade 10

Grade 11 & 12 Electives

African-American Literature (CP/ Honors)

Cinema Studies (CP/Honors)

Creative Writing (CP/Honors)

Dramatic Literature (CP/Honors)

The Detectives in Literature (CP/Honors)

Ethics through Literature (CP/Honors)

Global Women Writers

Women Writers: Fairy Tale Theory

Gothic Traditions (CP/Honors)

Introduction to Philosophy Through
Literature (CP/Honors)

Heroes & Villains (CP/Honors)

Law as Literature (CP/Honors)

Leadership in Shakespeare

On the Road: Travel Literature (CP/ Honors)

Nature Writing (CP/Honors)

Narrative of Games (CP/Honors)

Science Writing (CP/Honors)

Shakespeare (CP/Honors)

AP Language & Composition -Grade 11 & 12 Only

AP Literature & Composition -Grade 12 Only

Visual Arts

Graduation Requirements: 1/2 credit (1 semester) Foundations of Art and Design

Foundations of Art & Design

Painting, Drawing, Illustration & Design: Level II, III, IV, AP

Sculpture, Environmental Art, Clay, Glass, Architecture, Casting: Level II, III, IV, AP

Digital Photography & Graphic Design: Level II,III,IV, AP

History

Graduation Requirements: 3 Years / 3 Credits World Cultures, US History

US History I - Grade 9

US History II (CP/Honors) -Grade 10

AP US History - Grade 10

Grade 11 &12 Electives

Global Citizenship I (Honors) (Grades 10-11)

Global Citizenship II (Honors) (Grades 11-12)

Global Justice (CP/Honors)

Law & Legal Systems (CP/Honors)

Micro Economics (CP/Honors)

Macro Economics (CP/Honors)

Modern American Cities (CP/Honors) 1

Modern American Cities (CP/Honors) 2

Topics in Psychology and Sociology (CP/Honors)

Government & Politics (CP/Honors)

Foreign Policy (CP/Honors)

20th Century Conflicts (CP/Honors)

AP World History

AP Art History

AP Economics - Grade 12 Only

AP European History

Computer Science

Elective

Intro to VEX Robotics

Honors Advanced Robotics

Honors Computer Science

AP Computer Science Principles

AP Computer Science A

Data Structures & Algorithms

Mathematics

Graduation Requirements: 3 years / 3 credits (1 credit each year)

Algebra I

Geometry, Geometry Honors

Algebra II, Algebra II Honors

Precalculus.

Precalculus Honors

Honors Calculus

Honors Statistics

AP Statistics -

Grade 11 & 12 Only

AP Calculus AB

AP Calculus BC

Multivariable Calculus

Advanced Mathematics with

Financial Applications - Grade 11 & 12 Only

Performing Arts

Graduation Requirements: 1/2 credit (1 semester)

Concert Chorus/Music Theory (CP/Honors)

Jazz Band/Music Theory (CP/Honors)

Orchestra/Music Theory (CP/Honors)

Improvisation

Popular Music and American Culture I & II

Music of Other Cultures

Theatre

AP Music Theory

Interdisciplinary

Elective

Capstone Project -Grade 12 Only

Science

Graduation Requirements: 3 Years / 3 Credits Biology, Chemistry

Biology (CP/Honors) - Grade 9

Chemistry (CP/Honors) - Grade 10

Grade 11 & 12 Electives

Anatomy & Physiology (CP/Honors)

Environmental Science (CP/ Honors)

Marine Ecology (CP/Honors)

Marine Science (CP/Honors)

Neuropsychology (CP/Honors)

Intro to Engineering

Physics (CP/Honors)

AP Biology

AP Chemistry

AP Physics 1

AP Physics 2

AP Physics C

AP Psychology

World Languages

Graduation Requirements:

Must complete up to level 3 of the same language

French I

French II, French II Honors

French III, French III Honors

French IV, French IV Honors

French V, French V Honors

AP French Language

Mandarin I

Mandarin II Honors

Mandarin III Honors

Mandarin IV Honors

AP Chinese Language

Spanish I

Spanish II, Spanish II Honors

Spanish III, Spanish III Honors

Spanish IV, Spanish IV Honors

Spanish V, Spanish V Honors

Spanish Plays

AP Spanish Language

Class Matriculation -Ranney Graduates Attending Four-Year Colleges and Universities

100% of the classes of 2016, 2017, 2018, 2019, and 2020 were accepted into four-year colleges and universities.

They matriculated at the following institutions:

American University (3)

Babson College

Barnard College (2)

Bates College

Baylor University

Belmont University

Bentley University

Berklee College of Music

Binghamton University

Boston College (11)

Boston University (2)

Brandeis University

Brown University

Bryn Mawr College

Bucknell University (3)

UC Berkeley

UCLA

UC Riverside

UC San Diego (2)

UC Santa Barbara

Carnegie Mellon University

Chapman University (2)

University of Chicago (2)

Clark University

Clemson University

Colby College

University of Colorado at Boulder (3)

Colorado State University

Columbia University (5)

Connecticut College

Cornell University (8)

University of Delaware (5)

DePaul University

Dickinson College (3)

Drexel University (4) Duke University (4)

Elon University (7) **Emerson College**

Emory University (11)

Fairfield University (2)

Florida Gulf Coast University

Florida State University

University of Florida (2)

Fordham University (9)

Furman University

The George Washington University (16)

Georgetown University (9)

Georgia Institute of Technology

University of Georgia (2)

Gettysburg College (6)

Hampton University

Harvard University (2)

High Point University (2)

Hobart and William Smith Colleges

Indiana University at Bloomington

Johns Hopkins University (4)

King's College London

Lafayette College (11)

Lehigh University (7)

Louisiana State University

Loyola Marymount University (2)

Loyola University Chicago

Loyola University Maryland

Marist College (3)

University of Maryland, College Park (3)

University of Massachusetts, Amherst

Miami University of Ohio

University of Miami (15)

University of Michigan (8)

Middlebury College

Monmouth University (8)

Mount Holyoke College

Muhlenberg College (6)

The College of New Jersey

New York University (29)

Northeastern University (18)

Northwestern University

University of Notre Dame (5)

Oberlin College (2)

Penn State University (3)

University of Pennsylvania (5)

University of Pittsburgh

Pratt Institute

Princeton University

Providence College

Purdue University

Quinnipiac University

University of Richmond

Ringling College of Art and Design (2)

Rollins College

Rowan University

Rutgers University (4)

Sacred Heart University

Saint Joseph's University

Sarah Lawrence College (2)

Savannah College of Art and Design

School of the Art Institute of Chicago

Sciences Po, Columbia University

Scripps College

Simmons University

Skidmore College (3)

Smith College

University of South Carolina (4)

University of South Florida

University of Southern California (2)

Southern Methodist University (3)

Stanford University

Stevens Institute of Technology (10)

Syracuse University (6)

Temple University

University of Tennessee, Knoxville

Texas Christian University

The New School (2)

Trinity College Dublin

Tulane University (3)

University of Saint Andrew's (2)

Vanderbilt University (3)

Vassar College

University of Vermont

Villanova University (10)

Virginia Tech

University of Virginia (2)

Wake Forest University (9)

Wellesley College

College of William and Mary (2)

University of Wisconsin, Madison

Worcester Polytechnic Institute

Yale University (2)

