

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**

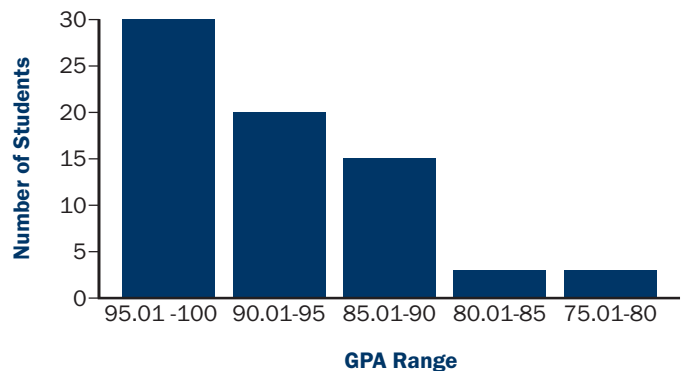
Each quarter, **students receive numeric grades on a 100 point scale** in all credit courses. Our grading scale is as follows: **A (90-100); B (80-89); C (70-79); D (65-69); F (0-64).**

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

Sixth Semester for the Class of 2021



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)	Furman University	Ringling College of Art and Design (2)
Babson College	The George Washington University (16)	Rollins College
Barnard College (2)	Georgetown University (9)	Rowan University
Bates College	Georgia Institute of Technology	Rutgers University (4)
Baylor University	University of Georgia (2)	Sacred Heart University
Belmont University	Gettysburg College (6)	Saint Joseph's University
Bentley University	Hampton University	Sarah Lawrence College (2)
Berklee College of Music	Harvard University (2)	Savannah College of Art and Design
Binghamton University	High Point University (2)	School of the Art Institute of Chicago
Boston College (11)	Hobart and William Smith Colleges	Sciences Po, Columbia University
Boston University (2)	Indiana University at Bloomington	Scripps College
Brandeis University	Johns Hopkins University (4)	Simmons University
Brown University	King's College London	Skidmore College (3)
Bryn Mawr College	Lafayette College (11)	Smith College
Bucknell University (3)	Lehigh University (7)	University of South Carolina (4)
UC Berkeley	Louisiana State University	University of South Florida
UCLA	Loyola Marymount University (2)	University of Southern California (2)
UC Riverside	Loyola University Chicago	Southern Methodist University (3)
UC San Diego (2)	Loyola University Maryland	Stanford University
UC Santa Barbara	Marist College (3)	Stevens Institute of Technology (10)
Carnegie Mellon University	University of Maryland, College Park (3)	Syracuse University (6)
Chapman University (2)	University of Massachusetts, Amherst	Temple University
University of Chicago (2)	Miami University of Ohio	University of Tennessee, Knoxville
Clark University	University of Miami (15)	Texas Christian University
Clemson University	University of Michigan (8)	The New School (2)
Colby College	Middlebury College	Trinity College Dublin
University of Colorado at Boulder (3)	Monmouth University (8)	Tulane University (3)
Colorado State University	Mount Holyoke College	University of Saint Andrew's (2)
Columbia University (5)	Muhlenberg College (6)	Vanderbilt University (3)
Connecticut College	The College of New Jersey	Vassar College
Cornell University (8)	New York University (29)	University of Vermont
University of Delaware (5)	Northeastern University (18)	Villanova University (10)
DePaul University	Northwestern University	Virginia Tech
Dickinson College (3)	University of Notre Dame (5)	University of Virginia (2)
Drexel University (4)	Oberlin College (2)	Wake Forest University (9)
Duke University (4)	Penn State University (3)	Wellesley College
Elon University (7)	University of Pennsylvania (5)	College of William and Mary (2)
Emerson College	University of Pittsburgh	University of Wisconsin, Madison
Emory University (11)	Pratt Institute	Worcester Polytechnic Institute
Fairfield University (2)	Princeton University	Yale University (2)
Florida Gulf Coast University	Providence College	
Florida State University	Purdue University	
University of Florida (2)	Quinnipiac University	
Fordham University (9)	University of Richmond	



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