

AP Program: Offerings, Scores, and Purpose

Overview

- **Objective of program:** Rigorous curriculum that supports each student's post-secondary goals.
- **Overall trend:** Increase in participation and performance, with some fluctuation.
- **Looking forward:** Continue increase in participation, particularly underrepresented groups. Emphasize review opportunities and strategies.
- **Topics to examine:** Overall performance, block schedule, class grade-AP score correlation, demographic trends

AP Course Offerings

- Art History
- Biology
- Calculus AB
- Calculus BC
- Chemistry
- Computer Science A
- Computer Science Principles
- English Language and Composition
- English Literature and Composition
- German Language and Culture*
- Microeconomics
- Music Theory
- Physics 1
- Physics 2
- Psychology
- Spanish Language and Culture*
- Statistics
- US Government and Politics
- US History

- *Online, non-Exeter teacher
- +Not offered every year

Participation

	2015	2016	2017	2018	2019
Number of courses offered (excluding Spanish and German)	15	14	14	15	15
Total AP Students	109	131	142	135	151
Number of Exams	186	218	214	215	252
Test Participation Rate			70%	74%	79%

Demographic Trends

	Exeter Demographics (2019, from FRPAI)	2019 Percent of AP Students	2018 Percent of AP Students	2017 Percent of AP Students	2016 Percent of AP Students	2015 Percent of AP Students
Amer. Ind. / Alask. Nat.	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%
Asian	2.9%	10.6%	9.0%	6.3%	3.8%	4.6%
African American	4.9%	2.0%	3.0%	2.1%	1.5%	2.8%
Native Hawaiian	0.0%	0.7%	0.0%	0.7%	0.0%	0.0%
Hispanic	11.1%	7.9%	4.5%	3.5%	3.8%	2.8%
White	77.0%	71.5%	78.4%	84.5%	89.3%	89.0%
Two or more races	3.8%	4.6%	5.2%	1.4%	1.5%	0.0%
No Response		2.6%	0.0%	1.4%	0.0%	0.9%
Fee Reduction	24.7%	8.6%	12.7%	7.7%	2.3%	7.3%
Male	51.9%	46.4%	39.6%	38.7%	38.2%	46.8%
Female	48.1%	53.6%	61.2%	61.3%	61.8%	53.2%

Overview of Scores

	2015	2016	2017	2018	2019
Percent of AP Scores 3+ (Pass Rate)	72%	71%	63%	71%	77%
Percentage of AP Scores 4+	39%	34%	30%	40%	46%
Number of subjects ETHS “passing rate” higher than state “passing rate”			9/14	9/15	12/15
“Equity and Excellence” Graduating class summary	12.8%	14.6%	14.8%	13.2%	17.8%

Block Schedule

2017

All Subjects					All Subjects Except 2.0 Cr. Courses (Bio, Chem, Calc)					Courses Taught in Both Sems.	
S1 Ave. Score	S1 # Stud. test.	S1 Ave. Score	S1 # Stud. test.	Gap	S1 Ave. Score	S1 # Stud. test.	S1 Ave. Score	S1 # Stud. test.	Gap	Higher Ave. Scores	Higher Pass Rate
2.90	75	2.99	129	0.09 S	2.90	75	2.85	72	0.05 F	2 of 3 in fall	2 of 3 in fall

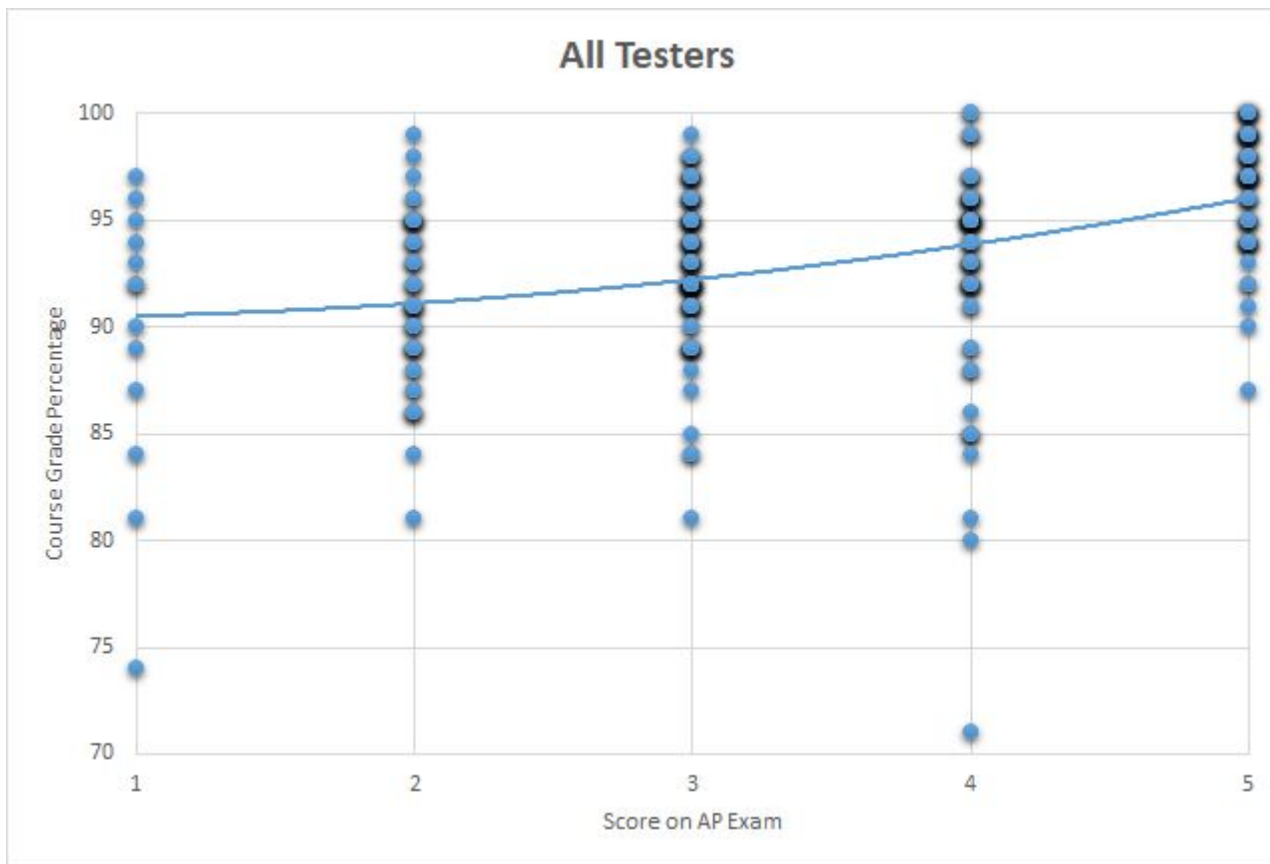
2018

All Subjects					All Subjects Except 2.0 Cr. Courses (Bio, Chem, Calc)					Courses Taught in Both Sems.	
S1 Ave. Score	S1 # Stud. test.	S1 Ave. Score	S1 # Stud. test.	Gap	S1 Ave. Score	S1 # Stud. test.	S1 Ave. Score	S1 # Stud. test.	Gap	Higher Ave. Scores	Higher Pass Rate
3.02	91	3.43	132	0.41 S	3.02	91	3.30	69	0.28 S	3 of 3 in spring	3 of 3 in spring

2019

All Subjects					All Subjects Except 2.0 Cr. Courses (Bio, Chem, Calc)					Courses Taught in Both Sems.	
S1 Ave. Score	S1 # Stud. test.	S1 Ave. Score	S1 # Stud. test.	Gap	S1 Ave. Score	S1 # Stud. test.	S1 Ave. Score	S1 # Stud. test.	Gap	Higher Ave. Scores	Higher Pass Rate
3.31	116	3.49	131	0.17 S	3.02	91	3.13	92	0.18 F	2 of 3 in fall	2 of 3 in fall

Course Grade and AP Score Correlation



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