

Senior Year Plus

College Credit Opportunities for CFHS Students

Advanced Placement

Concurrent Enrollment

Postsecondary Enrollment Options

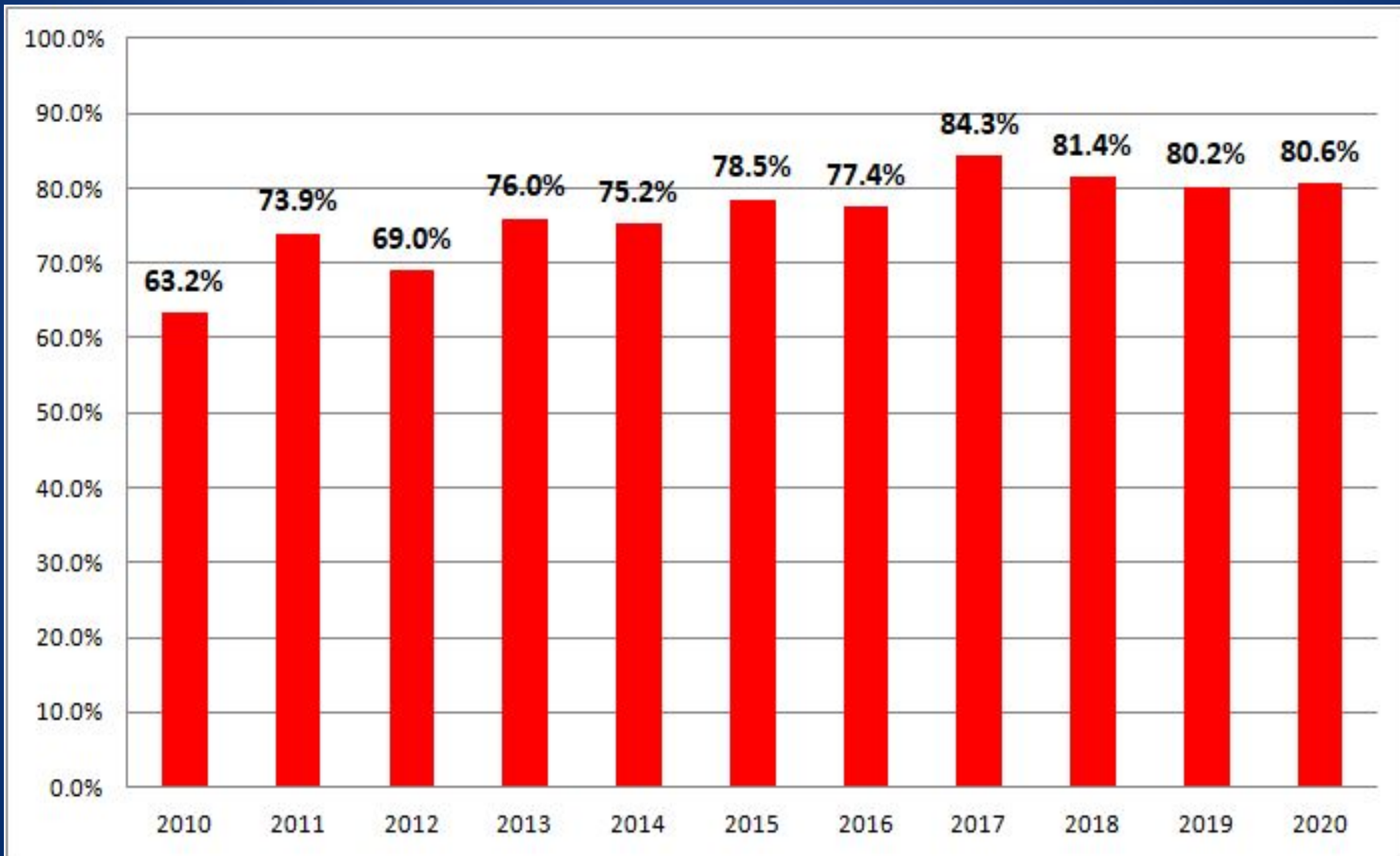
Cedar Falls Board of Education Report

January 2021

Overview

- **Students provided opportunity to take a rigorous college curriculum and receive, in many cases, both high school and college credit**
- **Help bridge the gap between completing high school and starting college**
- **Most college credit opportunities are offered at little or no cost to the student**

% of Graduates Enrolled in College-level Coursework while Attending CFHS AP, Concurrent, & PSEO Courses



Advanced Placement

- Courses, curriculum, optional exams provided by The AP College Board

Concurrent Enrollment

- Students earn both high school and college credit
- College curriculum must be followed

Post Secondary Enrollment Options

- **Regular college or university course**
- **Takes place on the postsecondary campus**
- **Both high school and college credit awarded**

Advance Placement Summary

Cedar Falls High School

Organization Summary (Total Students: 268) 2020

	Biol	Calc AB	Calc BC	Chem	Comp Sci Prin	Eng Lang Comp	Eng Lit Comp	Env Sci	Hum Geog	Macr Econ	Micr Econ	Mus Theo	Phys C: Mech	Psyc	US Gov Pol	US Hist	Total Exams
Number of Exams	28	21	36	12	7	20	18	22	77	2	1	3	22	69	31	48	417
Average Score	3.3	3.8	3.2	2.8	3.4	4.2	3.3	3.5	3.8	4.5	4.0	3.7	3.8	4.4	3.5	3.5	3.7
Percent of Exams with Scores of 3 or Higher	75%	86%	72%	58%	86%	100%	83%	82%	91%	100%	100%	100%	86%	99%	74%	81%	85%

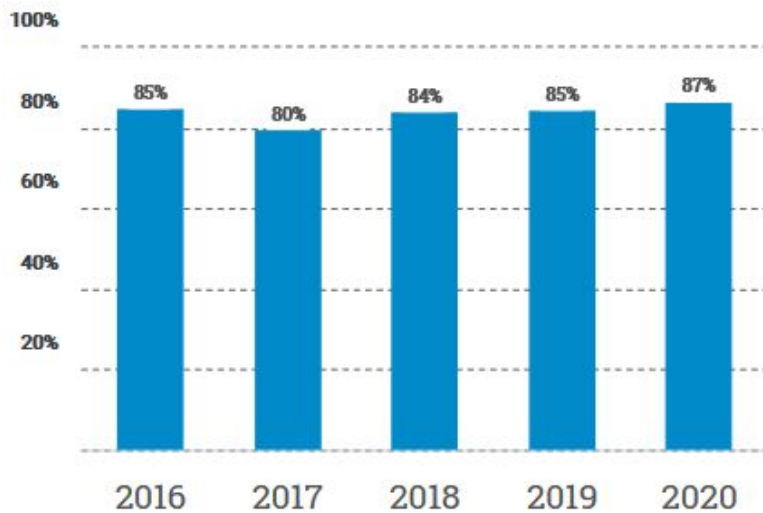
Organization Summary (Total Students: 252) 2019

	Biol	Calc AB	Calc AB Subs	Calc BC	Chem	Comp Sci Prin	Eng Lang Comp	Eng Lit Comp	Env Sci	Hum Geog	Micr Econ	Mus Aur Subs	Mus NonA Subs	Mus Theo	Phys C: Mech	Psyc	US Gov Pol	US Hist	Total Exams
Number of Exams	33	37	21	21	17	7	21	13	9	75	1	11	11	11	12	57	13	49	376
Average Score	3.5	2.6	3.3	3.0	3.4	4.1	4.0	3.3	3.8	3.7	4.0	4.5	4.3	4.5	3.8	4.7	4.1	3.5	3.7
Percent of Exams with Scores of 3 or Higher	91%	51%	76%	62%	82%	100%	95%	92%	89%	87%	100%	91%	91%	91%	92%	96%	92%	78%	84%

Five Year AP Score Summary

Cedar Falls High School

 % OF TOTAL AP STUDENTS WITH SCORES 3+



 SCHOOL SUMMARY

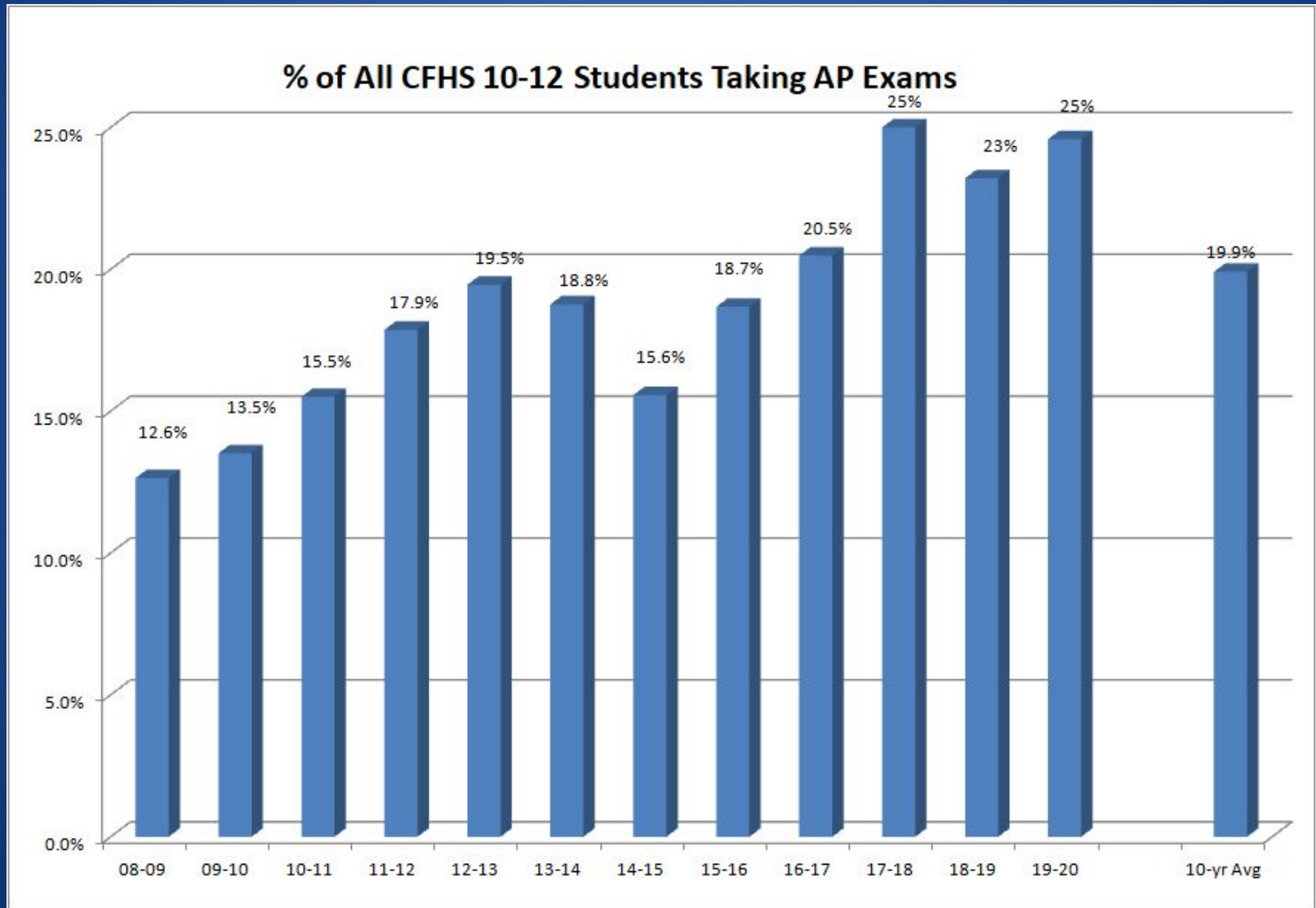
	2016	2017	2018	2019	2020
Total AP Students	200	213	261	252	267
Number of Exams	375	355	414	376	416
AP Students with Scores 3+	170	170	220	213	231
% of Total AP Students with Scores 3+	85.0	79.8	84.3	84.5	86.5

AP Course Enrollment

Cedar Falls High School
2019 - 2020

<u>Course Name</u>	<u># Students Enrolled</u>
AP Psychology	60
AP Calculus AB	29
AP Calculus BC	25
AP Physics C: Mechanics	21
AP U.S. Government and Politics	21
AP Biology	21
AP English Literature and Composition	20
AP Environmental Science	18
AP English Language and Composition	15
AP Chemistry	9
AP Music Theory	6
AP HCC PLTW Computer Science Principles	5
AP U.S. History	6
AP Human Geography	1

Advanced Placement Enrollment as a percentage of total HS enrollment



HCC Concurrent Course Enrollment

Cedar Falls High School

2019 - 2020

<u>Course Name</u>	<u># Students Enrolled</u>	<u>Course Name</u>	<u># Students Enrolled</u>
HCC Fund of Oral Communication	163	HCC PLTW AP Computer Science Principles	9
HCC Comp II	90	HCC GMAW Short Circuit	
HCC Statistics	86	8	
HCC Composition	61	HCC Intro to Welding, Safety and Health	8
HCC PLTW Engineering Design and Development	33	HCC Intro to Automotive Technology	7
HCC Introduction to Business	30	HCC Introduction to CNC Prog I	4
HCC Business Law	26	HCC PLTW Intro to Engineering and Design	3
HCC CAPS Intro to Health Professions	23	HCC PLTW Principles of Engineering	3
HCC CAPS Exploration of Business Careers	21	HCC PLTW Computer Integrated Manufacturing	2
HCC CAPS Academic Service Learning Exp	18	HCC WCC Intro. to Residential Construction	2
HCC Nursing Aide Assistant	18	HCC Medical Terminology	2
HCC CAPS Exploring PK-12 Education	18	HCC WCC Video Production	2
HCC PLTW Computer Science Essentials	17	HCC WCC Audio Production	1
HCC CAPS Explore of Engineering Careers	16	HCC WCC Drawing and Composition	1
HCC Intermediate Spanish II	13	HCC WCC Digital Print Production	1
HCC Western Civilization II	12	HCC WCC Desktop Publishing	1
HCC Ceramics	12	HCC WCC Care and Use of Hand Power Tools	1
		HCC WCC Child Health Safety Nutrition	1

UNI Course Enrollment

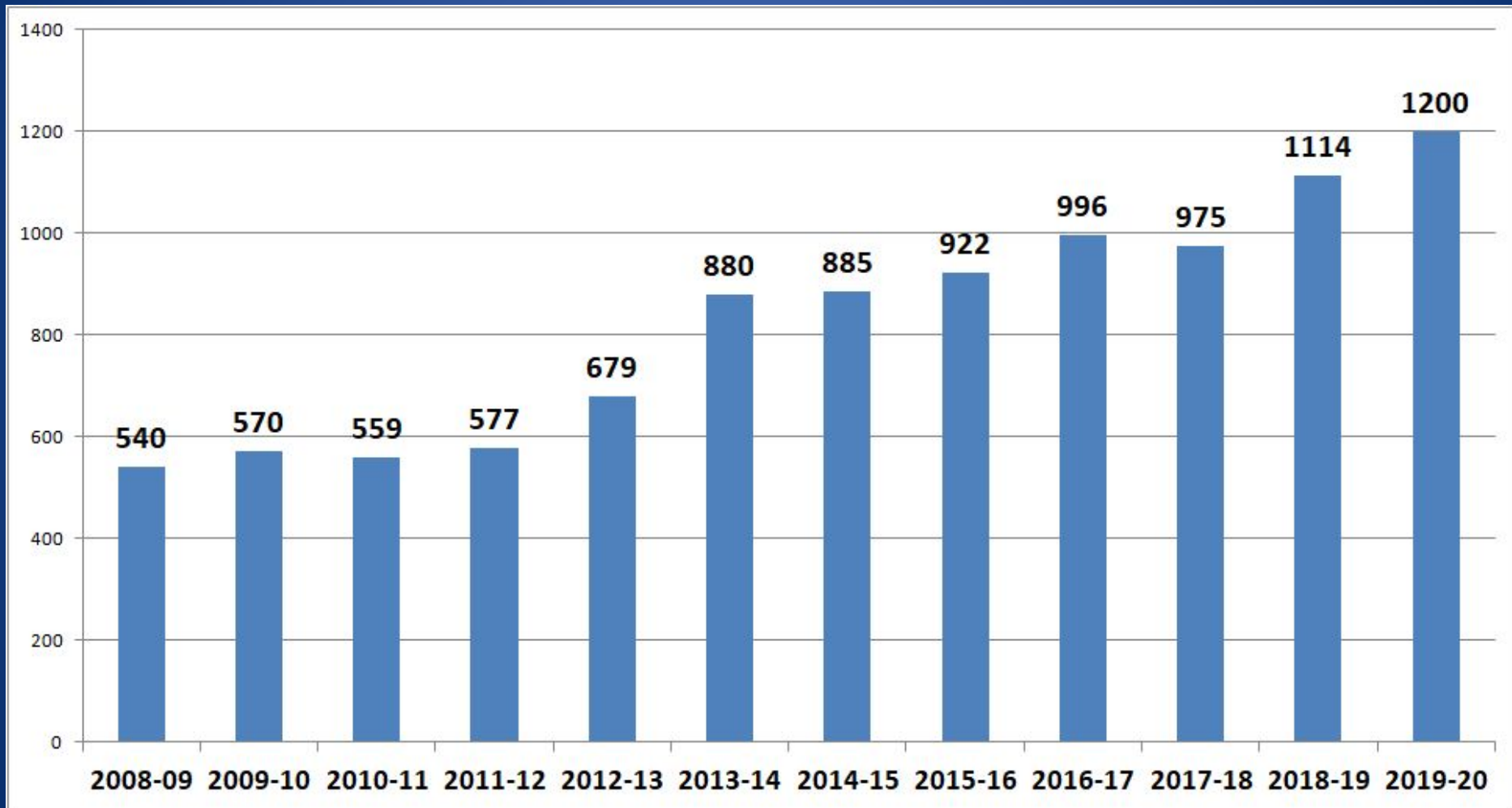
Cedar Falls High School

2019 - 2020

25 CFHS students • 36 Course Opportunities

<u>Course Name</u>	<u># Students Enrolled</u>	<u>Course Name</u>	<u># Students Enrolled</u>
Advanced Calculus I	1	International Organizations	1
Advanced Calculus II	1	International Relations	2
Calculus I	1	Introduction to American Politics	1
Calculus III	4	Introduction to Computing	1
Civil Rights and Liberties	1	Life: The Natural World	1
Comparative Politics	2	Life: Continuity and Change	1
Computational Biology	1	Linear Algebra Applications	5
Contemporary Political Problems	1	Mathematics for Biological Sciences	1
Design and Analysis of Algorithms	1	Music Theory I	1
Discrete Structures	1	Music Theory II	1
Elementary Logic	1	Philosophy - Art of Thinking	1
Elements of Creative Writing	1	Political Theory - F - J - P	1
Evolution, Ecology, and Natural Science	1	Politics of Non-Violence	1
General Bio: Cell Structure and Lab	2	Principles of Macroeconomics	1
General Bio: Organismal Diversity and Lab	2	Project Management	1
Genetics and Lab	1	Russian and Eurasian Politics	1
Human Origins	1	Social Psychology	1
Humanities I	2	Spanish Advanced Writing	1
Humanities III	1	Survey of Spanish Literature	1
Humans and Supernatural Lit	2	Translation Programming Languages	1
International Law	1	Women's and Gender Studies	1

Total Concurrent Course Roster Enrollments 2007-08 to 2019-20



ACT Summary/Five Year Trends

Class of 2020

Cedar Falls High School

Table 1.2. Five Year Trends—Average ACT Scores

Year	Number of Students Tested		Average ACT Scores									
	District	State	English		Mathematics		Reading		Science		Composite	
			District	State	District	State	District	State	District	State	District	State
2016	276	23,132	23.9	21.4	23.9	21.4	25.0	22.7	24.6	22.3	24.5	22.1
2017	264	23,306	22.9	21.2	22.9	21.3	24.2	22.6	24.0	22.1	23.6	21.9
2018	259	24,028	22.7	21.0	22.7	21.2	24.1	22.5	23.7	22.0	23.4	21.8
2019	257	22,965	22.0	20.8	22.0	21.0	23.8	22.3	23.6	21.8	23.0	21.6
2020	239	23,618	23.3	20.1	23.1	20.5	25.4	22.0	24.7	21.3	24.3	21.1

Questions?