

# Coronado Early College-Career HS

Planning for  
our Students' Future...



# What is Early College?



Reference: Jobs for the Future  
[www.jff.org/new-media](http://www.jff.org/new-media)

# Vision

Coronado students will be connected and engaged with local colleges and industry *prior* to graduating to ensure a successful transition into post-secondary career paths and aspirations.

# Data - The Current Story

1. 8th Grade Transition Data
2. Current Coronado Credits Status
3. Student Achievement Data
4. Repeat/Remediation Class Enrollment
5. Dual Enrollment/AP/Elective Enrollment
6. Graduation Rate
7. College Matriculation

# 8th Grade Data

YEAR	MATH	READING
2012	49	66
2013	46.15	67.4
2014	40	56

# CHS Student Achievement Data

## 10th Grade AIMS Results

YEAR	MATH	READING
2011	48	70
2012	55	78
2013	45	71
2014	49	78

# Credits Status by Cohort

Cohort credits status August 2014		
5.5 credits/+	11.0 credits/+	16.5 credits/+(on pace)
10 <sup>th</sup> : 56%	11 <sup>th</sup> : 60.8%	12 <sup>th</sup> : 64.6%

***22 credits are required for graduation.***

***Students are typically enrolled in 6 credits/year.***

# Repeat/Remediation Coursework

(1st and 2nd Semester Enrollments)

Year	Online (eL/CR)	STEP	eLaunch (ELA/Math)
12/13	215	53	195
13/14	167	151	155
14/15	273	112 (S1)	55 (S1)

**\*\*STEP Criteria: 2 or more credit deficiencies and a minimum of an 8th Grade Reading Level**



# Dual Enrollment/AP/Elective Classes

Year	Dual	AP	Electives	Enrollment
12/13	4/84	11/181	87 sections	1130
13/14	4/63	10/176	65 sections	972
14/15	4/98	8/153	56 sections	1114

# Graduation Rate

## Cohorts

2011	80%
2012	80%
2013	74%
2014	74% (Pending)

Graduation rates are finalized in December

# University Enrollment

YEAR	ASU	NAU	UA	TOTALS
2010	32	5	11	48
2011	25	4	4	32
2012	20	8	2	30
2013	18	4	4	26

# Maricopa Community College Enrollment

## Coronado High School, Scottsdale 2013 Graduates Maricopa Community College District

Enrolled Summer 2013, Fall 2013, Spring 2014

Students Enrolled	American Indian	Asian	Black	Hispanic	Female
106	3%	2%	7%	38%	47%

	First Term Average GPA	Enrolled Both Fall & Spring
Coronado High School	2.34	70%
All AZ High Schools	2.52	76%

Number Enrolling	First English Course				First Math Course				
	Pre Freshman English	Freshman English	Advanced English	Other English	Pre Intermediate Algebra	Intermediate Algebra	College Algebra	Calculus	Other Math
Coronado High School	31	39	0	2	22	28	12	4	11
All AZ High Schools	3,199	6,812	0	233	2,638	3,338	1,814	704	1,930

Percent Enrolling									
Coronado High School	29%	37%	0%	2%	21%	26%	11%	4%	10%
All AZ High Schools	22%	47%	0%	2%	18%	23%	13%	5%	13%

Average Grade									
Coronado High School	2.16	2.68	0.00	3.00	1.90	2.40	1.78	1.00	3.00
All AZ High Schools	2.62	2.89	0.00	2.98	2.09	2.23	2.46	2.58	2.64

Percent "C" or Higher									
Coronado High School	88%	82%	0%	100%	63%	72%	78%	50%	100%
All AZ High Schools	85%	89%	0%	87%	70%	74%	80%	84%	84%

# Program of Study-Highly Selective

Freshman		Sophomore		Junior		Senior	
<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>
English I H	English I H	English II H	English II H	English III AP	English III AP	English IV AP	English IV AP
Geo/Trig H	Geo Trig H	Algebra II H	Algebra II H	PreCalculus H	PreCalculus H	Calculus AP	Calculus AP
Biology H	Biology H	Chemistry H	Chemistry H	Physics H	Physics H	HPA - Honors	HPA - Honors
World History Honors	World History Honors	Elective	Elective	U.S. History AP	U.S. History AP	Government AP	Economics AP
World Lang I	World Lang I	World Lang II	World Lang II	Wld Lang III H	Wld Lang III H	Elective	Elective
Physical Ed	Physical Ed	Fine Arts	Fine Arts	Elective	Elective	Elective	Elective

# Program of Study- AZ Universities

Freshman		Sophomore		Junior		Senior	
<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>
English I	English I	English II	English II	English III	English III	English IV	English IV
Algebra I	Algebra I	Geometry	Geometry	Algebra II	Algebra II	PreCalculus	PreCalculus
Biology	Biology	Chemistry	Chemistry	Physics	Physics	Elective	Elective
World History	World History	Elective	Elective	U.S. History	U.S. History	Government	Economics
Wld Lang I	Wld Lang I	Wld Lang II	Wld Lang II	Elective	Elective	Elective	Elective
Physical Ed	Physical Ed	Fine Arts	Fine Arts	Elective	Elective	Elective	Elective

# Program of Study-Current Reality

Freshman		Sophomore		Junior		Senior	
<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>
English I	English I	English II	English II	English III	English III	English IV	English IV
Algebra I	Algebra I e-Launch CR	Geometry	Geometry	Integrated Math	Integrated Math	Business Math	Business Math
Earth Science	Earth Science	Biology	Biology	STEP Credit Recovery	STEP Credit Recovery	Environmental Biology	Environmental Biology
World History	World History	Elective	Elective	U.S. History	U.S. History	Government	Economics
Elective	Elective	Math CR e- Launch	Elective	AIMS English	AIMS English	Elective	Elective
Physical Ed	Physical Ed	Science CR STEP	English CR STEP	STEP Credit Recovery	STEP Credit Recovery	STEP Credit Recovery	Elective

# Program of Study-Early College-Career

Coronado High School's Early College-Career Program of Study will promote student success and engage the community in order to provide the opportunities and resources necessary for students to successfully transition to higher education and the world of work while completing the requirements of the high school diploma. Through the ECCHS POS, Coronado will be able to reach the following four outcomes:



# Outcomes

1. Increase Coronado's graduation rate
2. Increase the percentage of students leaving CHS  
"college ready"
  - Decreasing the number of students entering college and the workforce with *developmental skills*
  - Increasing the number of students prepared for the workforce (i.e. Obtain professional/industry career certifications/credentials)

# Outcomes

3. Increase the number of students earning transferable college credit while still at Coronado
4. Increase the number of graduates who attend post-secondary education institutions on a deliberate career path

# Roadmap

1. Provide student support
2. Provide staff professional development
3. Provide continuous student diagnostic assessment for targeted interventions and college level coursework
4. Continue collaboration and articulation with higher education learning institutions
5. Strengthen and form local business and community partnerships

# Student Support

A Freshman Transition class will be provided for those students who demonstrate the need for academic support and mentoring to be successful in high school, as well as plan for the future. By the end of this course, students should have ownership of their Education and Career Action Plan (ECAP).

# Curriculum Components

- HS Transition Support-Connection to CHS
- Orientation to Credits: HS Diploma & College Degrees
- Exploration of Career Paths: College Degrees and Professional/ Industry Certifications
- Learning Strategies and Academic Support/Tutoring
- Goal Setting
- Self-Management and Time Management Skills
- Social Skills

# Program of Study- Early College-Career

Freshman		Sophomore		Junior		Senior	
<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>	<i>Fall</i>	<i>Spring</i>
English I	English I	English II	English II	English III	English III	English 101	English 102
Algebra I	Algebra I	Geometry	Geometry	Foundational Math	Foundational Math	College Level Math (SCC Dual)	College Level Math (SCC Dual)
Earth Science	Earth Science	Biology I	Biology I	Chemistry I	Chemistry I	HPA (SCC Dual)	HPA (SCC Dual)
<b>Freshman Transition</b>	<b>Freshman Transition</b>	World History	World History	U.S. History	U.S. History	Gov't	Economics
Elective	Elective	Elective	Elective	Elective	Elective	Elective	Elective
Physical Ed	Physical Ed	Elective	Elective	<b>CPD 150</b>	Elective (SCC)	Dual Elective	Dual Elective

# Timeline

## **Year 1:**

Cohort 2019 begins at Coronado with supportive programming via Freshman Transition. Upon completion of this course, students will have the following options:

- a) Honors/AP/University Bound Program of Study
- b) Early College-Career Program of Study
- c) Career/Technical Program of Study  
(i.e. EVIT, CTE certifications, etc...)

# Timeline

## **Year 2:**

- A. Increase academic success via appropriate program supports
- B. Address developmental skills
- C. Offer additional rigorous coursework
- D. Assess for college level coursework readiness
- E. Investigate and plan for direct post-secondary career path planning



# Timeline

## **Year 3:**

- A. Assess for college level coursework
- B. Address developmental skills and needed supports
- C. Increase rigorous coursework and needed supports
- D. Increase capacity for dual enrollment courses and professional/industry certification paths
- E. Increase direct college access with SCC at CHS and SCC

# Timeline

## Year 4:

- A. Support college level coursework and/or certification completion
- B. Work on transition to Postsecondary options
- C. Build capacity for dual enrollment, local industry partnerships
- D. Continue direct access with SCC

# Cost Projections

- Beginning FY16 (2015-2016)
  - Curriculum Development Freshman Transition
  - Professional Development
  - Tuition
- Funding Sources
  - Title 1 Funds
  - Desegregation Funds

# Cost Projections

## Cohort 2019 Projections

- Class size = 250 students for each Junior and Senior Class
- Early College = 125 students (50% of class)
- Non-Resident Students = 20% of Early College Students
- Free and Reduced = 75% of Early College – Non-Resident Students

# Cost Projections

## Tuition Costs Junior Year (CPD 150 – 3 Credits)

\$0	75	Students qualify Maricopa Foundation Grant (Free/Reduced Qualified)
\$6,675	25	Students @ \$252 + \$15 (3 Credits)
<u>\$24,250</u>	<u>25</u>	Non-Resident students @ \$975 + \$15 (3 Credits)
\$30,925	125	Total Students

## Tuition Costs Senior Year (MAT 140/English 101-102 – 9 Credits)

\$0	75	Students qualify Maricopa Foundation Grant (Free/Reduced Qualified)
\$6,300		Students @ \$84 (1 credit not covered by Maricopa Foundation Grant)
\$19,650	25	Students @ \$252 + \$15/\$252+\$15/\$252 (9 Credits)
<u>\$76,830</u>	<u>25</u>	Non-Resident students @ \$975 + \$15/\$975+\$15/\$975 (9 Credits)
\$102,780	125	Total Students
<b>\$133,705</b>	<b>250</b>	<b>Students – Annual cost for both Junior/Senior cohorts</b>

# Alignment to SUSD Strategic Plan

→ Create a crosswalk of CHS ECHS Goals to  
SUSD Strategic Plan

# Alignment to SUSD Strategic Plan

Strategic Area	Goal Statements
High Standards and Accountability	To establish high standards through increased academic rigor and relevance which instill a passion for lifelong learning
Teacher Quality and Professional Development	To recruit and retain highly effective teachers and invest in their professional development
Optimal Class Sizes and Personalized Learning	To establish optimal class sizes and differentiated learning opportunities resulting in a more personalized learning environment
Communication and Community Partnerships	To improve public awareness and foster relationships that result in strong support, community/business partnerships, volunteerism and community pride
School Safety and Student Support	To cultivate a safe, structured, and supportive learning environment which enables students to grow and achieve

# Our SCC Partnership

## Common Goals

- Increase the number of students who are “college ready”
- Decrease the number of students entering college with “developmental skills”
- Provide a visible presence on both campuses



# Our SCC Partnership

## Commitments

- Assist students with earning college credit while at CHS
- Provide supportive programming
- Share tools and programming to move students towards being college ready

# Our SCC Partnership

## Collaboration

- Curriculum alignment meetings and department feedback
- Outcome articulation
  - Sustainable outcomes
- Research
  - Early College National Models

# Articulation

- Campus contributions and departmental feedback
- Middle School articulation
- SCC contributions and articulation
- Community contributions and articulation

# Steps Moving Forward

- **Course Enrollment**
  - Student-Family Communication
- **Freshman Transition Course**
  - Teacher Selection
  - Curriculum Design
- **Community partnerships**
  - Strengthen/Develop Local Business Partners
- **Increase Professional Learning Opportunities**

# Questions?

