



Agenda Item B - 16



Design Science Early College High School

February 8, 2017



Design Science Early College High School (Design Science)

- Brief History
- Academic Program
- School Profile
- Successes and Challenges
- Partnership Synergy
- Collaboration on Permanent Facility
- Recommended Action

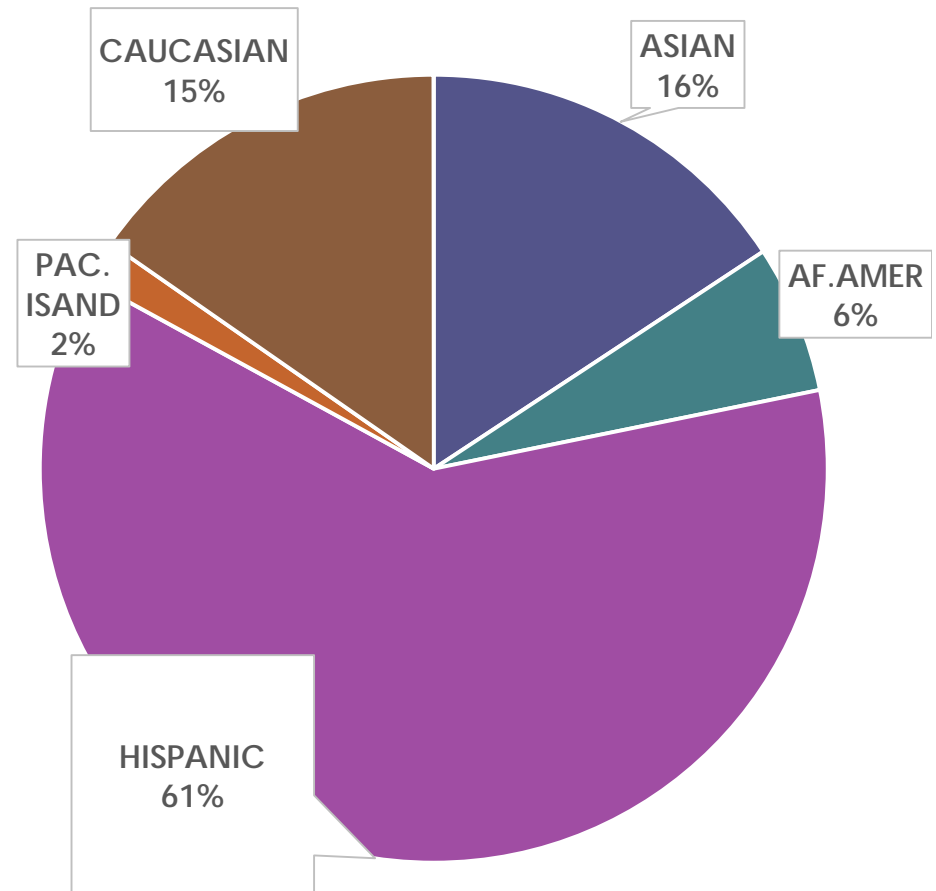


Design Science History

- Established in 2005 as a Choice Program in partnership with Fresno City College (MOU)
 - Provides students concurrent enrollment at Fresno City College (FCC) to earn an Associate of Arts degree or transferable college credits while completing a high school diploma
 - Project-based, hands-on learning model
- Currently there are 40 Early and Middle College High Schools in the State of California
- Students housed in portable classrooms across the street from the FCC campus for a number of years
- Currently sharing space at Patiño High School

- 100% Graduation Rate
- 86% of these students are first generation college-going
- 93 students received AA degrees, three with Highest Honors
- 2015/16 CASSPP results
 - ELA: 88% of students meeting or exceeding standards
 - Math: 62% of students meeting or exceeding standards

2015/16 DEMOGRAPHICS



Successes

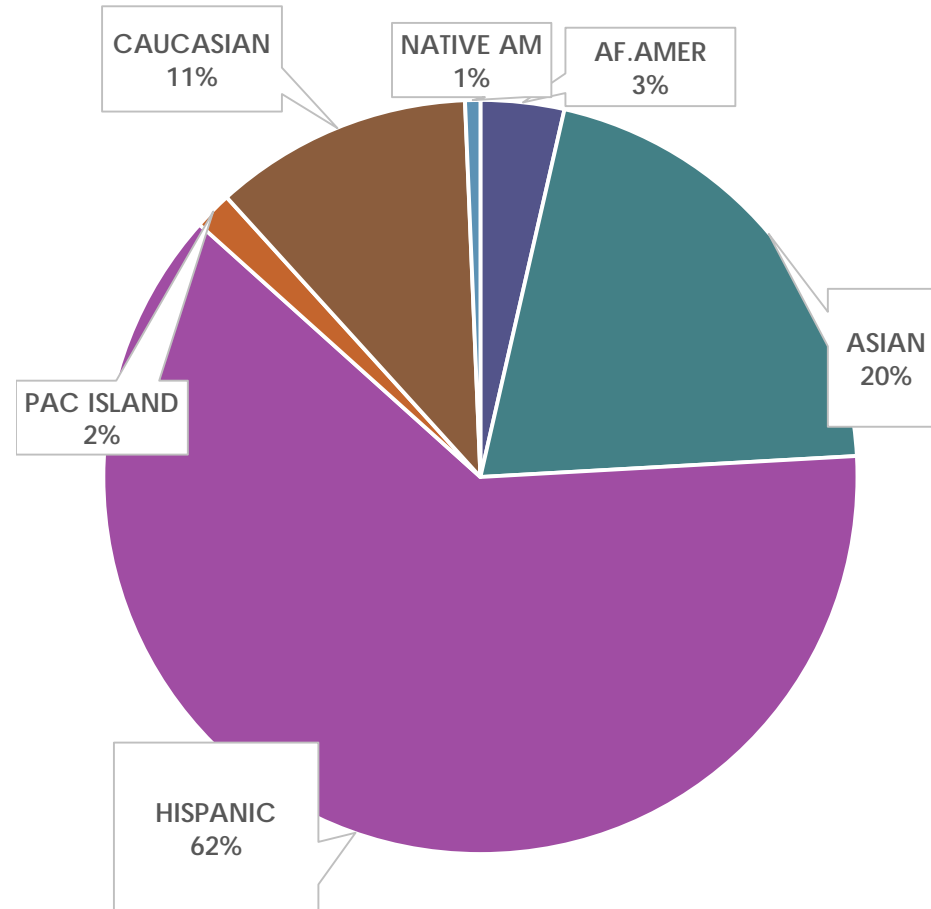
- 100% Graduation Rate
- Title I Academic Achievement School (2009, 2010 and 2011)
- California Distinguished School (2009 and 2013)
- 94% of 2016 graduates offered admission to four-year universities
- 0% of incoming CSU students required remediation
- 3.02 average college GPA
- Average of 50 baccalaureate units earned



2016/17 Graduating Class

- ❑ 100% Graduation Rate
- ❑ 100% will complete a-g requirements
- ❑ 100% have taken SAT/ACT
- ❑ 100% have completed the FAFSA
- ❑ 90% have already received admission to a four year university, but projecting 100%

2016/17 DEMOGRAPHICS





Challenges

- ❑ Operating without an active MOU
- ❑ Multiple leadership changes at SCCCD, FCC and Design Science
 - ❑ Four Presidents
 - ❑ Three Interim Presidents
 - ❑ Changes in Chancellors, Deans, VPs
 - ❑ Design Science Leadership
- ❑ Students and staff have been without permanent classrooms for over 8 years
- ❑ Difficulty in recruitment of students and staff, due to limitations based on classroom space



Fresno City College Synergy

- May 2016 – Chancellor Parnell
- June 2016 - Measure C Passage
 - ▣ Parking Solution
 - ▣ Math and Science Building
 - ▣ CTC (Police and Fire)
 - ▣ West Fresno Center
- August 2016 – President Goldsmith
 - ▣ Discussions on Design Science Facility Solution
- January-March 2017
 - ▣ FCC Educational Plan
- March-May 2017
 - ▣ Facility Master Plan

Collaboration on Permanent Facility

- New Design Science, SCCCD and FCC Leadership
- Design Science Strategic and Marketing Plan
- Approved MOU on data Sharing
- Discussion on possible co-location for permanent facility and cost
 - New agreement would allow for establishment of permanent classroom facilities for Design Science as a part of the newly proposed facilities at FCC campus

Recommended Action

- APPROVE \$6.0 million of reserved general funds for permanent facility for Design Science on the Fresno City College campus

