

Cal Poly Pomona 2023-24 Impaction Proposal

Public Hearings

Impaction



A campus has reached its enrollment capacity and cannot accommodate all the eligible undergraduate applications it receives.



Campus Impaction

Allows each campus to manage enrollment of new students based on approved local criteria.



Program Impaction

Contingent on first meeting the regular admission requirements for the CSU.
Supplementary admission criteria may be required.

Types of Impaction – 3 Types

1. Academic Level (or Campus) Impaction



- A campus receives more eligible applicants at the first-time freshman or transfer student level than they can accommodate. Thus, the campus itself is then called “impacted.”

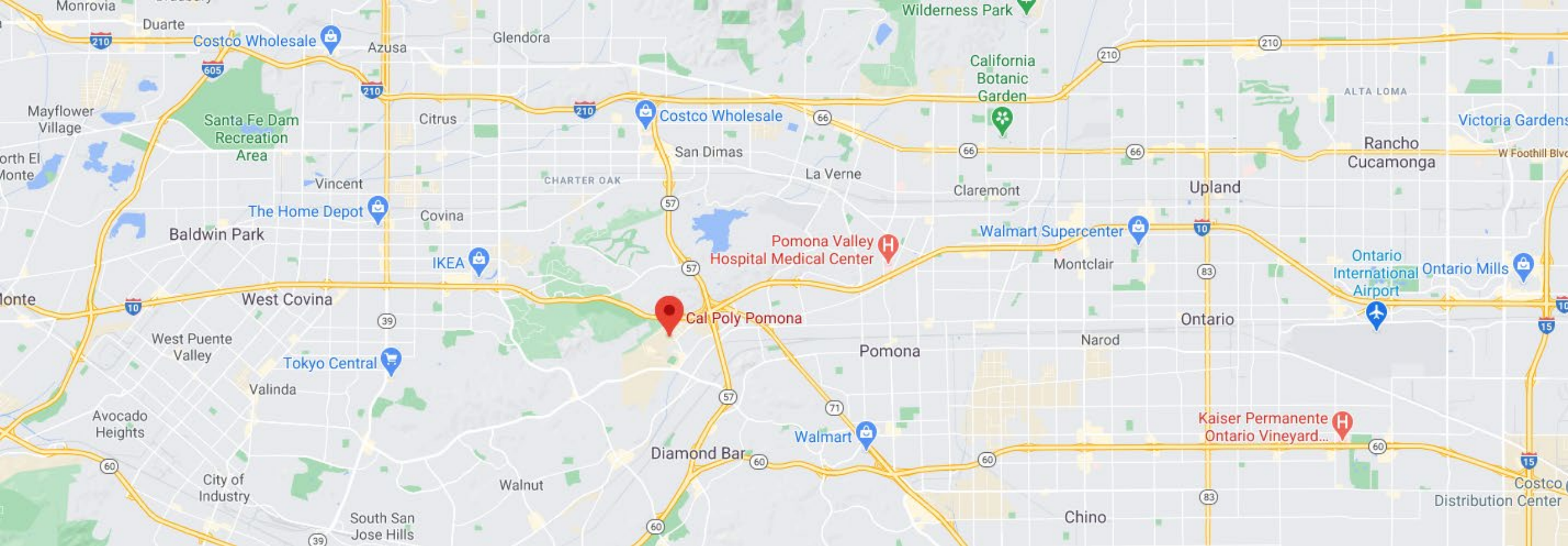
2. Program Impaction



- A campus looks at each of its programs' capacity, and the number of students currently enrolled and determines how many more students the program can accommodate. When a program continually gets more eligible applicants than it can accommodate, the campus will ask for the program to be called "impacted."

3. Full Impaction

- A campus that is fully impacted on *all* levels and for *all* majors. Each individual program at a campus must then determine its capacity and how many new students it can accept. Examples of Fully Impacted campuses include Fullerton, SLO, and SDSU.



Local Area

Transfers – Mt. San Antonio College and Citrus College

Freshmen – All high schools west of the 15 freeway, north of the 60 freeway, east of the 605 freeway, and south of the 210 freeway (70 High Schools)

Local Area High Schools and Community Colleges

Public Schools

Azusa Unified

Chino Valley Unified

Pomona Unified

Baldwin Park Unified

Claremont Unified

Rowland Unified

Bassett Unified

Covina Unified

Upland Unified

Bonita Unified

Glendora Unified

Walnut Valley Unified

Chaffey Joint Union High

Hacienda-La Puente Unified

West Covina Unified

Charter Oak Unified

LA County of Education*

**International Polytechnic High School (i-Poly) located on the Cal Poly Pomona campus*

Private Schools

Bishop Amat Memorial High

Lutheran High School (La Verne)

St. Lucy's Priory

Damien High

Ontario Christian

The Webb Schools

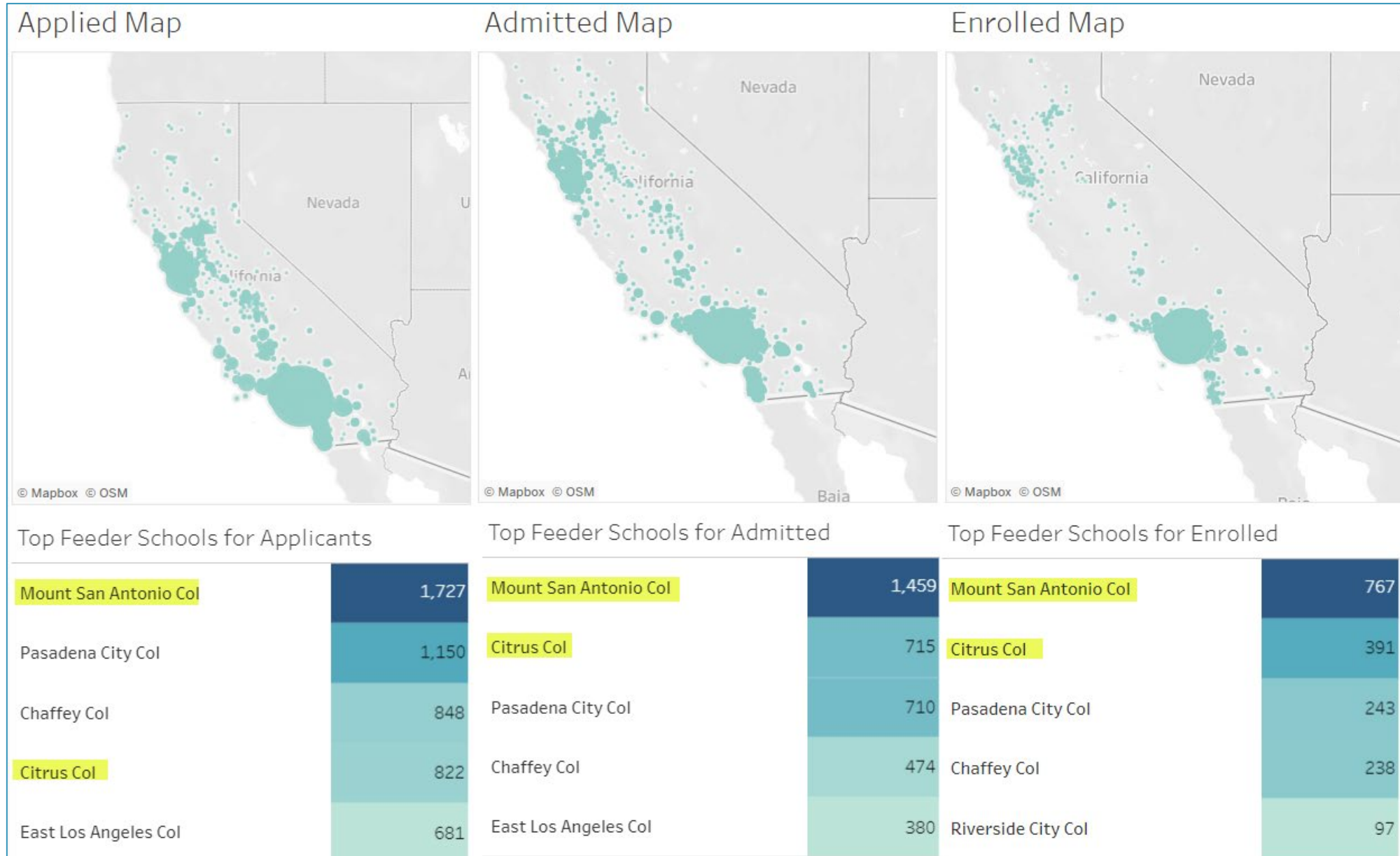
Don Bosco Technical Institute

Pomona Catholic

Western Christian Schools



Fall 2021 Transfer Feeder Institutions



2023-24 Impaction Overview

Plan/subplan additions

- No changes at this time

Plan/subplan unimpaction

- No changes at this time

First Time Freshmen

- No changes in impaction at this time
- Continuing to use Multi Factor Admission model

Upper Division Transfer

- Review of all supplemental courses
- Change from “required” to “recommended” supplemental courses (all but Engineering and Computer Science)

439

Fall 2021 applicants denied for missing
“required” supplemental courses

2023-24 Impaction Proposed Updates

Incorporating the Multifactor Admission (MFA) Model

- For Transfer applicants
- Includes academic and non-academic criteria
- Points based on completion of recommended courses
- Local guarantee (non-impacted) will still be upheld regardless of supplemental courses

Creating more access through supplemental course “recommendations”

- Closes equity gaps
- Diverse academic experiences
- Enrolling students from beyond our local area
- Increase Associate Degree for Transfer (ADT) admits
- Reinforces transfer commitment to major
- Reduces time to degree

Establish “preferred classes” for high demand majors

- To avoid future impaction for such majors

Change from “Required” to “Recommended”

Impacted majors:

- Animal Health Science
- Animal Science (General & PreVet)
- Psychology
- Sociology
- Biology
- Biotechnology
- Chemistry
- Environmental Biology
- Kinesiology (General)

Examples:

	Current “Requirements”	Proposed “Recommendations”
Animal Health Science	<ul style="list-style-type: none">• General Chemistry I & Lab (CHM 1210/L)• Basic Biology & Lab (BIO 1150/L) or Foundations of Biology & Lab (BIO 1210/L)• Statistics (STA 1200)• First Year Composition (ENG 1103) or Written Reasoning (ENG 2105)	<ul style="list-style-type: none">• General Chemistry I & Lab (CHM 1210/L)• Basic Biology & Lab (BIO 1150/L)• Statistics (STA 1200)
Biology	<ul style="list-style-type: none">• Fnd of Bio: Energy, Matter & Info (BIO 1210/L)• Fnd of Bio: Evolution, Ecology & Biodiversity (Bio 1220/L)	<ul style="list-style-type: none">• Fnd of Bio: Energy, Matter & Info (BIO 1210/L)• Fnd of Bio: Evolution, Ecology & Biodiversity (Bio 1220/L)• General Chemistry I & Lab (CHM 1210/L)• General Chemistry II & Lab (CHM 1220/L)

Establish New “Recommendations”

Impacted majors:

- Business - Accounting
- Architecture
- Communication
- Physics

Examples:

	Current “Requirements”	Proposed “Recommendations”
Business - Accounting	<ul style="list-style-type: none">• N/A	<ul style="list-style-type: none">• Business Calculus (MAT 1250) or Calculus I (MAT 1140)• Financial Accounting (ACC 2070)• Managerial Accounting (ACC 2080)• Statistics (STA 1200)
Architecture	<ul style="list-style-type: none">• N/A	<ul style="list-style-type: none">• Trigonometry (MAT 1060)• Physics of Motion, Fluid, Heat (PHY 1210/L)

Updated “Requirements” and “Recommendations”

Impacted majors:

- Aerospace Engineering
- Chemical Engineering
- Civil Engineering
- Computer Engineering
- Electrical Engineering
- Mechanical Engineering
- Computer Science

Examples:

	Current “Requirements”	Proposed “Requirements”	Proposed “Recommendations”
Aerospace Engineering	<ul style="list-style-type: none"> • Calculus I (MAT 1140) • Calculus II (MAT 1150) 	<ul style="list-style-type: none"> • Calculus I (MAT 1140) • Calculus II (MAT 1150) • Intro to Newtonian Mechanics (PHY 1510/L) • General Chemistry I & Lab (CHM 1210/L) or Chemistry for Engineers (CMH 1150) 	
Chemical Engineering	<ul style="list-style-type: none"> • Calculus I (MAT 1140) • Calculus II (MAT 1150) 	<ul style="list-style-type: none"> • Calculus I (MAT 1140) • Calculus II (MAT 1150) 	<ul style="list-style-type: none"> • Intro to Newtonian Mechanics (PHY 1510/L) • General Chemistry I & Lab (CHM 1210/L) or Chemistry for Engineers (CMH 1150)
Computer Science	<ul style="list-style-type: none"> • Data Structures & Advanced Prog. (CS 2400) - <i>preferred</i> 	<ul style="list-style-type: none"> • Calculus I (MAT 1140) • Calculus II (MAT 1150) • Intro to Newtonian Mechanics (PHY 1510/L) 	<ul style="list-style-type: none"> • Discrete Structures (CS 1300)

Non-Impacted Programs (high demand)

Non-Impacted majors:

- Business – Computer Information Systems
- Business – E-Business
- Business – Finance, Real Estate & Law
- Business – Management & Human Resources
- Business – Marketing Mgmt.
- Business – Technology & Operations Mgmt.
- Early Childhood Studies
- English
- Mathematics
- Construction Engineering Technology
- Electromechanical Systems Engineering Technology
- Electronic Systems Engineering Technology
- Industrial Engineering
- Manufacturing Engineering

Examples:

	Current “Requirements”	Proposed “Preferred” Courses
Business – Computer Information Systems	<ul style="list-style-type: none">• N/A	<ul style="list-style-type: none">• Business Calculus (MAT 1250) or Calculus I (MAT 1140)• Financial Accounting (ACC 2070)• Managerial Accounting (ACC 2080)• Statistics (STA 1200)
Early Childhood Studies	<ul style="list-style-type: none">• N/A	<ul style="list-style-type: none">• Child Growth & Development (ECS 1000)• Early Childhood Observation and Assessment/Activity (ECS 2010/A)• Early Childhood Clinical Practicum I /Activity (ECS 2100/A)• Introduction to Early Childhood Curriculum (ECS 2350)

Summary

- **No additional impacted plan/subplans recommended for impactation**
- **No plans/subplans recommended for unimpaction**
- **“Recommended” courses for Impacted Majors**
 - Move from “required” supplemental courses to “recommended” courses for all impacted programs (except engineering)
 - Balance recommended courses with CCC access and articulation
 - Course completion contributing to Transfer MFA model
- **“Preferred” courses for high demand (non-impacted majors)**
 - Establish preferred courses that will contribute towards Transfer MFA
 - Avoid impacting program(s) by establishing preferred courses

Next Steps

- **January 22** - Submit proposal to CSU Chancellor's Office for review and approval
- **January 28**- Campuses receive tentative approval or denial for new or modified impaction requests from the Chancellor's Office
- **January 31**- Each campus with impaction requests subject to announces its proposed impaction plans on its individual websites and publishes the plans in three newspapers within the campus service area
- **February 1-11** - Each campus arranges a public meeting with stakeholders, including the governing boards of school districts, governing boards of community college districts, and community organizations that are located within the campus service area
- **February 15-22** - Hold three public hearings in various locations/times in the service area of the affected campus. Post and retain comments or composites solicited at these hearings on the campus website
- **March 15** - Final Submission to the Chancellor's Office

In addition to holding public hearings, campuses must consult in a substantive manner with their Academic Senate, Associated Students and other relevant shared governance bodies to discuss the proposed changes and incorporate their feedback into the final submission.

Questions?