UEPA will...

support the institution in achieving its mission and goals.

work with units across campus to generate insights to that focus on providing a quality education, meeting stakeholder needs, ensuring effective resource use, serving the public good, and demonstrating effectiveness.

facilitate the use of analytics to identify opportunities for improvement, support change management, and develop a culture of evidence based decision making.
Philosophy & Priorities

Philosophy

- Integrity
- Relevance
- Insight
- Decision Support
- Collaboration
- Transparency
## Fall Activities

<table>
<thead>
<tr>
<th>Program Review Resources</th>
<th>GI 2025</th>
</tr>
</thead>
<tbody>
<tr>
<td>Strategic Enrollment Management</td>
<td>EO1110</td>
</tr>
<tr>
<td>Grant Support</td>
<td>Student Affairs Assessment</td>
</tr>
<tr>
<td>Workforce Data</td>
<td>Comprehensive Learner Record</td>
</tr>
</tbody>
</table>
### Spring Activities

<table>
<thead>
<tr>
<th>Data Governance</th>
<th>Reporting Improvements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Website Redesign</td>
<td>Student Success</td>
</tr>
<tr>
<td>Survey Support</td>
<td>Key Questions &amp; Metrics</td>
</tr>
<tr>
<td>Business Process Design</td>
<td>Telling the Story</td>
</tr>
</tbody>
</table>
Data Architecture
Dashboards & Business Intelligence

Phase I: student enrollment and success
Phase II: expansion of application funnel
Phase III: integration across data sources
Sample Projects: Faculty Support

Hamdan, K.
Grant Support: Dept. of Ed.
Hispanic Serving Institution (HSI)

Park, J.S.
API Student Success Study

Jones, M.
Math Student Progression

Prager, F.
Economic Study of South Bay

La Polt, P.
STEM Student Success
EO1110 Implementation & Student Success

- Bridge
- Math/Eng
- Progress
Key Questions

Which combinations of class and community engagement matter the most, for whom?

What type of support is essential in what format for whom at what time?

Who leaves, why, and do they return?

How does the campus support development of the whole person?
California State University graduation rates show uneven progress, some backsliding

Four-year finish rates vary among campuses, from 9.5 to 52.5 percent.
Purpose:

- Understand student use of IT in learning
- Improve IT services
- Prioritize strategic contributions of IT
- Benchmark among peer institutions

https://www.educause.edu/ecar/technology-research-academic-community/why-etrac
Progression: Mapping Support GIS to VR

www.csudh.edu/dominguez-rising
CSU7 Employment Data Project

https://calstatepays.org/#/
The Future of Work
Human+ Skills & Liberal Arts

- Student Demand
- Market Demand
- Program Review
- Market Analytics
- Alumni Outcomes
- Research Studies

https://www.economicmodeling.com/robot-ready-reports/
Contact Information

Welch Hall 363
https://www.csudh.edu/ir/data-request-form

• Alana Olschwang, AVP
• Pete VanHamersveld, Snr. Analyst, Quality Assurance
• Asha Mohammed, Programmer
• Jun Xiang, Senior Analyst
• Michael Ferris, GIS
• Martin Simpson, Analyst and Programmer