# **DRAFT DESIGN PRINCIPLES: GUIDED PATHWAYS**

## **Overarching Principles**

These shared principles are aspirational, not prescriptive. They describe who we are trying to become and include flexibility for exceptions.

#### **Our Districtwide Guided Pathways Work:**

- PUTS STUDENTS FIRST
- Focuses on equity
- VALUES EFFECTIVE, TIMELY COMMUNICATION
- VALUES RELATIONSHIPS
- IS COLLABORATIVE
- Is led by faculty and classified professionals and is supported by administration, with input from students
- Is structured to foster timely completion
- Is fully resourced
- REFLECTS AND VALUES THE UNIQUE CULTURES AND COMMUNITIES OF EACH OF THE COLLEGES

#### **Our Goals Are To:**

- CONNECT STUDENTS EARLY AND OFTEN TO THE PEOPLE,
   PROGRAMS, AND SERVICES THEY NEED TO SUCCEED
- SIMPLIFY THE STUDENT EXPERIENCE BY REMOVING BARRIERS AND PROVIDING CLEAR, CONSISTENT, AND TIMELY MESSAGES TO STUDENTS
- ENCOURAGE CAREER/MAJOR EXPLORATION EARLY AND OFTEN SO THAT STUDENTS MAKE MORE INFORMED DECISIONS
- PROVIDE PERSONALIZED, PROACTIVE SUPPORT TO STUDENTS TO HELP THEM FIND AN EDUCATIONAL PATH AND STAY ON IT
- CREATE SCALABLE AND SUSTAINABLE SOLUTIONS

### **Essential Foundation**

Cultivate the conditions for sustainable	<ul> <li>Be mindful of equity across all aspects of guided pathways design</li> <li>Articulate and act upon a centralized commitment to equitable outcomes</li> <li>Cultivate a student-centric culture and dialogue that designs with the student in mind and questions the status quo</li> <li>Reflect on whether long-held Los Rios practices and traditions are unintentionally inhibiting student success and completion</li> </ul>
conditions for sustainable Culture	student in mind and questions the status quo <ul> <li>Reflect on whether long-held Los Rios practices and traditions are</li> </ul>
progress	<ul> <li>Encourage the unique differentiation that attracts students and employees to each of our colleges and centers</li> </ul>
Agility Building	<ul> <li>Consider new methods of collaboration to foster a more agile organization and processes</li> <li>Employ project management techniques and other methods to accelerate results-oriented activities, while honoring collegial consultation and the participatory governance process</li> <li>Create efficiencies through business process redesign and automation</li> <li>Encourage cross-functional dialogue, input, and feedback</li> <li>Leverage individual college ability to explore and adapt quickly</li> </ul>
Technology	<ul> <li>Implement technology that supports the guided pathways work, including case management, program mapping, and career and academic counseling</li> <li>Coordinate student-facing technology implementations while allowing colleges the flexibility to try new options</li> <li>Address technology barriers that inhibit the effectiveness of employees</li> <li>Leverage technology to "work smarter" and provide modern, intuitive, and technology-enabled interactions</li> <li>Refine a suite of intuitive, well-integrated student-facing technologies</li> <li>Be willing to replace existing technology with better solutions</li> </ul>

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Data and Research	<ul> <li>Strengthen business intelligence capacity to provide easy access to relevant, on-demand data across the district to enable inquiry, and inform decision-making with the goals of promoting student success and closing the equity gap</li> <li>Ensure just-in-time access to essential data (avoid stale data)</li> </ul>
Professional Development	<ul> <li>Identify and address gaps in professional development for all employees</li> <li>Strengthen professional development and training opportunities for all employees</li> <li>Carve out sufficient time, space, and self-paced methods to ensure equitable access to professional development offerings</li> <li>Provide intentional and focused professional development on best practices of curriculum design and instruction that is race, gender, and class conscious and reduces disproportionate impacts</li> </ul>
Leadership	<ul> <li>Nurture innovation, creativity, and transparent communication</li> <li>Provide resources to support the achievement of shared goals</li> <li>Provide timely and transparent communication</li> <li>Inspire transformation through leadership that stimulates intellectual curiosity, encourages collaboration, builds trust, boosts morale, invites input, and shares information</li> <li>Value and empower college leadership to make the best decisions for their college</li> </ul>

## **Design Principles by Pillar**



Create clear curricular pathways to employment and further education

- Develop meta-majors at each college
  - Used as organizing frameworks at each college (websites, catalogs, marketing materials, forms, and systems of support)
  - o Facilitate major and career exploration and the selection of an academic goal
  - Provide communities for students to receive support, mentoring, career/transfer guidance, and information about work/internship opportunities
  - The number of meta-majors, naming conventions, program groupings, and other details may vary by college
  - Will be evaluated to determine whether certain aspects can be aligned across the district
- Develop and maintain program maps for part-time and full-time students that serve as clear curricular pathways to employment and/or transfer
  - o Provide a suggested sequence of courses to complete a program in a timely manner
  - Available through an interactive tool (e.g., Atlas) to enable students to explore options
  - Starting point for creating individualized educational plans
  - Courses are determined by faculty to indicate what is reasonably needed to prepare students for transfer or a career
  - o Focus on minimizing the number of units students take to complete their goals
  - Designed so that students don't have to drive from campus to campus, recognizing that disproportionately impacted students often lack the resources to do so
  - o Inform course scheduling, including configuring pathways within the ELSS (Ad Astra)
  - Align course articulation and GE approvals for pathway courses across the district where possible
  - Used for research purposes across the district and within colleges
  - o Updated to reflect changes in curriculum and scheduling
- Adopt two-year course sequencing
- Utilize Student Educational Plans aligned with program maps

### **DRAFT DESIGN PRINCIPLES: GUIDED PATHWAYS**



- Create a student-centric, inclusive, and welcoming onboarding experience
  - Minimize chaos and eliminate roadblocks
  - Recognize that new students apply to, and initially associate with, a single college which
    necessitates onboarding communications and experiences being relevant to students and
    allows them to be connected effectively to college-level resources
  - Engage new students immediately with career/major exploration and individual needs assessment
  - Ensure that incoming degree/certificate/transfer-seeking students complete orientation,
     placement, and first-term planning as soon as possible, and that they complete advising and full
     educational planning by the time they have accumulated 30 units
  - Incentivize degree/transfer-seeking students to complete math and English writing in the first year
  - Incentivize full-time enrollment (15 units)
- In the ideal onboarding experience:
  - Information provided to students uses common, easily understood terminology (no jargon)
  - Messaging to students is clear, consistent, and just-in-time
  - "Getting in" is so easy and engaging that it becomes inescapable (students can't get lost)
  - Next steps are obvious to students as the progress, and support is provided at every step in the process
  - o Financial aid and eligible scholarships are identified and secured for students
  - Districtwide technologies are interconnected and intuitive for all users, and technology decisions are based on improving the student experience
  - Data collection is coordinated, including a common method for applicants to indicate an initial meta-major (e.g., CCCApply program category) and a common method that allows for the meta-major to change (e.g., PeopleSoft)



Help students stay on their path

- Cultivate student-ready colleges that avoid one-size-fits-all or assembly line approaches
  - o Support students in real-time, including intentional interactions at critical touch points
  - o Build community, belonging, and bi-directional accountability
  - o Encourage and guide students consistently toward goal completion
  - o Empower front-line employees to advocate for students with unique circumstances
  - Establish policies and procedures that adapt to the student rather than expecting students to fit within a particular category or use case (meet students where they are)
  - Provide cohesive support services across the entire lifecycle from admission to completion
  - Ensure sufficient staffing levels to enable college employees to "go the extra mile" for students
  - Triage student emergencies in the moment (safety net) via appropriate college-level resources
  - o Prioritize scheduling of pathway courses (i.e., student-centric scheduling) with flexible options
  - Track progress indicators (e.g., dashboard tracking of student progression in academic pathway) that are accessible to students, faculty, and counselors
  - o Provide a suite of common, well-integrated student-facing technologies
- Case management approach that connects students to employees
  - o Ongoing and proactive counseling, coaching, mentoring, and advising
  - Technologies that provide a holistic view of each student and minimize data silos
- Culturally relevant curriculum, instruction, and service design and delivery

### **DRAFT DESIGN PRINCIPLES: GUIDED PATHWAYS**





- Include a cycle of data-based, continuous improvement at each college that, at a minimum, considers the following:
  - o Assessment of program SLOs
  - Degree/certificate/transfer completion rates
  - o Retention/persistence rates by meta-major
  - Input and feedback from external partners such as high schools, employers, and transfer institutions
  - o Case management load ratios (as a factor in promoting positive outcomes)
  - Disaggregation of metrics, including a focus on disproportionately impacted populations reflective of achievement realities and inequities of each college, by race/ethnicity, age, gender, and related intersectionality
- Across the district, outcomes assessment should include further exploration to seek ways to address disproportionate impact and surface inequities
- Regular review of principles by LRCCD GP Group
- · Addition of Guided Pathways Technologies be shared at LRCCD GP Group before moving forward

Technology	Topic	Student Facing	ARC	CRC	FLC	SCC	As of 4.22.19
Ad Astra Room Scheduler	Scheduling		x	x	х	х	x- Implemented
Ad Astra Room Optimizer	Scheduling		x	x	x	х	IP = In Progress
Ad Astra Predictive Analytics	Scheduling		IP	x	IP	IP	W = Waiting
HighPoint Scheduler	Student Scheduling		W	W	W	w	C = considering
CCC MyPath	Onboarding	Yes	x	IP	IP	IP	
AdmitHub	Onboarding Technologies	Yes		IP			
Campus app (student portal)	Student Portal	Yes		С			
HighPoint Degree Planner	Student Ed Plan	Yes	W	W	W	w	
Atlas	Program Maps Repository		IP	IP	IP		
Cranium Cafe	Advising	Yes		IP	IP		
SARS	Advising Scheduler		x	x	x	x	
LaCai	Case Management	Yes	x				
Starfish Connections	Case Management	Yes	W	W	W	w	
Career Coach	Career Exploration Onboarding	Yes	x	IP	IP	IP	
Strong Career Assessment	Career Exploration Detailed	Yes			x		
Road Trip Nation	Career Exploration Supplement	Yes			Pilot		
Starfish Early Alert	Early Alert	Yes	IP	IP	IP	IP	
Canvas	LMS	Yes	x	x	x	х	
Blackboard communication	Financial Aid Communication			х			
PeopleSoft	Everything		x	х	x	х	

