

RIVERSIDE COMMUNITY COLLEGE DISTRICT
DIRECTOR, CPL MAP INFRASTRUCTURE

BASIC FUNCTION

Leads the strategic planning and oversight of the statewide Credit for Prior Learning (CPL) platform infrastructure, known as MAP; leads platform innovation, technical integration, vendor management, and policy alignment in service of California's community colleges; and serves as a liaison to local, state, intersegmental, interagency, industry, and vendor partners to support equity-focused, technology-enabled expansion of CPL infrastructure.

SUPERVISION RECEIVED AND EXERCISED

Receives direction from the Chief Ambassador. Supervises and/or directs the work of assigned personnel, and serves as state-wide MAP Initiative representative for district, local, and state-assigned staff, partners, and agencies.

CLASS CHARACTERISTICS

This classification is responsible for infrastructure and system development of the MAP platform, under the general direction of the Chief Ambassador and the MAP Initiative goals and objectives. The incumbent regularly works on tasks which are varied and complex, requiring extensive information technology knowledge and coordination amongst partners and partnership agencies across the state.

EXAMPLES OF TYPICAL JOB FUNCTIONS

1. Provides executive leadership for statewide platform development, implementation, and continuous improvement of the MAP CPL platform; oversees contracted development teams, project managers, and associated technology vendors for the MAP Platform, website and other assets, including staff or contracted technical support teams.
2. Coordinates with college-level practitioners, Chancellor's Office staff, and partner organizations on technology integrations; directs roadmap development, strategic visioning, and prioritization of features to support students, colleges, veterans, and workforce partners.
3. Leads technical innovation including artificial intelligence (AI) machine learning (ML) adoption, secure data exchange, platform modernization, and interoperability with systems such as Credential Engine, Program Pathways Mapper, and CVC; and ensures alignment and interoperability with future statewide systems including eTranscript and Career Passport
4. Oversees all phases of software project management including requirement definition, stakeholder engagement, vendor contract management, QA/UAT cycles, and release coordination.
5. Uses platform analytics and user feedback to inform iterative design, stakeholder engagement, and strategic direction.
6. Oversees or develops technical onboarding materials, video tutorials, and stakeholder documentation to support statewide adoption; authors or oversees system documentation, technical requirements, and user interface specifications.
7. Serves as statewide subject matter expert on CPL technology infrastructure and provides strategic guidance to colleges and system leaders.

8. Represents the District and platform initiative at Chancellor's Office workgroups, statewide summits, legislative briefings, and multi-agency collaborations.
9. Develops and maintains governance standards aligned to FERPA, CIS Controls, and CCC security frameworks; aligns system design with Title 5 requirements and supports transparency and public visibility into CPL pathways.
10. Facilitates intersegmental coordination with CSU, UC, military, and workforce entities to scale CPL pathways and articulation.
11. Advises and supports outreach, training, and onboarding efforts for platform users, administrators, and decision-makers.
12. Performs other related duties as assigned; specific duties not listed does not exclude them for this classification if the work is similar or related.

QUALIFICATIONS

Knowledge of:

1. Platform architecture, development cycles, QA/UAT procedures, and security frameworks.
2. State and federal compliance standards including FERPA and Title 5.
3. Modern cloud-based and AI-enhanced platform technologies.
4. Governance and data-sharing agreements between public institutions.
5. Systemwide policy frameworks related to Credit for Prior Learning.
6. Intersegmental system integration principles and interoperability best practices.
7. Public-facing platform design principles and accessibility standards.
8. User-centered design, stakeholder analysis, and product iteration cycles.
9. Budget development and vendor contract management.
10. Project management software and agile development practices.

Ability to:

1. Communicate complex concepts to both technical and non-technical audiences.
2. Lead cross-functional teams and vendor partners toward a unified vision.
3. Work effectively with diverse college constituencies and statewide leadership.
4. Interpret evolving policy guidance and align platform features accordingly.
5. Prioritize competing demands and long-term technology investments.
6. Foster innovation and continuous improvement within resource constraints.
7. Build public trust through transparency, inclusion, and results.
8. Demonstrate clear evidence of sensitivity and understanding of the diverse academic, socioeconomic, disability, and ethnic backgrounds of students, staff, and the community.

Education and Experience:

A bachelor's degree in educational technology or a closely related field and five (5) years of progressive leadership in educational technology, product management, and/or platform development, including supervisory experience and executive-level communication; experience must also include demonstrated experience designing, managing, and releasing large-scale, multi-platform educational technology ecosystems and experience working at scale to launch integrated platforms across web, mobile, and enterprise systems, with a focus on interoperability, accessibility, security, and user-centered design.

Experience as an administrator or superuser in the MAP Platform, MAP Dashboard, and experience with securing participant data is preferred. Experience with integrated systems and datasets used by the California Community College Chancellor's Office is also preferred.

Licenses and Certifications:

A valid driver's license and proof of insurability may be required to drive a District or personal vehicle.

PHYSICAL DEMANDS

Must possess mobility to work in a standard office setting and use standard office equipment, including a computer; vision to read printed materials and a computer screen; and hearing and speech to communicate in person and over the telephone. This classification primarily works in an office and standing in and walking between work areas is occasionally required. Finger dexterity is needed to access, enter, and retrieve data using a computer keyboard or calculator and to operate standard office equipment. Employees in this classification occasionally bend, stoop, kneel, reach, push, and pull drawers open and closed to retrieve and file information. Additionally, travel in the completion of job duties and statewide functions is required, up to 50% of the time. Employees must possess the ability to lift, carry, push, and/or pull materials and objects up to 20 pounds.

The essential functions of this classification must be performed by the incumbents with or without reasonable accommodations.

ENVIRONMENTAL CONDITIONS

Employees work in an office environment with moderate noise levels, controlled temperature conditions, with no direct exposure to hazardous physical or chemical substances. Employees may interact with upset individuals in interpreting and enforcing departmental policies and procedures.