

EXECUTIVE DIRECTOR, INSTITUTIONAL RESEARCH AND PLANNING

DEPARTMENT: Research and Planning COLLEGE: Central Services SALARY GRADE: A2/A3 - K

POSITION PURPOSE:

Reporting to the Vice Chancellor of Technology, the Executive Director of Institutional Research and Planning is responsible for providing leadership for institutional research throughout the district including the development, implementation and updating of the Institutional Research Master Plan. Plan, organize, design, coordinate, supervise and implement comprehensive institutional research and planning projects to provide information about the District's organization functioning, its students and programs. Support and coordinate the development and maintenance of an institutional strategic planning process; plan, design and conduct research to meet compliance with state, federal, district and college requirements and accreditation standards; insure accuracy of state and federal reports on student outcomes. Establish effective working liaison with all District departments and divisions, providing assistance, which will enable the District to improve its effectiveness in meeting the educational needs of its students.

NATURE and SCOPE:

The role of the Executive Director of Institutional Research and Planning is to support informed decision making with thorough and accurate data and information. The Executive Director must be able to provide visionary and effective leadership, provide reliable, complete and understandable data and information to inform decision-makers in areas impacted by change. The Executive Director must work with individuals, groups and committees to create and implement efficient and effective strategies to provide students the means to obtain their educational goals.

The Executive Director of Institutional Research and Planning supervises a small team consisting of Research Analysts, and Research Assistants, as well as temporary staff required for specific projects.

KEY DUTIES and RESPONSIBILITIES:

The following duties and responsibilities are typical but not limited to the following:

- 1. Plan, organize, design, coordinate and implement a comprehensive program of research projects for the District (Central Services, De Anza and Foothill).
- 2. Plan, design and consult with others on a variety of projects relating to District planning, institutional accountability, effectiveness and decision-making.
- Plan, design and implement information structures such as State of the College reports, Educational master plans, Baseline Data Reports and student outcome performance measures to guide strategic planning for the District and coordination with the colleges.
- 4. Develop a comprehensive long-range planning process that results in a comprehensive and integrated technologybased planning system for the district.
- 5. Chair the District Research Advisory Committee; serve as a resource to the Chancellor's Advisory Council and to the Educational Technology Advisory Committee; maintain membership and seek leadership roles in state and national research organization; work collaboratively with faculty, staff and administrators to develop, maintain and support the research and planning needs that facilitate student access and success. Represent the District in community, governmental and professional organizations as appropriate to research; develop ways for exchanging research reports and significant development among colleges/districts.

- 6. Provide research data and support as needed to expand fund raising capacity of the foundation and grants offices; prepare reports/provide support as required by other external agencies and internal constituencies.
- 7. Maintain liaison with internal and external agencies dealing with technology, admissions and records, financial aid and other relevant agencies to ensure the integrity of student data.
- 8. Develop, maintain and provide continuous evaluation of processes of the Institutional Research data warehouse and the web-based data access for the district's decision-makers.
- 9. Integrate statistical and planning software, processes and models including data warehousing and client server database procedures with academic master planning. Develop and maintain computerized databases; retrieve information from District/information systems; verify and interpret results for use in a variety of on-line and printed reports.
- Maintain research data warehouse system with an indexed archive of screens and template suitable for viewing information or, responding to federal, state and local surveys, questionnaires, or to comply with federal, state and local data collection or accountability requirements.
- 11. Direct and supervise the activities/services of the Research and Planning staff in providing services to faculty, staff, administrators and students resulting in their ability to perform desktop research via web-based system for user access of data and information.
- 12. Assign, evaluate and provide development opportunities to research staff; establish standards of performance and methods of operation.
- 13. Develop, maintain and be accountable for the Research and Planning budget; perform other administrative duties as required; provide work direction and guidance to assigned personnel.
- 14. Performs other related duties as assigned.

EMPLOYMENT STANDARDS

Knowledge:

- 1. Research and planning methods and techniques and statistical and planning processes, software and models including current technical aspects of data mining, information management and other related web-based technologies.
- Comprehensive knowledge and direct experience with computer software associated with research, such as c, reporting applications, spreadsheets, statistical software, data warehousing, databases, inter/intranet, operating systems and networks, etc.
- 3. Data warehousing and database procedures and techniques.
- 4. Operation of personal computer, interfacing with servers and related equipment.

Skills and Abilities:

- 1. Understanding of, sensitivity to, and respect for the diverse academic, socio-economic, ethnic, religious, and cultural backgrounds, disability, and sexual orientation of community college students, faculty and staff.
- 2. Plan, design, coordinate, supervise, and implement comprehensive institutional research and planning projects to provide information about the District, its students and its programs.
- 3. Communicate effectively, both orally and in writing; establish and maintain cooperative and effective working relationships; develop, prepare and deliver oral/multi-media presentation.
- 4. Develop and supervise the preparation of assigned data reports; read, interpret and explain plans and research findings.
- Operate a variety of machines and equipment including servers, personal computer with spreadsheets, word processor, desktop publishing, presentation graphics, relational database management software, and other software packages.
- 6. Analyze situations accurately and adopt an effective course of action.

7. Work independently with little direction in a multi-project, fast-paced environment and meet concurrent deadlines.

Minimum Qualifications:

- 1. Master's degree or Bachelor's degree and CPA license.
- 2. Two (2) years of post-baccalaureate education or work experience related to institutional educational research or other organizational data analytics demonstrating the required competencies for the position.

Preferred Qualifications:

- 1. Ph.D. or equivalent
- 2. Five (5) to seven (7) years combination of post baccalaureate education and work experience, in an area related to educational research.
- 3. Successful experience in supervision or project management.
- 4. Familiarity with higher education accreditation, governance, budget procedures, enrollment management, assessment, student success, and an understanding of community colleges.
- 5. Well-developed communication, technical, analytical and interpersonal skills.

WORKING CONDITIONS:

Environment:

- 1. Typical office environment.
- 2. May include travel to conduct work.

Physical Abilities:

- 1. Hearing and speaking to exchange information in person and on the telephone and make presentations.
- 2. Dexterity of hands and fingers to operate a computer keyboard.
- 3. Vision sufficient to read various materials.
- 4. Sitting for extending periods of time.
- 5. Bending at the waist.
- 6. Lifting and carrying objects up to 20 lbs.

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