



K12 Data Alignment Analyst Position Description

The Colorado Department of Higher Education (DHE) invites applications for the K12 Data Alignment Analyst to be a liaison of information between postsecondary and secondary education for the state of Colorado.

Nature of Work and Responsibilities:

The K12 Data Alignment Analyst will gather and analyze research related to the CCSS and higher education expectations, alignment of assessments, impacts of developmental education programs, and other student level data. Bolstered by the ability to share student-level data through the state's Statewide Longitudinal Data Systems (SLDS) project, DHE will work with CDE to help districts better understand individual student performance as they progress through the P12 and postsecondary education systems. More specifically, the data analyst will prepare postsecondary performance reports for each high school, including enrollment, concurrent enrollment, remedial placement (including score ranges), student performance, retention, and grades. The data will be disaggregated by ethnicity, gender, and admission index ranges. Also, the state's new educator evaluation system will gauge educator's effectiveness based on student growth and achievement data and that data will, in turn, link back to the educator preparation programs that prepared the educators. Thus, the educator preparation programs will get feedback on the effectiveness of their graduates in helping P12 students meet the new standards and can use that data for program self-improvement.

The K12 Data Alignment Analyst works under the Research division of DHE and directly reports to the Director of Research and Information

Minimum Requirements:

- Knowledge of current research methodologies and statistical techniques
- Ability to plan, organize and complete assignments independently;
- Effective communication skills (oral and written)
- a broad understanding of research and policy relevant to secondary and postsecondary education,
- Ability to carry out multiple assignments
- 2 years applicable statistical or research experience;
- Competency with SPSS or SAS
- Strong problem solving skills
- Bachelor's degree with a minimum of two year's work experience in education and higher education policy and research.

Preferred Requirements:

- Knowledge of higher education and K12 education policies;
- Master's degree (or equivalent course work) in Higher Education, Education, Evaluation, Statistics, Sociology, Public Administration, Policy Analysis, or related field; and
- Minimum of two year's work experience in education and higher education policy and research.

Employees at the Colorado Department of Higher Education are offered excellent benefits including; medical, dental, and life insurance. We provide a benefit allowance to offset the benefit cost. We participate in the ECO PASS Program at minimal cost to the employee.

Salary Range and Employment Duration

Low fifty to mid-fifty contingent upon experience.

Please note hiring and length of employment are contingent upon grant funding. Position is funded through a grant from the Rockefeller Philanthropy Advisors to support the department's work with the K-12 system in aligning postsecondary policies with the Common Core State Standards (CCSS). The grant is part of an initiative entitled "Core to College: Preparing Students for College Readiness and Success," which seeks to improve student achievement and college readiness and, ultimately, to increase rates of postsecondary enrollment and completion.

Colorado is one of ten states to receive \$200,000 per year for three years. The grant will support the efforts of the higher education system to ensure that admissions standards, educator preparation programs, basic skills policies and assessments align with the Common Core State Standards. Funding for the initiative is provided by the Lumina Foundation, the William and Flora Hewlett Foundation and the Bill & Melinda Gates Foundation. The position is funded by the grant through December 1, 2014

Interested Applicants

Please submit a cover letter, resume, salary history, and the names and contact information of three references to:

Cindy Langan, DHE Human Resources
1560 Broadway, Suite 1700, Denver, CO 80202
Fax to 303-296-1637
Email to jobs@collegeinvest.org

Position will remain open until filled. Application review begins immediately and position start is immediate.

The Colorado Department of Higher Education is an Equal Opportunity employer. In compliance with federal and state anti-discrimination laws, the Department does not discriminate in matters of employment based on disability, race, creed, color, sex, sexual orientation, transgender status, religion, age, national origin, or ancestry.