

Director, FUSE

[Northwestern University - School of Education and Social Policy](#) in Illinois

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| Deadline | Open until filled |
| Date Posted | July 24, 2019 |
| Type | Administrative |
| Salary | Competitive |

Employment Type Full-time

Northwestern University's School of Education and Social Policy is seeking a full time Program Director. This position directs program development and implementation in educational settings; manages program design and implementation staff; and leads the maintenance and development of partnerships for the program. The position reports to Professor Reed Stevens, PI and creator of the FUSE program.

FUSE is a successful, research-based K-12 STEAM education program designed to engage all learners in school and out-of-school settings. Founded in 2011, FUSE is now providing powerful learning experiences to young people and teachers in about 200 schools in the US and Finland. FUSE is designed to provide STEAM exploration opportunities for youth through an innovative, challenge-based approach and studio-like environment. FUSE facilitates learning through 'making', develops 21st century skills, and builds collaborative, youth -centered learning communities. To learn more, visit www.fusestudio.net

Specific Responsibilities:

Leadership and Program Management

- Collaborates with FUSE PI/Creator to set strategic direction for the program and to identify, prioritize, and manage program development activities and administration.
- Supports scholarly research activities focused on the program and works in collaboration with postdoctoral researchers and graduate students as well as school partners.
- Supervises, trains, and evaluates FUSE program staff including Senior Software, Design Director and Creative Lead, Digital Media Producer and Challenge Developer, and Program Coordinator.
- Oversees web design and development process and program communications.
- Represents the program at conferences, workshops, and press events and frequently gives talks, presentations, and demonstrations to program stakeholders and potential partners.
- Maintains project management documents.
- Manages grants and assists PI/Creator with grants development and fundraising.
- Oversees financial operations of the program and contract and invoicing process with FUSE customers.

FUSE Facilitator and Studio Support

- Leads trainings and professional development workshops for program facilitators designed to help educators make the transition to a student-centered and interest-driven teaching style.
- Provides on-going coaching and consultation to program facilitators for the implementation of FUSE.
- Supervises the technical and logistical support for FUSE partner schools.

Partnership and Business Development

- Leads cultivation and stewardship of FUSE partnerships with schools, school districts, youth development organizations, funders, and other stakeholders and partners for research and program development and implementation.
- Researches and initiates contact with schools and districts that are likely candidates for FUSE implementations and leads partnership development process to move those schools and districts toward launching FUSE implementations.
- Directly collaborates with partner schools and organizations to develop strategies for implementing FUSE that fit school and organizational goals and student needs, particularly focused on in-school implementation of the program and optimizing program delivery and experience for youth and alignment to partner goals.

Designing and Creating of Educational Activities for FUSE

- Leads and oversees the development of innovative, interest-driven, hands-on learning activities, called challenges, for the FUSE program.
- Manages program staff in the FUSE challenge design process.
- Conducts user testing of FUSE challenges, organizes and reports on feedback, and incorporates findings into ongoing design and revision processes.

Supporting FUSE Research and Program Evaluation

- Works with the FUSE program and research teams to collect and analyze data feedback from facilitators, youth, and research team to conceptualize and implement program improvements to the FUSE experience including new web features, alternative classroom activities, and tweaks to the FUSE program structure.
- Works with FUSE external evaluator team to support evaluation activities and data collection activities.

Performs other duties as assigned.

- Minimum requirement is a bachelor's degree in an education-related field with teaching and/or curriculum development experience or the equivalent combination of education, training, and experience from which comparable skills can be acquired. Preferred educational experience at the Master's or PhD level.
- 3+ years demonstrated experience of substantive, direct involvement in educational programs for youth.
- Direct experience working with teachers and/or youth in a youth serving program.
- Experience interacting with a wide range of stakeholders. In this position, this includes internal program staff, university faculty and staff, and school and industry partners.
- Sales or partnership cultivation experience.

Minimum Competencies: (Skills, knowledge, and abilities.)

- Excellent and demonstrated:
 - leadership skills
 - written and oral communication skills
 - interpersonal, team management, and organizational skills
 - project management skills
- Ability to develop and direct timelines and manage multiple, competing priorities
- Willingness to occasionally work evening and weekend hours and travel to program sites and to conferences.

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, racial and ethnic minorities, individuals with disabilities, and veterans are encouraged to apply. Hiring is contingent upon eligibility to work in the United States.



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