Audio-Visual Design Analyst

REPOST
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Audio-Visual Design Analyst

Open Learning and Educational Support

Hiring #: 2022-0710

Please read the Application Instructions [1] before applying

Open Learning and Educational Support is an integral part of the University of Guelph’s learner-centered and research-intensive mission.

As leaders in education, we create innovative and relevant educational opportunities that meet the learning needs of a local and international audience. We are guided by learner-centered principles that are reflected in our diverse programs and rich learning experiences for traditional and lifelong learners. We intentionally integrate pedagogy with technology in the design, development, and delivery of our educational programs. Through research and collaboration, we engage in scholarship to advance the teaching and learning mandate of the University.

Open Learning and Educational Support seeks an Audio-Visual Design Analyst to provide analysis, leadership, and expertise in commercial and educational audio-visual design and analysis for the University.

Reporting to the Manager, Classroom Technical Support, the Audio-Visual Design Analyst position is an integral team member within the Classroom Technical Support unit. This position is the highest-level Multimedia Specialist, considered the most experienced and knowledgeable regarding design, analysis, construction, integration, maintenance, and troubleshooting of audio-visual equipment and systems in our higher education landscape at the University of Guelph. This position manages the implementation of new audio-visual and collaboration technologies on campus, specifically in 114 centrally serviced classrooms and other learning spaces.

The Audio-visual Design Analyst takes requests initiated by customers from the University community and determines needs, initiates design and functional requirements, procures and sources installation and construction. Through the management of projects and implementations for classroom audiovisual installations, upgrades, and in some cases, large scale repairs, the Audio-Visual Design Analyst gathers user requirements, creates custom designs of technology solutions, offers enhanced experiences through automated, straightforward workflows, and enables easy collaboration, communication, and sharing of content across all media.

The successful candidate will:

- Design, recommend, document specifications for purchase, and consult with internal and external clients to provide high level solutions pertaining to hardware/software and configuration of computer-based presentation technology;
- analyze learning spaces (existing and new), design spaces to accommodate new technology considering site lines, seating, acoustical treatments etc.,
- consider pedagogical theory in the design of all UofG teaching and learning spaces;
- be responsible for creating audio-visual system designs, including functional specifications, wiring diagrams, architectural drawings, cable schedules, and parts lists, based upon requirements provided by various clients across the University community.
Requirements of this position include:

- A three (3) year Community College Diploma in a related field along with several years of related experience. An equivalent combination of relevant education and experience may be considered.
- An AVIXA Certificate Technology Specialist designation is required, an AVIXA Certificate Technology Specialist -Design designation is preferred.
- Experience in a commercial, education, or industrial AV design capacity
- Demonstrated skills in managing large scale projects, with the ability to manage multiple projects with competing deadlines;
- Demonstrated knowledge of instructional design principles, classroom layouts and other spaces regarding AV specifications;
- Experience reading technical schematics, blueprints, and related construction documents for learning technology systems, and familiarity with building code;
- Demonstrated experience drawing schematics using 2D drawing software such as MS Visio or AutoCAD LT;
- Exceptional demonstrated skills in: organization; problem solving; sound judgment; clear written and verbal communication; the ability to maintain a professional demeanor; the ability to work independently as well as collaboratively as part of a team; and thrive in a fast-paced environment.

Position Number 054-018
Classification P04*

*Tentative evaluation; subject to committee review.

At the University of Guelph, fostering a culture of inclusion is an institutional imperative. The University invites and encourages applications from all qualified individuals, including from groups that are traditionally underrepresented in employment, who may contribute to further diversification of our Institution.

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