2020/2021 WORK STUDY PROGRAM

JOB POSTING

JOB TITLE: ENGN3 - Youth STEM Instructor

DEPARTMENT NAME: ENGN

CONTACT NAME: David Jackson

JOB DESCRIPTION:

Science Venture instructors are a team of dynamic, passionate and engaging leaders who are committed to delivering hands-on science, technology, and engineering programs for youth. Our team strives to provide high-quality high-impact programs to youth in our community, so they can build confidence and be successful in their future. As a Youth STEM Instructor, your job will be to educate and inspire these young minds, to provide them with a positive outlook on the world of STEM, and to serve as a resource to other educators through virtual workshops and virtual/remote programs.

Duties:

• Adherence to Science Venture’s policies at all times
• Maintaining an inclusive and safe space for ALL youth
• Delivering hands-on, educational STEM programming, setting up classroom prior to the start of programming
• Advance preparation for programming through building and testing projects, preparation of materials
• Lesson logistics including classroom set-up; sign-in/out; behaviour/incident reporting; parent engagement
• Participating in thorough and thoughtful remote training and at the University of Victoria before program delivery
• Learning and practicing the delivery of Science Venture workshops
• Work-related travel to rural and remote communities to deliver Science Venture workshops is optional, and advance notice will be provided for those interested in this type of delivery
• Writing and uploading lesson plans for all projects using the SV lesson plan template. Safety concerns and precautionary measures for each project must be included
• Documenting wow-factor moments that enable us to continue our work
• Building on the future of programming by participating in evaluation, providing feedback, and sharing success stories
• Contributing to the Science Venture Staff portal and Actua Exchange

QUALIFICATIONS:

Applicants must:

● Be pursuing a University degree (Science, Engineering, or Education preferred)
● Pass a Criminal background check when hired
● Complete First Aid training with CPR C

Assets:

APPLICANTS MUST BE ELIGIBLE TO PARTICIPATE IN THE WORK STUDY PROGRAM
For details go to: http://www.uvic.ca/registrar/safa/work-study/index.php
- A Valid Class 5 BC License with no restrictions (i.e. no “L” or “N”)
- Experience in Filming or Video Editing
- Conversational French

Key Competencies
- A passion and interest in education, science, technology, and math
- Experience working/volunteering with youth in a camp or educational setting
- Ability to act as a role model to youth and work in a team environment
- Openness to learning and feedback
- Ability to be resourceful, flexible and adaptable to a fast-paced work environment

**JOB LOCATION ON-CAMPUS:** MACD017

**WORK STUDY WAGE:** $15.50/hour (including 4% vacation pay)

**DEPARTMENT TOP UP:** $0.50/hr

**HOURS AVAILABLE:** 110

**HOW TO APPLY:** [https://www.scienceventure.ca/workstudy](https://www.scienceventure.ca/workstudy)

Questions: Cover Letter and Resume to:
David Jackson, Acting Director, Science Venture
Email: svprograms@uvic.ca
Phone: 250.721.8158