

**Science Education Internship: Curriculum Enhancement for Alternative High School Biology
W.K. Kellogg Biological Station**

3700 E. Gull Lake Dr.
Hickory Corners, MI 49060
www.kbs.msu.edu

DESCRIPTION: 1 position available. 10-12 weeks, 15-20 hours per week from Mid-May – early August. This is a paid internship to work with a multi-disciplinary team of educators and scientists to create hands-on science modules to enhance on-line curriculum used for biology and environmental science in a High School Alternative Education program. Intern will spend time in the classroom interacting with students and teachers in the Alternative Ed. Program at Gull Lake Community Schools (GLCS) and gaining experience with the format and content of on-line courses. Then will work with a High School teacher and KBS graduate student to develop instructional modules to enhance curriculum that meets the Next Generation Science Standards based on research done at the Kellogg Biological Station. **W.K. Kellogg Biological Station (KBS)** is Michigan State University's largest off-campus research complex and one of North America's premier inland field stations. The intern is encouraged to enroll in a summer course at KBS that will enrich their skills and experience in science: <http://www.kbs.msu.edu/education/summer-courses>. Scholarships are available for tuition, room & board if enrolled in a KBS summer course: <http://www.kbs.msu.edu/education/scholarships>

SITE: Michigan State University W.K. Kellogg Biological Station, Hickory Corners, MI. Approximately 65 miles southwest of the main MSU campus in East Lansing and Gull Lake Gateway Academy, Gull Lake Community Schools, 11775 E. D Ave., Richland, MI 49083 www.gatewayacademy.weebly.com

RESPONSIBILITIES:

- Create hands-on modules to complement online science curriculum utilized by Alternative High School students
- Work with multi-disciplinary team, developing creative ideas and solutions that aligns modules with the Next Generation Science Standards (NGSS)
- Evaluate and develop recommendations on how the NGSS can be integrated into the GLCS and Gateway Academy goals
- Write and post content for the web
- Shadow students and instructors in the GLCS Gateway Academy
- Gain experience in ecological research methods used by KBS scientists

QUALIFICATIONS:

- Soph., junior or senior studying education, preferably secondary science education
- Strong work ethic
 - Excellent written and verbal communication skills
 - Ability to work both independently and as part of a team.
 - Computer skills necessary; working knowledge of MS Word, MS Excel, Adobe Photoshop, etc.
 - Interest in biological and environmental sciences

STIPEND and HOUSING: \$10/hour. Approximately 20 hours/week, occasional weekend hours. Room and board available, <http://www.kbs.msu.edu/visit/conference-center>

TO APPLY:

Application can be found online at: <https://kbsmsu.wufoo.com/forms/education-intern-alternative-high-school-science/>

Application due date: March 31st

QUESTIONS?

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