



# Engineering & Science Majors Wanted!

## Teach After-School Classes

### For K-8 Students at Local Schools

### ~ Fall & Spring Semesters 2018-19 ~

Students are paid ~ \$12/hour (\$360 per class taught). **Applications accepted all year.** Email completed applications to [jchadde@mtu.edu](mailto:jchadde@mtu.edu). MTU students will be interviewed as applications are received. Instructors may teach as many sessions as they like. For more information, contact Joan Chadde at [jchadde@mtu.edu](mailto:jchadde@mtu.edu) or 906-487-3341.

#### I. APPLICANT INFORMATION (please print clearly)

Name: \_\_\_\_\_ Cell Phone \_\_\_\_\_ Email \_\_\_\_\_

Major \_\_\_\_\_ Year in College (circle): 1      2      3      4      5      6

Local Mailing Address \_\_\_\_\_

City \_\_\_\_\_ State/Province \_\_\_\_\_ Zip \_\_\_\_\_

#### II. PLACEMENT INFORMATION

**Which sessions can you teach?** (Circle sessions when you **ARE** available). Instructors teach for 8 weeks per session.

After School classes are scheduled for one hour, between 4-6 pm (approximately):

Session 1: Sept. 17 – Nov. 9, 2018 (8 weeks)

Session 2: Nov. 12 - Jan. 18, 2019 (excluding Thanksgiving week & Holiday Break)

Session 3: Jan. 21 - March 22, 2019 (excluding MTU spring break)

Session 4: April 1 - May 31, 2019

**Which days can you teach After-School Classes:** Monday    Tuesday    Wed    Thursday

**How many classes do you want to teach each session?** (circle) 1 class      2 classes      3 classes

**At which schools are you willing to teach After School Classes during school year** (circle all that apply):

CJ Elementary (L'Anse)

Baraga Elementary (Baraga)

MTU Great Lakes Research Center

**Do you have a car available to drive to the schools?**    Yes    No

**Grades you'd be willing to teach** (circle all that apply):

Lower Elementary (K-2)

Upper Elementary (Gr. 3-5)

Middle School (Gr. 6-8)

**Circle all the subject areas that you would be comfortable teaching:**

Math

Biology

Physical Science

Earth Science

Chemistry

Engineering

Technology

Robotics

Makerspace

**Which topics are you comfortable teaching:**

#### Grades K-2

\_\_\_\_\_ Amazing Animals (biology/life science)

\_\_\_\_\_ Outdoor Investigations (forestry/wildlife ecology)

\_\_\_\_\_ Science Explorers (physical science)

\_\_\_\_\_ Under Your Feet (earth science)

\_\_\_\_\_ Weather All Around Us

\_\_\_\_\_ Engineering Exploration

\_\_\_\_\_ Your idea!

#### Grades 3-5 / Grades 6-8

\_\_\_\_\_ Chemistry for Kids

\_\_\_\_\_ Engineering Exploration

\_\_\_\_\_ Microscopic Exploration (biology)

\_\_\_\_\_ Outdoor Investigations (forestry/wildlife ecology)

\_\_\_\_\_ Science Explorers (physical science)

\_\_\_\_\_ Technology & Makerspace

\_\_\_\_\_ Your idea!

Do you have experience planning lessons for a class? Yes No Please explain.

### **III. REFERENCES**

Please provide **TWO** PROFESSIONAL or ACADEMIC references (preferably local or at MTU) that we can contact to confirm your abilities and reliability. Please print information clearly.

|                              |                              |
|------------------------------|------------------------------|
| Name:                        | Name:                        |
| Phone:                       | Phone:                       |
| Email:                       | Email:                       |
| How do you know this person: | How you do know this person: |

### **IV. APPLICANT'S EXPERIENCE & COMMITMENT TO EDUCATION**

a. Describe any experience you have working with K-8 students (camp, Scouting, etc.):

b. Why do you want to participate in this program and what do you have to offer?

*This program is coordinated by Michigan Tech Center for Science & Environmental Education, 115 GLRC*