



# Engineering & Science Majors Wanted!

## Teach After-School Classes

### For K-8 Students at Local Schools

### ~ Fall & Spring Semesters 2019-20 ~

Students are paid ~ \$10/hour (\$320 per 8 classes 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 1 day/week (M-Th) per 8-week session. After School classes are scheduled for the following dates. Classes meet for one hour, between 4-6 pm:

Session 1(9 weeks): 9/9/19 – 11/8/19

Session 2 (9 weeks): 11/11/19 – 1/24/20 (not Thanksgiving or Christmas break)

Session 3 (9 weeks): 1/27/20 – 3/27/20 (not MTU Spring break)

Session 4 (9 weeks): 3/30/20 – 5/29/20

**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

**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 (1-2)

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 interested in teaching:**

#### Grades 1-2

\_\_\_\_\_ 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 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 teaching experience you have working with Gr. 1-8 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 Outreach, 115 GLRC*

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