

CNM Explora Intern Scholarship
Fall 2016 - Spring 2017

The CNM Explora Intern Scholarship will provide CNM students majoring in STEM fields or an education field the opportunity to work as a team to learn how to develop and deliver science education to the general public. This award is intended for students who are interested in learning how Explora teaches science and want the opportunity to present information to others using the skills learned. The topic for this project will be Uranium Energy Waste and Remediation. Students must be willing to devote between 45-60 hours of their time to this internship during fall and spring terms. Awards are made at the completion of each term to selected students who have met the set requirements.

Detailed requirements and a program description can be found in the summary on the next page. Further information can also be requested from Dr. Heather Fitzgerald, hfitzgerald1@cnm.edu

Eligibility Requirements:

- Declared a STEM field or an education major at CNM:
- Currently enrolled in at least 3 credits
- GPA of 2.5 or greater
- Completed at least 15 credits toward degree
- Meet timeline requirements described on page two
- Pass Explora’s background check
- Preference to students from historically underrepresented groups in STEM and education fields

Application Requirements:

- Complete this scholarship application
- Be willing to meet at designated times and places both fall and spring terms for training/presentations
- Letter of interest telling about yourself, your educational goals, addressing how this opportunity will further your education, and your commitment to meet the timeline requirements
- Letter of Recommendation from a CNM instructor

To be considered for this award, applicants must meet all requirements and submit a complete application prior to the deadline, October 4, 2016 at 5:00pm.

CNM ID Number: _____ CNM Email: _____

Name: _____ Phone Number: _____
 Last First Middle

Address: _____

City: _____ State _____ Zip Code _____

Major at CNM: _____ Cumulative GPA: _____

Credits Completed to date at CNM: _____ I already have a Bachelors Degree yes no

I am employed yes no If yes, I work _____ hours each week.

I certify that the information I have provided is true and correct to the best of my knowledge. I give CNM, the scholarship selection committee, the CNM Foundation, and the donor of this scholarship consent to review my application and supporting documentation. I understand that if my photograph is taken it can be used at the discretion of CNM, CNM Foundation or the donor of this scholarship. If awarded, I agree to provide a "Thank You" letter to the donor.

CNM Explora Intern Scholarship: Dates and Requirements

Fall term 2016

General description of fall activities

Students will be placed into teams, and the teams will participate in trainings at Explora at the above listed dates and times. These trainings will focus on two fronts. First, teams will be trained in how to make an interactive science education module for middle and high school students by Explora professionals. Secondly, teams will learn the background on the use of Uranium as an energy source and how the waste generated by Uranium is tracked and remediated. These trainings will be carried out by local experts and will also involve of student-led background research under guidance of the CNM student faculty lead, Dr. Elizabeth Dolan.

Meeting Dates and Times (participation is required*)

- Oct 14 (Fri, 1-2 pm) CNM Main campus, room. For Orientation
- Oct 21, Nov 4, Nov 18, Dec 9th (Fridays, 1-4pm); Training meetings at Explora

Attendance and participation in all of the required meetings:

Oct 14	Oct 21	Nov 4	Nov 18	Dec 9

Spring term 2017

General description of spring activities.

Using the trainings they have had in the fall, student teams and the faculty lead will work at Explora to develop and prototype an education module on the topic of Uranium remediation. The team modules will be developed, tested and reevaluated as needed with an Explora audience. Once modules are finalized, each team will present their module at four local venues to middle and high school students and evaluate their effectiveness.

Meeting Dates and Times (participation is required*)

- Meetings will occur at Explora, exact days TBD (will remain from 1-4pm on Fridays, approximately twice a month). From January through May

Jan	Feb	Feb	Mar	Mar	Apr	Apr

- Presentation times will vary according to student teams' schedules, and may occur at times after the end of the spring academic term through the end of May.

Apr	Apr	May	May

*Lack of participation (as identified by the faculty lead) may result in reduction of scholarship or removal from the scholarship program.