

Diné Environmental Institute

Internship Programs

Internship Application

Summer 2009

Deadline: May 8, 2009

Late Applications Will Still be Accepted and Internships provided if Funding is Available

SECTION I:

Personal Information:

Student's Name: _____

Social Security Number: _____ ID Number: _____

E-mail: _____ Hometown: _____

Check one: U. S. Citizen Permanent Resident **Gender:** Male Female

Ethnicity: African American Native American Hispanic Caucasian Other

Military Service: Branch of service: _____

Period of Active Duty (month/year): _____ Rank or Discharge: _____

Date of Final Discharge: _____

Permanent Address:

Street or Box #: _____

City: _____

State & Zip: _____

Home Phone No: _____

Current Address, if different from permanent address:

Street or Box #: _____

City: _____

State & Zip: _____

Cell Phone _____

Academic Information:

Name of College Last Attended: _____

Cumulative GPA: _____ Major: _____

Number of Credit Hours: _____

(attach unofficial transcript)

Internship Experiences:

Name of Last Supervisor: _____ Contact Number _____

Address of Sponsor: _____ Zip Code: _____

Duration of Internship: _____ to _____

Duties Performed:

Conferences and/or Poster or Power Point presentations: (Provide name of presentation)

SECTION II: Internships Available Summer 2009

Please indicate your preference for the following internships. If you know the PI involved in that research, you will be given preference. If you make no selection, you will be considered for the internship, which best matches, your academic major. You may indicate more than one.

NASA Internships (preferred candidates have GPA > 3.0 with majors in math, physics, pre-engineering or computer science.)

_____ Robotics Internship Location: SIPI 6 weeks Houston Johnson Space Center 1-2 weeks
Faculty Advisor: Vali Manavi at Shiprock Campus (all expenses covered) Start date: June 22nd.

_____ Tribal NASA Internship Location 3 weeks at a Tribal College, 7 weeks at Tsaile or Shiprock
Campus (GIS/Remote Sensing Intensive, Preferred Major: Computer Science,/EnvSci GPA 2.5 or better)
all expenses paid for first 3 weeks) Interns will receive ESRI certifications. Start date June 1.

EvER Internships

_____ Navajo Ant Project Location: Shiprock and surrounding areas, field and lab intensive. Will involve
camping overnight and extremes of weather. PI Gary Alpert/Harvard & Beverly Maxwell.
10 weeks (Preferred Major: Environmental Science, GPA 2.5 or better) Start date: May 26th

_____ Water Quality Project Location: Shiprock Northern Agency. Will involve field work, lab work and
community surveys. PI: Marnie Carroll/MarkWalker/Jody Waugh. (10 weeks, Preferred Major
Environmental Science or Environmental Public Health, Navajo fluency a plus) Interns can receive credit
for Plant Biology and/or Intro to GIS (paid by program) Start date May 26th

_____ Canyon Internships Location: Canyon de Chelly, field intensive. Will involve extensive time
outdoors and camping as well as being able to hike at least 10 mi /day with research equipment. Intern
must provide own transportation to canyon. Faculty Advisor: Margaret Mayer Start date May 11th

EPACare Internships

_____ Improving the Environment for Shiprock Location: Shiprock. Will involve office work, filing,
internet searches and data gathering. Interns are also expected to attend community meetings which are
scheduled after 5pm. (Preferred Major: Environmental Science, Environmental Public Health, or Business
Majors, GPA 2.5 or better) Internship continues all summer and can be part-time during Fall semester if
desired. PI Perry Charley. Start date: flexible

Land Grant Internships

_____ Involves working in the areas of Agriculture and Conservation Management. Growing crops,
irrigation systems and healthy youth activities are involved. (Location: Primarily at Tsaile, but also
involves work on the Shiprock Farm. Must be physically fit. PI: Benita Litson Start date flexible

IT Internship

_____ Involves assisting IT personnel in their daily work. Must be a self-starter and eager to learn about
computer hardware and software maintenance. (Preferred major: CIS or CS with a strong interest in
working in this area.) Supervisor: Tonia Clark. Start date flexible.

Essay Required:

On a separate page, (one page maximum) please describe your career and research interest in environmental research.

Please check applicable response: I can speak, read, write, understand Navajo. OR none of these

I will be able to work a total of _____ hours per week for the Internship Program. I am available to work as an intern starting _____.

Mail, fax or drop off : Application, Narrative and Unofficial Transcripts to:

Rochelle Jacob (attn: Marnie Carroll)
DEI Office (next to Learning Center)
Diné College, Shiprock Campus
P O Box 580
Shiprock, Navajo Nation, NM 87420

Phone: 505-368-3558
rjacob@dinecollege.edu;

Read following statement and sign:

*I understand that I will not be allowed to continue in the internship **program if I fail to participate fully in all assigned activities**. I will notify my coordinator if I should encounter any problems or situations that would prevent me from fully participating in the program. The above statements are true and correct to the best of my knowledge.*

Applicant _____ Date _____

OFFICE USE ONLY:

All documents received. _____ Accepted _____ Denied _____

Fellowship awarded: _____ Award notice sent: _____

Award accepted: _____ Completed: _____ Reclaimed _____