

## **PLACES YOU CAN LOOK FOR RESEARCH INTERNSHIPS**

The best place to start to look for a research experience is with your professors and your major department. Schedule an appointment with faculty in your area of interest and discuss your areas of interest. If they do not have projects available for you to work on, they may know someone who does, or may be able to suggest a possible placement in an agency or organization off campus. In addition, you may want to explore opportunities through both the on-campus and off-campus sites listed below. Each site listed has been visited by an Honors faculty or staff member and we can guarantee there are experiences on these sites that are suitable for our students. If you have questions about internships in general, you may talk with any member of the Honors faculty or staff.

### **UNT CAMPUS SOURCES:**

#### **VolUNTeer Center**

Sarah Tharp, Student VolUNTeer Coordinator  
University Union, Room 430  
P.O. Box 305069  
UNT, Denton, TX 76203  
e-mail: tharps@unt.edu or  
e-mail: burleyt@unt.edu  
Phone 940-565-4446

Two programs are available. PRAXIS is a volunteer opportunity that can be used in conjunction with a course. It requires 16 hours of volunteer activity per semester. The second opportunity is a semester long internship experience, requiring 120 hours of volunteer activity. You may earn 3 hours of course credit for participation in this experience.

#### **Cooperative Education and Internships**

204 Chilton Hall  
P.O. Box 311305  
UNT, Denton, TX 76203-1305  
Phone: 940-565-2861

Both paid and unpaid cooperative education and internship experiences are available for undergraduates with 12 or more hours of college work. Experiences are available in the not-for-profit, government, and the for-profit sectors. The first step in the process is to visit the Center for Cooperative Education and visit with an advisor in your area of expertise. Students will need to complete an application and resume. Students will receive advice on interviewing and participate in a mock interview. Students may register for course credit for 1-3 semester credit hours per placement. Typical placements require 19-20 hours of work per week.

## **Survey Research Center**

The Survey Research Center at the University of North Texas conducts research for clients in the public and private sector throughout the United States. They need student who are interested in work as telephone interviewers on their projects. While you are working as a telephone interviewer, you will also be learning about the telephone interviewing techniques as a research method, the CATI (Computer Assisted Telephone Interviewing) system, some sampling techniques, and data compilation techniques. The pay for these projects is about \$x an hour to start and increases with experience. The work hours are flexible and course schedules can easily be accommodated. It is also possible to work on weekends. For more information, contact the Survey Research Center, P.O. Box 310637, UNT, Denton, TX 76203-0637, telephone 940-565-3221, or contact the SRC on their website, [www.unt.edu/src](http://www.unt.edu/src).

## **National Science Foundation:**

***Research Experiences for Undergraduates:*** NSF has funded projects all over the U.S. in all areas of behavioral and social sciences, life sciences, physical sciences, engineering, computer sciences, and mathematics. Students identify potential sites in which they are interested and then contact the program directly. These programs are listed on the NSF websites at [http://www.nsf.gov/crssprgm/reu/reu\\_search.cfm](http://www.nsf.gov/crssprgm/reu/reu_search.cfm). NSF programs close to UNT include the following:

1. REU Site in Cultural Anthropology, Tyson Gibbs, Ph.D., Principal Investigator, **Department of Anthropology, University of North Texas**
2. REU Site in Engineering Research for Physics, Chemistry, Materials Science, and Electrical Engineering Majors, Jerome Duggan, Ph.D. Principal Investigator, **Department of Physics, University of North Texas**

## **OFF CAMPUS OPPORTUNITIES**

### **USAJOBS: Federal Student Intern Programs**

This site is a clearinghouse for internships with the federal government for summer and for the academic year. Placements are located throughout the United States. The sites listed include intern placement services that will work with individual students to find suitable internships. The website is [www.usajobs.opm.gov](http://www.usajobs.opm.gov).

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3. REU Site in Cultural Anthropology, Tyson Gibbs, Ph.D., Principal Investigator, **Department of Anthropology, University of North Texas**
4. REU Site in Engineering Research for Physics, Chemistry, Materials Science, and Electrical Engineering Majors, Jerome Duggan, Ph.D. Principal Investigator, **Department of Physics, University of North Texas**
5. REU Site: Undergraduate Research in Minority Group Demography, Omer Galle, Ph.D. Principal Investigator, Department of Sociology, University of Texas at Austin Research Experiences for Undergraduates in Distributed Rational Agents, Manfred Huber, **Department of Computer Science and Engineering, University of Texas at Arlington**

**NSF Internships:** Internship experiences are available year round at NSF. Nominations must come from an educational institution. See website for more information ([www.nsf.gov/home/crssprgm](http://www.nsf.gov/home/crssprgm))

## **National Institutes of Health**

The NIH is a collection of health related centers and institutes that fund research projects as well as conduct their own intramural projects on health and health related issues. The NIH institutions are located in the vicinity of Washington, D.C. Summer internship experiences are available to undergraduate students in 22 of the NIH institutes and centers. Interns are needed in virtually all the life sciences, physical sciences, social and behavioral sciences, as well as many of the humanities. The application is on-line. Students should check out the individual institutes for a suitable match at [www.training.nih.gov/student/sip/catalog/index.asp](http://www.training.nih.gov/student/sip/catalog/index.asp).

The following institutes and centers offer research opportunities for students in a variety of program areas:

- National Cancer Institute (NCI)
- National Center for Complementary and Alternative Medicine (NCCAM)
- National Eye Institute (NEI)
- National Heart, Lung, and Blood Institute (NHLBI)
- National Human Genome Research Institute (NHGRI)
- National Institute on Aging (NIA)

National Institute on Alcohol Abuse and Alcoholism (NIAAA)  
National Institute of Allergy and Infectious Diseases (NIAID)  
National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS)  
National Institute of Child Health and Human Development (NICHD)  
National Institute on Deafness and Other Communication Disorders (NIDCD)  
National Institute of Dental and Cranial Research (NIDCR)  
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)  
National Institute on Drug Abuse (NIDA)  
National Institute of Environmental Health Sciences (NIEHS)  
National Institute of Mental Health (NIMH)  
National Institute of Neurological Disorders and Stroke (NINDS)  
National Library of Medicine (NLM)  
Center for Biologics Evaluation and Research (CBER)  
Center for Information Technology (CIT)  
Warren Grant Magnuson Clinical Center (CC)  
Office of the Director (OD)

### **Summer Intern and Clerical Opportunities at the U.S. Department of State**

Website: [www.careers.state.gov/student/which.html](http://www.careers.state.gov/student/which.html)

This site has a short, interactive questionnaire to help you find the right opportunity for you. All sites are in the Washington, D.C. area. Some are paid, some are not. You can specify whether you are interested in paid or unpaid sites in the questionnaire. Examples of departments where internships are available include International Organizations; Legal Advisor; Legislative Affairs; Near Eastern Affairs; Democracy, Human Rights and Labor; Oceans and International Environmental & Scientific Affairs; Office of Foreign Missions; Office of the Inspector General; Policy Planning; Political Military Affairs; Population, Refugees, & Migration; International Information Programs; South Asian Affairs; Under Secretary for Arms Control; Under Secretary for Global Affairs; United States Mission to the UN; Western Hemisphere Affairs.

### **Summer Opportunities for Undergraduate Minority Students**

Website: [www.doorsofopportunity.org](http://www.doorsofopportunity.org)

Dolores Bischof at the Women's Bureau in the US Department of Labor has had a student intern compile a description of 130 sites throughout the US that offer summer research programs and internships for students. All sites encourage students of color to apply but most are interested in applications from all students. Excellent site.

## **National Institute of Standards and Technology: Summer Undergraduate Research Fellowship (SURF) Program**

The Physics Laboratory near Washington, D.C. of the National Institute of Standards and Technology has a 12 week summer fellowship program providing hands-on research in atomic, molecular, optical, radiation and chemical physics. The application must come from the student's home department and is a joint application between the department and the student. For more information, refer to the website at [physics.nist.gov/ResOpp/surf/surf.html](http://physics.nist.gov/ResOpp/surf/surf.html). Some universities accept some non-resident students in their SURF programs; see for example the Cal Tech program at [www.its.caltech.edu/~surf/](http://www.its.caltech.edu/~surf/).

## **Los Alamos National Laboratories**

The Undergraduate Student (UGS) Program at Los Alamos National Laboratories in New Mexico is open to all students who are actively enrolled in an institutional of higher education. The appointments include 90-day summer intern programs, as well as part-time and full-time work while in school. Students may participate in the program for up to six years. Appointments are available in technical and in administrative positions. Check the website for additional contact information ([www.hr.lanl.gov/hrstaffing/UGS](http://www.hr.lanl.gov/hrstaffing/UGS)).

## **Smithsonian Institute**

The Smithsonian Institute in Washington, D.C. has a wide range of internship opportunities for undergraduates in virtually all fields of study including the social sciences, life sciences, physical sciences, humanities, art, musicology, business administration, and public administration. The SI also has some fellowships available for underrepresented American minorities at the undergraduate level. Fellowships are available for summer and for the academic year. This site is worth a look by anyone interested in a research-based internship. A good place to start is the Office of Fellowships at [www.si.edu/ofg/](http://www.si.edu/ofg/)

## **Environmental Protection Agency**

The EPA site lists at six programs that undergraduates may apply for. These programs include the National Network for Environmental Management Studies, Student Environmental Associate Program and Diversity Initiative, and the national Center for Environmental Research. The website is [www.epa.gov/epapages/epahome/intern.htm](http://www.epa.gov/epapages/epahome/intern.htm).

## **National Aeronautics and Space Administration**

The NASA site has too many programs to list. They are available in many locations in the U.S. While most of the internship experiences are for students in the physical sciences, there are also opportunities in other areas, including history. The website is [www.nasa.gov/](http://www.nasa.gov/) and then search for “internships.”

## **U.S. Geological Survey**

There are many internship possibilities, especially for students in environmental sciences, geography, geology, cartography, and computer science. The best place to start is with the webpage for student employment that can begin as early as high school and can continue throughout your education. The student website is: [interactive.usgs.gov/Student/](http://interactive.usgs.gov/Student/). Search for “internships” on the whole site for additional information.

## **U.S. Department of Agriculture – Cooperative State Research, Education and Extension Service**

I did not find a lot here but you might find an occasional lead. The day I looked I found an undergraduate research experience for seniors interested in poverty in rural areas. The website is [www.reeusda.gov](http://www.reeusda.gov) and search for internships.

## **WetFeet.org**

WetFeet Inc. maintains a website to match prospective employees and employers. They also maintain a listing by city and state of internships for college students. The internships listed tend to be predominantly business oriented, so the site is probably best for students with business majors, although not exclusively. They cite does have numerous listings in Texas and specifically in the Dallas/Ft. Worth Metroplex. The website is [www.wetfeet.com](http://www.wetfeet.com).

## **Colorado College. Internships on the Web Page**

This site has links to general internship sites, international internship sites, seasonal sites, and specialty sites, including arts and entertainment. [www.cc.colorado.edu/careerCenter/summerJobsAndInternships/](http://www.cc.colorado.edu/careerCenter/summerJobsAndInternships/)

## **American Psychological Association**

This site has links to many other government sites, as well as to WebPages for colleges and universities around the country that list opportunities especially of interest to psychology majors, but relevant to other majors as well.  
[www.apa.org/science/undergradopps.html](http://www.apa.org/science/undergradopps.html)

## **OTHER POSSIBILITIES**

There are other opportunities that the faculty in Honors may be able to arrange for you through contacts with applied researchers throughout the State of Texas. For additional information on these possibilities, please contact Dr. Susan Eve, Associate Dean, Honors College, [eves@unt.edu](mailto:eves@unt.edu), 940-565-4914.

### **United Way Organizations in Metroplex**

United Ways often need help with data collection and analysis in connection with their annual assessment of need in their target communities.

### **Texas Department of Health**

The Texas Department of Health conducts much applied research, including clinical research on disease, descriptive data analyses of vital and health statistics, and epidemiological studies of the distribution of health problems in the Texas population. You might also search the TDH website before talking with an advisor about looking for a placement ([www.tdh.state.tx.us](http://www.tdh.state.tx.us))

**Other Texas Health and Human Service Agencies** (*WARNING: These have not been checked individually. Please check website and if you are interested in an internship at any of these agencies, see Honors faculty for further exploration.*)

**The general website for jobs is [jobs.hhsc.state.tx.us](http://jobs.hhsc.state.tx.us). This site will probably not be too useful but may give you an idea what kind of work these agencies do.**

Texas Department of Human Services, [www.dhs.state.state.tx.us](http://www.dhs.state.state.tx.us)

Texas Department of Mental Health and Mental Retardation,  
[www.dhs.state.state.tx.us](http://www.dhs.state.state.tx.us)

Texas Health and Human Services Commission [www.hhsc.state.state.tx.us](http://www.hhsc.state.state.tx.us)

Texas Department of Protective and Regulatory services,  
[www.hhsc.state.state.tx.us](http://www.hhsc.state.state.tx.us)

Texas Department of Aging, [www.tdoa.state.state.tx.us](http://www.tdoa.state.state.tx.us)

Texas Commission for the Blind, [www.tcb.state.state.tx.us](http://www.tcb.state.state.tx.us)

Texas Commission for the Deaf and hard of Hearing, [www.tcdhh.state.tx.us](http://www.tcdhh.state.tx.us)  
Texas Commission on Alcohol and Drug Abuse, [www.tcada.state.tx.us](http://www.tcada.state.tx.us)  
Texas Rehabilitation Commission, [www.trc.state.tx.us](http://www.trc.state.tx.us)  
Interagency Council on Early Childhood Intervention Services,  
[www.eci.state.tx.us](http://www.eci.state.tx.us)  
Health Care Information Council, [www.thcic.state.tx.us](http://www.thcic.state.tx.us)