Community College Institute of Science and Technology

The Pacific Northwest National Laboratory’s Community College Institute of Science and Technology (CCI) program offers community college students paid internships in technology, science and engineering in a national laboratory environment. This comprehensive program provides career planning and training/information sessions, that support and influence the student’s career choices.

“The opportunity to be a part of a research team on the cutting edge of technological innovations was the most rewarding aspect of participating in the CCI program because it allowed me to experience life as a professional scientist.”

– Sarina Dorazio, mentored by William Samuels

“I have been very fortunate in having my first mentoring experience be a student who has an excellent work ethic and a great attitude. The students willingness to jump right into the middle of what we had going on helped make our project an incredible success.”

– Shauna Anderson, PNNL Scientist

The Office of Science sponsors the CCI program to provide summer research opportunities for students from community colleges across the nation.
Community College Institute of Science and Technology
Where Community College Students Learn About Scientific Research by Doing Scientific Research

About the Program
The Community College Institute (CCI) of Science and Technology places students from community colleges in internships in science, engineering and technology at several different U.S. Department of Energy (DOE) National Laboratories across the nation. Each laboratory offers specific research opportunities for student participation. The comprehensive nature of this program can have an enormous influence on academic and vocational careers. Special efforts are made to recruit students historically underrepresented in science, technology, engineering and mathematics fields. Students participate in internships with scientists or engineers on projects related to the Laboratory’s research programs. They also attend career planning sessions and enrichment programs.

Program Components
Participating students receive weekly salaries, a housing allowance, and travel expenses. Students spend ten weeks during the summer at a DOE National Laboratory where they:
- Are matched with world-renowned scientists who serve as mentors
- Are trained to use advanced scientific instrumentation
- Develop professional and technical communication skills
- Attend enrichment and career-development programs
- Complete a research project and submit a research paper.

Eligibility
Students for CCI are recruited from two-year community colleges and must:
- Be currently enrolled as an undergraduate student in a community college or accredited two year college and completed at least one semester
- Be interested in a career in science, technology, engineering, or mathematics
- Be 18 years of age or older at the start of the program
- Be a U.S. Citizen or a Permanent Resident Alien
- Have a cumulative grade point of 2.5 or higher.

Financial Information
A salary of $425/week is provided, as well as a housing per diem and travel reimbursement per DOE and PNNL program guidelines.

Application
The application is on-line at http://www.scied.science.doe.gov. Applications are available in October for a summer research appointment. Application for CCI is electronic and cannot be submitted by mail or fax.

If you have questions, please contact Elaine King, CCI Program Manager, Pacific Northwest National Laboratory, elaine.king@pnl.gov, (509) 375-2390.