Department of Radiology

Imaging Careers and Networking (ICAN) Scholarship Program

July 20-24, 2015
Mayo Clinic
Rochester, Minnesota
PROGRAM DESCRIPTION

This program is designed for high school juniors who are students of color and interested in medical imaging careers. Students chosen for this program will explore the imaging field and learn about the vast career options in radiology. Students will have the opportunity to spend time observing exams and procedures in the radiology department, participate in hands-on labs and will meet with and learn about the roles of technologists, radiologists as well students in the radiography, sonography, and nuclear medicine programs at Mayo Clinic.

PROGRAM LEARNING OBJECTIVES

Participants will:
- Learn about the variety of exams and equipment used in radiology.
- Discuss how and why exams are ordered in radiology.
- Learn about the role of imaging technologists on a healthcare team.
- Understand the different imaging modalities in radiology including:
  - MRI (Magnetic Resonance Imaging)
  - CT (Computed Tomography)
  - Ultrasound
  - General Imaging
  - Nuclear Medicine
  - Interventional Imaging
- Learn about the educational pathways to imaging careers in radiology.

WHO’S ELIGIBLE

High school students from Minnesota and the surrounding states who have completed their junior year, are students of color, and are high scholastic achievers.

DATE AND LOCATION

The Imaging Careers and Networking Program (ICAN) will be held July 20-24, 2015. Participants will report to the University of Minnesota Rochester 318 Commons student housing on Monday afternoon July 20 and spend the next 4 days at the Mayo Clinic Radiology Department.

PROGRAM COST

Selected applicants will receive a full scholarship to offset the cost of the ICAN Program. Housing and all meals are included in the scholarship.

APPLICATION

To apply, complete the ICAN application and return by mail to: Kevin Seisler, Mayo 2-48W, Mayo Clinic, 200 SW 1st Street, Rochester, MN 55905 or by fax at 507-293-3680.

LODGING ACCOMMODATIONS

Participants will be housed in 318 Commons, the University of Minnesota Rochester Student housing building located at 318 First Avenue SW in Rochester, MN.
MONDAY, JULY 20, 2015
1:30 p.m.  Pick up Twin Cities students
3:00 p.m.  All Students Arrive at UMR 318 Commons Housing
5:00 p.m.  Social event/Dinner
6:30 p.m.  Rochester Trolley tour

TUESDAY, JULY 21, 2015
7:30 a.m.  Breakfast
8:15 a.m.  HIPAA/Confidentiality
8:45 a.m.  Intro to Mayo Radiology
9:15 a.m.  Meet Department leadership
10:00 a.m.  Tour Mayo Campus
Noon  Lunch with Radiography Imaging Program Students and staff
1:00 p.m.  Clinical Exposure 1
3:00 p.m.  Clinical Exposure 2
6:30 p.m.  Dinner/Social event

WEDNESDAY, JULY 22, 2015
7:30 a.m.  Breakfast, Harwick
8:00 a.m.  Clinical Exposure 3
10:00 a.m.  Clinical Exposure 4
Noon  Lunch with Sonography Imaging Program students and staff
1:00 p.m.  Clinical Exposure 5
3:00 p.m.  Clinical exposure 6
6:00 p.m.  Dinner/Waterski show

THURSDAY, JULY 23, 2015
7:30 a.m.  Breakfast, Harwick
8:00 a.m.  Clinical Exposure 7
10:00 a.m.  Clinical Exposure 8
Noon  Lunch with Nuclear Medicine program students and staff
1:00 p.m.  Clinical Exposure 9
3:00 p.m.  Clinical exposure 10
6:00 p.m.  Dinner/ Thursdays on First and Third

FRIDAY, JULY 24, 2015
7:30 a.m.  Breakfast
8:00 a.m.  Mayo School of Health Sciences Information
9:00 a.m.  University of Minnesota-Rochester tour
11:00 a.m.  Camp debrief with Radiology leadership
12:00 p.m.  Check out of 318 Commons/Camp dismissal
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