RACTC Directors Report December 2, 2015 Wayne Olson, Director

The second rotation of the high technology equipment took place. This equipment is rotated
every six week and will again be rotated at the beginning of January. As a part of this I attended
part of the Bio/Chem workshop held by GTI to better familiarize myself with the equipment.
Training opportunities for instructors will also be made available in December and January for
the CNC Router and 3-D Printer.

Medical Explorers Trip - UND/ NDSU/ Northland Community College

28 Health Careers I students attended the Medical Explorers Trip to Grand Forks and Fargo November 12 - 14. The students had the opportunity to see the medical programs at UND, Northland Community College and NDSU, with the intent of helping the students as they make college and career choices in the medical field. Highlights of the trip were:

University of North Dakota – Grand Forks

Anatomy Lab- The students had an opportunity to see a part of the vast collection of human donor organs that are used by the university when education medical students.

Medical Laboratory Sciences –Students visited the Medical Laboratory to get information about that program and the many lab tests that are run to detect or diagnose diseases.

Heart Program – A presentation was help to give the students a better understanding of how the heart operates and common heart related problems and diseases.

Physical Therapy – Students met with instructors from the Physical Therapy department to learn about that program. They also got information on the Occupational Therapy program.

Career Resources – All of our students were given a tour of UND with an emphasis on the Medical Sciences facilities.

Lunch with Medical Students – 7 medical students from UND had lunch with our students to answer questions about the medical programs and the specific program that they were pursuing. Forensic Sciences and Pathology – The students had a very discussion with the head of the UND Forensics department to hear about that program.

Northland Community College - East Grand Forks

Northland Community College offers numerous 2 year medical tech programs. Our students had the opportunity to view the facilities and hear about the numerous programs they offer including: Surgical Tech

Pharmacy Tech
Nursing
Radiology Tech
Sports Medicine/ Athletic Training
Physical Therapy Tech

North Dakota State University - Fargo

The students were given a presentation about the requirements for college and the application process and visited with instructors and students to get information about the following programs:

Pharmacy

Nursing

Radiological Sciences

Respiratory Care

Medical Lab Sciences

Pre- Med

Pre-Optometry

Pre- Dentistry

Pre- Mortuary

Pre- Chiropractic

The students were also given a tour of the NDSU campus and treated to lunch at the dining center to give them a taste of college life.

The students also had the opportunity to attend the UND vs Miami of Ohio hockey match.

Hopefully this trip gave the medical career students valuable information that might assist them as they look at future careers.