

Dialysis Technician Program



Prerequisites:

Minimum 18 yrs of age.
High School Diploma or GED
required. Knowledge of basic
arithmetic/math (primarily
proportions and fractions).

Career Opportunities:

- Dialysis technicians work in a dialysis unit (clinic, outpatient setting) operated by private companies or by an independent physician
- With experience dialysis technicians can advance to the acute setting (in patient, hospital).

Cost:

The course fee of \$915 includes textbooks and materials. A student payment plan is available through eCashier.



PHOENIX COLLEGE DOWNTOWN
CUSTOM TRAINING & EDUCATION
640 North 1st Avenue
Phoenix Arizona 85003

Who should take this course?

This specialized training is appropriate for: Anyone interested in a medical health career, Medical Assistants, Patient Care Technicians, CNA's, Phlebotomists, EMT'S, Licensed Practical Nurses and RN's.

Course Description:

This 62-hour Dialysis Technician Program provides students with the knowledge and basic skills needed to perform the duties required of Dialysis Technicians. The course encompasses the theory needed and classroom hands on education. Students will have the opportunity to experience clinical observations at outpatient Dialysis units.

Summer 2011

CLASS #14927	DATES: 5/31/2011 - 8/9/2011	TIME: 8:00 AM TO 11:00 AM
DAYS: TU/TH	ROOM: PC DOWNTOWN 101	INSTRUCTOR: JACKIE SIMIEN

Fall 2011

CLASS #12719	DATES: 9/13/2011 - 11/22/2011	TIME: 8:00 AM TO 11:00 AM
DAYS: TU/TH	ROOM: PC DOWNTOWN 101	INSTRUCTOR: JACKIE SIMIEN

Topics to be covered

- Basic Chemistry of Body Fluids and Electrolytes
- Renal Physiology and the Pathology of Renal Failure
- Laboratory Data: Analysis and Interpretation and Machine Monitoring
- Acute Renal Failure and Dialysis
- Principles of hemodialysis, procedure, techniques, and adequacy
- Patient's assessment, psychosocial and nutritional needs

Note: On the first day of class students need to provide a copy of their immunization records and documentation of a negative TB skin test/chest x-ray in order to participate in the clinical observation experiences. This program does not include a national or state certification as part of its overall objectives.

About Dialysis Technicians:

- Under the supervision of a registered nurse, Dialysis Technicians operate dialysis machines, initiate, monitor and terminate Dialysis treatments for patients suffering from kidney failure (renal disease).
- Dialysis Technicians assess patients for any complications that may occur during the treatment and must be knowledgeable regarding which necessary measures to administer.
- Dialysis Technicians (PCT's) educate patients about diet, fluid intake, access care and provide emotional support to patients when needed.
- Cardiopulmonary Resuscitation (CPR) is required upon hire.

All programs/courses are AZHEAT approved.

REGISTER NOW

Contact Admissions & Records at (602) 285-7777 or CTE at (602) 223-4050

www.pc.maricopa.edu/pcdt/healthcare