

## **Nuclear Medicine Technology B.S.**

### **Measures and Targets:**

Outcome: Graduates will be able to demonstrate entry-level competence in diagnostic nuclear medicine imaging by administering radiopharmaceuticals, selecting appropriate scintillation camera imaging parameters, positioning patients, collecting, processing and analyzing imaging data and performing or describing non-imaging in-vivo studies. The student will also be able to manage biohazardous, chemical and radioactive waste in accordance with applicable regulations and facility policies. JRCNMT IV.B.4 Guideline V. Diagnostic Procedures

- Measures: NMTCB Clinical Procedures Subgroup Score - The standards established by the NMTCB include educational requirements, practical experience, and successful completion of an appropriate competency-based examination. The NMTCB certifies individuals whom have developed the requisite body of knowledge to practice nuclear medicine technology and registers those individuals who meet these criteria.
  - Target: 75% of students will score 74 or greater within the Clinical Procedures subgroup
  
- Measures: Employer Survey – Clinical Procedures - Employer ratings of graduates Clinical Procedures Education/Skills on the Employer Evaluation of ODU Alumni Survey.
  - Target: 85% of Employers will rate ODU graduates as having "very good" or greater skills/education in Clinical Procedures. This is based on a scale which includes Very Good as a 3.5 and Excellent as a 4.5 on a 0 to 5-point scale.