Success Marker Courses

The majority of students who successfully graduated with the Bachelor of Science degree earned the following grades or higher in the identified semesters:

<table>
<thead>
<tr>
<th>COURSE</th>
<th>GRADE</th>
<th>SEMESTER</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM105N/106N</td>
<td>B</td>
<td>1</td>
</tr>
<tr>
<td>CHEM 107N/108N</td>
<td>B</td>
<td>2</td>
</tr>
<tr>
<td>STAT130M</td>
<td>B</td>
<td>2</td>
</tr>
<tr>
<td>MATH102M (103M)</td>
<td>C</td>
<td>3/4</td>
</tr>
<tr>
<td>BIOL 250/251</td>
<td>C</td>
<td>5/6</td>
</tr>
<tr>
<td>ENGL110C/211C</td>
<td>A</td>
<td>1/2</td>
</tr>
</tbody>
</table>

Minimum requirements for admission to the program:
— A separate application is due October 15.
— A personal interview with the program director is required in November.
— A grade of C or better is required in all nuclear medicine course work to continue in the program.

Skills acquired in the program:
— Prepare and administer radiopharmaceuticals or radiation to patients using radioisotope equipment under direction of physician.
— Explain test procedures and safety precautions to patients and assist them during procedures.
— Calculate, measure and record radiation dosage or radiopharmaceuticals received, used and disposed, using computer and following physician’s prescription.
— Collects and analyzes data, produces a computer-generated or film image for interpretation by a physician.

Areas of Employment:
Medical Laboratories
Hospitals
Doctor’s Offices
Parallel Plans (areas of study) for those interested in this major are:
Criminal Justice
Health Sciences
Psychology
Human Services
Physical Education
Ophthalmic Technology

Salaries (based upon national data)
Students admitted to the nuclear medicine technology program can be expected to complete course requirements, which necessitate the physical and mental abilities listed below. Any student who thinks he/she does not possess one or more of the following skills should seek assistance from an academic counselor or faculty advisor and Disability Services concerning any flexibility in program requirements and possible accommodation through technical aids and assistance.

1. Sufficient skills in order to communicate with individuals promptly and effectively through speaking, reading, and writing.

2. Sufficient skills in order to accurately prepare and administer radiopharmaceuticals.

3. Sufficient skills in order to observe, assess, and care for patients.

4. Sufficient skills in order to respond promptly and implement the manipulation of equipment and the positioning and lifting of patients as required to meet the health care needs related to nuclear medicine technology.

5. Sufficient skills in order to perceive verbal communication from patients and others in the health care system and to assess the health needs of individuals through the use of monitoring devices such as cardiac monitors, stethoscopes, intravenous infusion pumps, etc.

IMPORTANT RESOURCES

Academic Enhancement
- [https://www.odu.edu/academicenhancement](https://www.odu.edu/academicenhancement)
- Student Success Center
- 757-683-3699 (Information Desk)
- sscdesk@odu.edu
- Academic Coaching
  - [https://www.odu.edu/success/academic/coaching](https://www.odu.edu/success/academic/coaching)
- Peer Educator Program
  - [https://www.odu.edu/peereducator](https://www.odu.edu/peereducator)
- Student Support Services
  - [http://uc.odu.edu/sss/](http://uc.odu.edu/sss/)
- University Testing Center
  - [https://www.odu.edu/testing-center](https://www.odu.edu/testing-center)
- Upward Bound
  - [https://www.odu.edu/partnerships/community/programs/upwardbound](https://www.odu.edu/partnerships/community/programs/upwardbound)
- Writing for College Success
  - [https://www.odu.edu/academicskills](https://www.odu.edu/academicskills)

Advising and Transfer Programs
- [https://www.odu.edu/advisingprograms](https://www.odu.edu/advisingprograms)
- 757-683-3699 (office); advisor@odu.edu

Career Management Center
- [https://www.odu.edu/cmc](https://www.odu.edu/cmc)
- 757-683-4388 (office); 800-937-6381 (cell)
- cmc@odu.edu

Center for Major Exploration
- [https://www.odu.edu/success/academic/majorexploration](https://www.odu.edu/success/academic/majorexploration)
- 757-683-4805 (office); cme@odu.edu

Counseling Services, Office of
- [https://www.odu.edu/counselingservices](https://www.odu.edu/counselingservices)
- 757-683-4401 (office)

Education Accessibility, Office of
- [https://www.odu.edu/educationalaccessibility](https://www.odu.edu/educationalaccessibility)
- 757-683-4655 (office)

Financial Aid, Office of
- [https://www.odu.edu/finaidoffice](https://www.odu.edu/finaidoffice)
- 757-683-3683 (office)

Math and Science Resource Center
- [http://sci.odu.edu/msrc/](http://sci.odu.edu/msrc/)
- Math + Psych Tutoring
  - Library: 1312
- Chemistry Tutoring
  - OSPNS: 146
- 757-683-6776
- msrc@odu.edu

Writing Center
- [http://al.odu.edu/writingcenter/](http://al.odu.edu/writingcenter/)
- Room 1307 of the Learning Commons in Perry Library
- 757-683-4013