



AAS. Nuclear Medicine Technology to  
Bachelor of Applied Technology of Health Professions Technology<sup>T</sup>  
**Guided Pathway**  
2021-2022 Catalog

Prerequisite science courses completed before admission	
<b>BIOL 2401(030)</b> - Anatomy and Physiology I <sup>C</sup>	<b>BIOL 2402(030)</b> - Anatomy and Physiology II <sup>C</sup>
<b>CHEM 1405</b> – Introductory Chemistry I	<b>MATH 1314(020)</b> – College Algebra <sup>C</sup>
Total Semester Hours: 15	

### First Year - Tarrant County College District

FIRST SEMESTER	SECOND SEMESTER
<b>SCIT 1320</b> – Physics for Allied Health	<b>NMTT 2301</b> – Radiochemistry and Radiopharmacy
<b>NMTT 1301</b> – Introduction to Nuclear Medicine	<b>NMTT 2209</b> – Nuclear Medicine Methodology I
<b>ENGL 1301(010)</b> – Composition I <sup>C</sup>	<b>NMTT 1266</b> – Practicum I – Nuclear Medicine Technology
<b>NMTT 1309</b> – Nuclear Medicine Instrumentation	<b>PSYC 2301(080)</b> – General Psychology <sup>C</sup>
	<b>NMTT 1313</b> – Nuclear Medicine Physics
Total Semester Hours: 12	Total Semester Hours: 13

### Second Year - Tarrant County College District

It's best to apply to Tarleton State University a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
<b>NMTT 1267</b> – Practicum II-Nuclear Medicine Technology	<b>NMTT 2235</b> – Nuclear Medicine Seminar
<b>NMTT 2313</b> – Nuclear Medicine Methodology II	<b>NMTT 2467</b> – Practicum IV-Nuclear Medicine Technology
<b>NMTT 2333</b> – PET and Fusion Technology	<b>ARTS 1301(050)</b> – Art Appreciation <sup>C*</sup>
<b>NMTT 2366</b> – Practicum III-Nuclear Medicine Technology	
Total Semester Hours: 11	Total Semester Hours: 9

### AAS: Nuclear Medicine Technology

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

These courses may be completed at TCC (if offered) or TSU	
<sup>C</sup> ENGL 1302 Composition II	<sup>C</sup> COMM 2302/SPCH 1321 Business and Professional Communication
<sup>C</sup> HIST 1301 United States History I	<sup>C</sup> HIST 1302 United States History II
<sup>C</sup> GOVT 2305 Federal Government	<sup>C</sup> GOVT 2306 Texas Government
<sup>*C</sup> Language, Philosophy and Culture Core Elective	
Total Semester Hours: 12	Total Semester Hours: 9

### Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Tarleton Course	Tarleton Course
Total Semester Hours: 15	Total Semester Hours: 15

### Fourth Year – Tarleton State University

FIRST SEMESTER
Tarleton Course
Tarleton Course
Tarleton Course
Tarleton Course
Tarleton Course
Total Semester Hours: 15

Total Degree Hours: 126

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

Part-time students may also follow this sequence. Developmental coursework may be required.

<sup>\*</sup> You may take a different course to meet this requirement. A specific list is available from your advisor.

<sup>C</sup> This course counts for the Core Curriculum at any public college or university in Texas.

<sup>()</sup> Course numbers shown in parentheses are equivalent to these courses at Tarleton State University.

<sup>T</sup> Degree availability varies by campus; consult [www.tarleton.edu](http://www.tarleton.edu) for more information.