

PRE-NUCLEAR MEDICINE TECHNOLOGY

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Information about nuclear medicine technology is available from the Coordinator in DSB 241. The program of courses recommended below satisfies admission requirements for the nuclear medicine programs affiliated with MTSU at UT Medical Center in Knoxville, and Vanderbilt University Medical Center. Upon completion of the preprofessional curriculum at MTSU, separate application must be made to an approved nuclear medicine program. Students planning to apply to other institutions should contact those institutions, requesting information. **It is important that you obtain the appropriate nuclear medicine technology information early in your nuclear medicine technology program.**

Application deadlines for nuclear medicine programs vary. Since many schools begin accepting students for the following year early in the preceding fall, **students should submit their applications well before the application deadline.**

At the time of their application, students should schedule an interview before the MTSU Pre-professional Advisory Committee. The Advisory Committee meets on the first Tuesday of each month. Contact the Coordinator in DSB 241 to make arrangements which include obtaining evaluations from 3 to 5 professors.

The three-year program outlined below (90 semester hours academic work at MTSU) coupled with 12 months (30 semester hours or equivalent) in a Nuclear Medicine Technology program approved by the national accrediting agency and by MTSU and completion of all graduation requirements of the university satisfies course requirements for the Health Science Option Nuclear Medicine Technology of the B.S. degree in Science from MTSU. **Students expecting to receive this degree must file an Upper-division form with the MTSU Records Office after the completion of 60 hours of work.** Upper-division forms are available in DSB 241.

Freshman		Sophomore		Junior	
ENGL 1010, 1020	6 hrs	ENGL 2030 or 2020 or HUM 2610	3 hrs	BIOL 2230/2231	4 hrs
MATH 1730 or 1910	4 hrs	Humanities/Fine Arts	3 hrs	BIOL 4150	3 hrs
CHEM 1110/1111 *	4 hrs	PHYS 2010/2011****	4 hrs	CSCI 1000	1 hr
CHEM 1120/1121	4 hrs	PHYS 2020/2021	4 hrs	SOC 4040	3 hrs
BIOL2010/2011**,2020/2021	8 hrs	HIST 2010, 2020	6 hrs	PSY1410 & Beh/Soc Sci.	6 hrs
Humanities/Fine Arts	3 hrs	CHEM 2030/2031**** or 3010/3011	4 hrs	BIOL 3350	3 hrs
COMM 2200	3 hrs	CHEM 3530/3531**** or 3020/3021	4 hrs	NURS 3010	3 hrs
Elective	1 hr	HLTH 3300	3 hrs	PSY 4650	3 hrs

For the remaining semesters, the student must complete one year in a Nuclear Medicine Technology program at a school approved by MTSU and nationally accredited.

- * Students with a weak chemistry background should take CHEM 1010/1011 before CHEM 1110/1111.
- ** Students with a weak biology background should take Biology 1110/1111 before Biology 2010/2011.
- *** Students with a weak physics background should take Physics 1300 before Physics 2010/2011.
- **** Chemistry 2030/2031 & 3530/3531 or Chemistry 3010/3011 & 3020/3021 are required for UT Medical Center in Knoxville.