

**Robert Morris University  
Nuclear Medicine Technology Program  
Four Year Plan**

<i>Sequence</i>	<i>Course Number</i>	<i>Course Title</i>	<i>Prereqs.</i>	<i>Credits</i>	<i>Faculty</i>
<b>Year One</b>					
<i>Fall term</i>					
1	CHEM 1210	Chemistry 1	None	3	RMU science faculty
2	CHEM 1225	Chemistry 1 Lab	None	1	RMU science faculty
3	BIOL 1310	Principles of Biology	None	3	RMU science faculty
4	BIOL 1315	Principles of Biology Lab	None	1	RMU science faculty
5	MATH 1020	Pre-Calculus	None	3	RMU core faculty
6	*COSK 1220 / 1221	Communication Skills I or II	None	3	RMU core faculty
				<b>14</b>	
<i>Spring term</i>					
7	PHYS 1010	Physics for Allied Health	None	3	RMU science faculty
8	PHYS 1015	Physics for Allied Health Lab	None	1	RMU science faculty
9	BIOL 1210	Anatomy & Physiology I	None	3	RMU science faculty
10	BIOL 1215	Anatomy & Physiology Lab I	None	1	RMU science faculty
11	PSYC 1010	General Psychology	None	3	RMU science faculty
12	*COSK 1221 / 2220	Communication Skills II or III	None	3	RMU core faculty
13	NMED 2001	Introduction to the Hospital Environment	None	2	NMT faculty
				<b>16</b>	
<b>Year Two</b>					
<i>Fall term</i>					
14	BIOL 1220	Anatomy & Physiology II	BIOL 1210	3	RMU science faculty
15	BIOL 1225	Anatomy & Physiology II Lab	BIOL 1215	1	RMU science faculty
16	ECON 1010	Survey of Economics	None	3	RMU core faculty
17	*COSK 2220 / 2221	Communication Skills III or IV	None	3	RMU core faculty
18	SOCI 1010	Principles of Sociology	None	3	RMU core faculty
19	STAT 2110	Statistics	MATH 1020	3	RMU core faculty
				<b>16</b>	
<i>Spring term</i>					
20	NMED 3003	NM Physics and Radiation Physics	PHYS 1010, 1015	3	NMT faculty
21	*COSK 2221 / 2230	Communication Skills IV or V	None	3	RMU core faculty
22	INFS 1030	Introduction to Healthcare Informatics	None	3	RMU science faculty
23	BIOL 2370	Microbiology	CHEM 1210, BIOL 1210	3	RMU science faculty
24	BIOL 2380	Microbiology Lab	CHEM 1210, BIOL 1210	1	RMU science faculty
25	NURS 2015	Pathophysiology	BIOL 1220, BIOL 2370	3	RMU RN faculty
				<b>16</b>	
<b>Year Three</b>					
<i>Fall term</i>					
26	NMED 3004	Instrumentation Technology & Techniques	None	2	NMT faculty
27	NMED 2002	Evaluation and Instruction	None	2	NMT faculty
28	NMED 3005	Radiopharmacy	None	2	NMT faculty

29	NMED 3007	Radiation Safety in NM	None	2	NMT faculty
30	HUMA 1010	Humanities: Arts and Music	None	3	RMU core faculty
31	NURS 3030	Pharmacodynamics	NURS 2015	3	RMU RN faculty
				<b>14</b>	
<b><i>Spring term</i></b>					
32	NMED 3008	Radiopharmacy Techniques	NMED 3005	3	NMT faculty
33	NMED 3009	NM Technology and Techniques	NMED 3005, 3006, 3007	3	NMT faculty
34	NMED 2003	Funds. of Health Care Administration	None	2	NMT faculty
35	NMED 3010	Instrumentation & Quality Control I	NMED 3003, 3004	2	NMT faculty
36	NMED 4010	PET Technology and Techniques	NMED 3005, 3006, 3007	2	NMT faculty
37	NMED 3011	Radiation Biology	NMED 3007	2	NMT faculty
				<b>14</b>	
<b><i>Summer term</i></b>					
38	NMED 4013	Clinical Practice I	PPC	3	NMT faculty
39	NMED 4014	Instrumentation & Quality Control II	PPC	2	NMT faculty
40	NMED 3006	Computer Applications in NM	STAT 2110	2	NMT faculty
41	NMED 4017	Seminar I	PPC	1	NMT faculty
				<b>8</b>	
<b><i>Year Four</i></b>					
<b><i>Fall term</i></b>					
42	NMED 4020	Nuclear Cardiology	PPC	2	NMT faculty
43	NMED 4016	Clinical Practice II	PPC	3	NMT faculty
44	NMED 4018	Clinical Practice III	PPC	3	NMT faculty
45	NMED 4019	Clinical Practice IV	PPC	3	NMT faculty
46	NMED 4015	Clinical Radiopharmacy	PPC	3	NMT faculty
47	NMED 4022	Seminar II	PPC	1	NMT faculty
48	NMED 4021	PET Clinical Practice and Research	PPC	3	NMT faculty
				<b>18</b>	
<b><i>Spring term</i></b>					
49	HIST/POLS XXXX	History/Political Science	None	3	RMU core faculty
50	NMED 4023	CT Technology	None	3	NMT faculty
51	NMED 4024	MRI Technology	None	3	NMT faculty
52	ELIT XXXX	Literature	None	3	RMU core faculty
53	NMED	Advanced Imaging Modalities	None	0-3	NMT faculty
				<b>12</b>	
				<b>Total Credits</b>	<b>128</b>

PPC - Completion of pre-practicum courses