

Dade Moeller[®]

Training Academy

An **NV5** Company

NORM – Radiation Safety Officer

Monday

Start Time	Class Titles	Class Hours
8:00	Introductions	0.5
8:30	Radiation Awareness and NORM Overview	1.5
10:00	Radiation Fundamentals	2.0
12:00	Lunch (provided)	
1:00	Sources of Radiation	1.0
2:00	Radiation Health Effects	2.0
4:00	Properties of NORM – U, Th, Ra, Rn	1.0
5:00	Adjourn for the day	

Tuesday

Start Time	Class Titles	Class Hours
8:00	Radiation Protection Standards – NRC, EPA, and DOL	2.0
10:00	State NORM Regulations	2.0
12:00	Lunch (provided)	
1:00	External Radiation Protection	1.5
2:30	Internal Radiation Protection	1.5
4:00	Emergency Response	1.0
5:00	Adjourn for the day	

Wednesday

Start Time	Class Titles	Class Hours
8:00	Radiation Survey Instruments	4.0
12:00	Lunch (provided)	
1:00	Instrument Troubleshooting	0.5
1:30	Instruments Lab	1.0
2:30	License Applications and Amendments	1.0
3:30	NORM Surveys and Sampling	1.5
5:00	Adjourn for the day	

Thursday

Start Time	Class Titles	Class Hours
8:00	Interpreting Radiation Measurements and Quality Assurance	1.5
9:30	Transportation of Radioactive Materials Overview and Package Receiving	2.5
12:00	Lunch (provided)	
1:00	Developing a Training Program	1.5
2:30	Practical Record-Keeping For RSOs	1.0
3:30	NORM Waste Management	1.5
5:00	Adjourn for the day	

Friday

Start Time	Class Titles	Class Hours
8:00	NORM Case Studies	1.0
9:00	Radiation Litigation	1.5
10:30	First Steps as New RSOs	1.5
12:00	Presentation of Certificates and Adjourn	