

## 2017 NRRPT Exam Review Class Registration

The ETHPS 2017 NRRPT Exam Review Class is scheduled to begin on **November 6th and continue on most Mondays through January 16<sup>th</sup> 7:00 pm – 9:00 pm**. The classes will be held at **Roane State Community College - Oak Ridge Campus, Room C-109**. Below is the current schedule.

To register for the course, please email Scott Byers at [sbhps08@gmail.com](mailto:sbhps08@gmail.com). There is no cost for the review class, if you are an ETHPS member; if not a member, the cost is \$20 (membership cost, so by signing up you can become an ETHPS member!). **Please register by November 5th.**

Date	Topic	Time (7:00 pm – 9:00 pm)
<b>November 6</b>	<b>Course Introduction/Study &amp; Exam Strategies</b>	0.5
	<b>Fundamentals:</b> Units and Terminology, Mathematics, Physics Calculations Half-Life and Decay	1.5
<b>November 13</b>	<b>Fundamentals:</b> Sources of Radiation, Biological Effects, Chemistry	2
<b>November 27</b>	<b>Detection and Measurement:</b> Analytical Methods, Instrument Calibration and Maintenance, Equipment Operation	2
<b>December 4</b>	<b>Applied Radiation Protection:</b> Surveys & Inspections, Contamination Control Procedures and Programs (ALARA)	2
<b>December 11</b>	<b>Applied Radiation Protection:</b> Standards and Regulations, e.g., 10CFR 20 and 10 CFR 835 and Radioactive Material Control and Transportation, Guides and Regulations	2
<b>December 18</b>	<b>Applied Radiation Protection:</b> Prescribed Dosimetry and Radiation Equipment, Procedures and Programs (ALARA)	2
<b>January 8</b>	<b>Applied Radiation Protection:</b> Nuclear Fuel Cycle/Reactors and Emergency Preparedness	2
<b>January 16 (1/15 MLK Day)</b>	<b>Applied Radiation Protection:</b> Evaluating Internal & External Exposures & Controls, Personnel Dosimetry	2