

SCHEDULE OF NUCLEAR TRAINING CENTER PROGRAMS FOR 2025

Date	Title	Duration	Description	*Fees and Charges (Php)
January 14-16 April 22-24 August 5-7	Radiation Safety Refresher Course (RSRC) Former: Radiation Safety Officer Refresher Course - (RSORC)	3 days (24 hours)	For individuals involved in the use of radioactive sources in medical/ industrial field who need refresher training in radiation safety.	4,200.00
February 3-28 May 5-30 September 1-26 November 3-28	Course on Medical Use of Radioisotopes (CMR) Former: Radioisotope Techniques Training Course - Medical (RTTC-M)	20 days (160 hours)	For individuals involved or will be involved in the use of radioisotopes in the medical field e.g. nuclear medicine, teletherapy, brachytherapy, blood/ tissue irradiators, e.g. nuclear physicians, biological scientists, medical and radiological technologists, and nuclear pharmacists.	19,000.00
September 1-26	Course on Radioisotope Technology (CRT) Former: Radioisotope Techniques Training Course-General (RTTC-General)	15 days (120 Hours)	For new PNRI employees and other interested individuals who need to be acquainted with the advantageous uses and applications of radioisotopes so that they may be able to incorporate these ideas in their present or future activities.	19,000.00
March 17-21 July 7-11 October 13-17	Radiation Safety Course-Radioactive Sources in Industrial Devices (RSC-ID) Former: Safety in the Use of Nuclear Equipment and Devices (SUNED)	5 days (40 hours)	For individuals involved in the use of Category 3 and 4 radioactive sources in fixed and portable industrial devices, e.g. level gauges, conveyor gauges, spinning pipe gauges, thickness/fill level gauges, moisture-density gauges and static eliminators.	6,500.00
April 2-3 July 22-23	Radiation Safety Course-Commercial Sale Involving Radioactive Materials and	2 days (16 hours)	For individuals involved in the acquisition and possession of RAM and devices containing RAM intended for	3,200.00

	Low Activity Sources (RSC-CL)		commercial sale and distribution; and those involved in the use of Category 5 radioactive sources, e.g. Ni-63 in ECD, XRF analyzers, calibration/standard sources used in research and education.	
June 9-11 August 27-29	Training Course on Radiation Protection for RPOs of Industrial X-ray Facilities (TC-RPRIXF)	3 days (24 hours)	For individuals involved or will be involved in the operation of an industrial x-ray.	4,200.00
June 24-26 October 27-29	Training Course on Security of Radioactive Materials (TC-SRM)	3 days (24 hours)	For individuals involved in the development, design, and implementation of security plan, measures and commensurate to the local security threat level, and the risk associated with the use of RAMs.	4,200.00
January 20-29	National Training Course - Nuclear Radiation Emergency Preparedness and Response (NTC-NREPR)	5 days (40 hours)	This is a follow-up training course in connection with the Japan Atomic Energy Agency (JAEA) program on Human Resource Development (HRD) on nuclear power initiatives for Asian countries. The course is open to those who work for emergency response agencies or academic institutions who are interested in learning the fundamentals of nuclear and radiological emergency preparedness and response. It is a good opportunity for the RADPLAN agencies especially the Chemical, Biological, Radiological and Nuclear Explosive (CBRNE) of the AFP, PNP and BFP as	Waived

			the First Responders to increase their awareness of basic principles of radiation protection and enhance their capability in responding during nuclear and radiological emergencies.	
June 23-July 4	National Training Course - Reactor Engineering (NTC-RE)	10 days (80 hours)	This course is organized and offered by the Philippine Nuclear Research Institute in cooperation with the Japan Atomic Energy Agency, University of the Philippines–Manila, Technological University of the Philippines–Taguig, and Mapúa University. This course will prepare participants in understanding advanced theoretical concepts presented in higher-level reactor engineering courses and is in line with PNRI's human resource development program. It is open to university professors, lecturers, trainers, and other professionals on reactor engineering topics. The goal of this course is to provide participants with a foundation for understanding the scientific principles that are associated with various nuclear reactor facilities. This basic knowledge on the numerous scientific and engineering disciplines involved in operating a nuclear reactor will help the participants more fully understand the basis of the	Waived

			safe and effective utilization of nuclear energy.	
October 13-24	Reactor Training Program (RTP)	10 days (80 hours)	The Reactor Training Program is mainly intended for professionals who are working in nuclear or radiation facilities, and those who are in industry or agencies involved in energy development. Professionals and graduate students from other fields who are interested in pursuing nuclear science and technology may also participate in the program. It aims to provide participants basic understanding of concepts related to nuclear reactors such as reactor physics and engineering; radiation protection; nuclear safety, security, and safeguards; and emergency planning. This training course covers a total of 60 hours of face-to-face discussions and exercises on reactor topics clustered into four (4) modules: (a) Module 1: Fundamental Concepts; (b) Module 2: Radiation Protection; (c) Module 3: Reactor Physics, Engineering, and Applications; (d) Module 4: Nuclear Safety, Security, Safeguards, and Protection Strategy for a Nuclear or Radiological Emergency.	Waived

Upon Request	Radiation Safety Course - Industrial Radiography (RSC-IR) Former: Radiological health and Safety Course for Industrial Radiographers - RCSCIR	10 days (80 hours)	For individuals involved or will be involved in the use of gamma radiography on-site and in shielded enclosures.	13,000.00
September 15 - 26	Radiation Safety Course - Medical Use of Radioisotopes (RSC-MR) Former: Radiation Safety Course for Medical and Radiopharmaceutical Facilities _RSCMRF and Radiation Safety Officer Training Course -RSOTC	10 days (80 hours)	For individuals involved or will be involved in the use radioisotopes in the medical field e.g. nuclear medicine, teletherapy, brachytherapy, blood/ tissue irradiators, e.g. nuclear physicians, biological scientists, medical and radiological technologists, and nuclear pharmacists.	13,000.00
TBA	National Training Course - Environmental Radioactivity Monitoring (NTC-ERM)	5 days (40 hours)	The training course provides participants with an opportunity to acquire new knowledge on environmental radiation and radioactivity monitoring.	Waived
TBA	Nuclear Energy Awareness Training	3 days (24 hours)	Organized by the Department of Energy (DOE) Nuclear Energy Program Inter-Agency Committee (NEP-IAC) Subcommittee 4 – Human Resource Infrastructure through the Department of Science and Technology Philippine Nuclear Research Institute (DOST-PNRI) Nuclear Training Center NEAT is aimed to enhance the employees' perception and understanding of nuclear energy and its applications.	4,200.00
TBA	Curie's Class: Nuclear Science for High School Teachers	5 days (40 hours)	Curie's class is a professional development training course/workshop for	Waived

			secondary school science teachers. It aims to equip teachers with the ability to bring nuclear science into their classrooms and confidently teach their students about the peaceful and beneficial uses of the atom's energy.	
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* Fees and Charges are increased, per DOST Administrative Order No. 015, Series of 2024: Standardized Fees and Charges for the Training Services of DOST Philippine Nuclear Research Institute (PNRI).