

SAINS NUKLEAR & KEJURUTERAAN (NSE) 2023
NUCLEAR SCIENCE & ENGINEERING (NSE) 2023

Kod / Code	Judul Kursus / Course Title	Pengiktirafan / Recognition	Tarikh / Date	Masa (Hari) / Duration (Day)	Tempat / Venue	Yuran / Investment (RM)	
						Perseorangan / Single	Berkumpulan / Team Discount
TEKNOLOGI DAN APLIKASI REAKTOR / REACTOR TECHNOLOGY AND APPLICATION							
NSE 100*	Asas Teknologi Reaktor <i>Basics of Reactor Technology</i>	CEP (AELB-2 Points)	<i>Penawaran secara latihan asas – agensi</i>				
NSE 101*	Pengenalan kepada Keselamatan Teknologi Reaktor <i>Introduction to Reactor Technology Safety</i>	CPD (MBOT 9 Points)	<i>Penawaran secara latihan asas – agensi</i>				
NSE 201*	Aplikasi Teknologi Reaktor Nuklear <i>Nuclear Reactor Technology Application</i>	CPD (MBOT 25 Points) CEP (AELB 15 Points)	<i>Penawaran secara latihan asas – agensi</i>				
NSE 202*	Eksperimen Kejuruteraan Reaktor Nuklear <i>Nuclear Reactor Engineering Experiments</i>	CPD (MBOT 25 Points) CEP (AELB 8 Points)	<i>Penawaran secara latihan asas – agensi</i>				
NSE 301	Komunikasi Nuklear untuk Pegawai Perlindungan Sinaran <i>Nuclear Communication for Radiation Protection Officer</i>	CPD (MBOT 9 Points) CEP (AELB 15 Points)	14 – 16 Feb (Siri I) 09 – 11 May (Siri II) 13 – 15 Sept (Siri III)	3	KL/Bangi Langkawi Kota Kinabalu	1,540.00 ----- 1715.00	1,463.00 ----- 1630.00
SEKURITI NUKLEAR / NUCLEAR SECURITY							
NSE 102	Ancaman Dalaman di Fasiliti Nuklear <i>Insider Threats at Nuclear and Associated Facility</i>	CPD (MBOT 3 Points) CEP (AELB 7 Points)	14 Mar (Siri I) 16 May (Siri II)	1	KL/Bangi KL/Bangi	638.00	605.00
NSE 103	Program Pelan Sekuriti Radiologikal <i>Radiological Security Plan Programme</i>	CPD (MBOT 9 Points) CEP (AELB 15 Points)	07 – 09 Mar (Siri I) 09 – 11 May (Siri II) 08 – 10 Aug (Siri III)	3	KL/Bangi Langkawi KL/Bangi	1,540.00	1,463.00
NSE 200	Keselamatan Bahan Nuklear dan Radioaktif dalam Penggunaan dan Penyimpanan <i>Security of Nuclear & Radioactive Material in Use and Storage</i>	CPD (MBOT 9 Points) CEP (AELB 15 Points)	04 – 06 Jul (Siri I) 28 – 30 Aug (Siri II)	3	KL/Bangi KL/Bangi	1265.00	1210.00
NSE 203	Bengkel Sekuriti Siber untuk Fasiliti Nuklear <i>Workshop on Cyber Security for Nuclear and Associated Facilities</i>	CPD (MBOT 6 Points) CEP (AELB 11 Points)	19 - 20 Sept	2	KL/Bangi	935.00	890.00
NSE 302	Keselamatan, Sekuriti & Kawalselia <i>Safety, Security & Safeguards</i>	CPD (MBOT 9 Points) CEP (AELB 15 Points)	06 – 08 June (Siri I) 21 – 23 Nov (Siri II)	3	KL/Bangi KL/Bangi	1,540.00	1,463.00
NSE 400	Persidangan Antarabangsa Keselamatan Sinaran & Sekuriti Nuklear <i>International Conference on Nuclear Safety & Security (ICONSS)</i>	CEP AELB	17 – 18 Oct	2	Kuala Lumpur	950.00	900.00
INSTRUMENTASI & KEJURUTERAAN / INSTRUMENTATION AND ENGINEERING							
NIE 101	Pengurusan & Penyelenggaraan Meter Tinjau <i>Management & Maintenance of Survey Meter</i>	CEP (AELB 8 Points)	02 – 03 Feb (Siri I) 22 - 23 Aug (Siri II)	2	KL/Bangi KL/Bangi	1025.00	968.00

NIE 102	Penentuan Alat Pemantauan Sinaran di Tempat Kerja <i>Calibration of Workplace Radiation Monitoring Instruments</i>	CEP (AELB 11 Points)	23 – 25 May	3	KL/Bangi	1485.00	1410.00
NIE 103	Pengesan & Pengukuran Sinaran <i>Radiation Detectors & Measurement</i>	CEP (AELB 12 Points)	28 – 29 Mar (Siri I) 05 – 06 Sept (Siri II)	2	KL/Bangi KL/Bangi	1025.00	968.00
NIE 201	Sistem Instrumentasi Nuklear & Pengurusan <i>Nuclear Instrumentation System & Management</i>	CEP (AELB 3 Points)	13 – 14 Aug	2	KL/Bangi	1023.00	968.00

Nota : Selain kursus bertanda (*) turut boleh dijalankan secara asas agensi yang direka bentuk mengikut keperluan organisasi.

LATIHAN ATAS TALIAN/ ONLINE TRAINING

Kod / Code	Judu IKursus / Course Title	Pengiktirafan / Recognition	Tarikh / Date	Masa (Hari) / Duration (Day)	Tempat / Venue	Yuran / Investment (RM)	
						Perseorangan / Single	Berkumpulan / Team Discount
NSE 102	Ancaman Dalaman di Fasiliti Nuklear <i>Insider Threats at Nuclear and Associated Facility</i>	CPD (MBOT 3 Points) CEP (AELB 7 Points)	20 – 21 Jul	2 (7 jam)	Online	490.00	460.00
NSE 203	Bengkel Sekuriti Siber untuk Fasiliti Nuklear <i>Workshop on Cyber Security for Nuclear and Associated Facilities</i>	CPD (MBOT 6 Points) CEP (AELB 11 Points)	07 – 09 Nov	3 (14 jam)	Online	850.00	810.00
NSE 301	Komunikasi Nuklear untuk Pegawai Perlindungan Sinaran <i>Nuclear Communication for Radiation Protection Officer</i>	CPD (MBOT 9 Points) CEP (AELB 15 Points)	20 – 22 June	4 (19 jam)	Online	1180.00	1120.00

Nota : Selain kursus bertanda (*) turut boleh dijalankan secara asas agensi yang direka bentuk mengikut keperluan organisasi.