

**REGISTRATION & THE INTRODUCTION TO NUCLEAR ENERGY COURSE WILL BE HELD ON: Friday 11th September 2026**

Course Unit Schedule Sept 2026 - July 2027

|                                                  | Course unit Title                                       | Course unit location | Pre-course email    | Course unit delivery         | Assessment submission dates                                                                                                                    | Exam date             | Provider                            |                  |
|--------------------------------------------------|---------------------------------------------------------|----------------------|---------------------|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------|------------------|
| N03                                              | Radiation & Radiological Protection                     | Manchester           | 17th August 2026    | 14th - 18th September 2026   | Group Work - 15th September 2026<br>Case Study - 16th September 2026<br>Lab Report - 12th October 2026<br>Assignment - 2nd November 2026       | 22nd February 2027    | Manchester                          |                  |
| N06                                              | Reactor Materials & Lifetime Behaviours                 | Manchester           | 7th September 2026  | 5th - 9th October 2026       | Online Quiz - 9th October 2026<br>Presentation - 26th October 2026<br>Structural Assess - 2nd November 2026<br>Assignment - 23rd November 2026 | 23rd February 2027 AM | Manchester                          |                  |
| N01                                              | Reactor Physics and Systems                             | Manchester           | 14th September 2026 | 12th - 16th October 2026     | Group presentation - During taught week<br>Assignment - 30th November 2026                                                                     | 24th February 2027    | Manchester                          |                  |
| N09                                              | Nuclear Law, Licensing & Policy                         | Manchester           | 28th September 2026 | 26th - 30th October 2026     | Online test - 30th October 2026<br>Assignment - 18th January 2027                                                                              | NO EXAM               | Manchester                          |                  |
| N18                                              | Control and Instrumentation (C&I) and Functional Safety | Manchester           | 5th October 2026    | 2nd - 6th November 2026      | Online test - 6th November 2026<br>Assignment - 21st December 2026<br>Presentation - 25th January 2027                                         | 23rd February 2027 PM | Manchester                          | Max. 18 students |
| N12                                              | Reactor Thermal Hydraulics                              | Manchester           | 12th October 2026   | 9th - 13th November 2026     | Online Test - 13th November 2026<br>Assignment - 11th January 2027                                                                             | 25th February 2027    | Nuclear Department,<br>Navy Command |                  |
| N13                                              | Criticality Safety Management                           | Manchester           | 26th October 2026   | 23rd - 27th November 2026    | Online test - 15th December 2026<br>Assignment - 1st February 2027                                                                             | NO EXAM               | Nuclear Department,<br>Navy Command |                  |
| N17                                              | Tritium and the Fusion Fuel Cycle                       | Manchester           | 2nd November 2026   | 30th Nov - 4th December 2026 | Online Test - 4th December 2026<br>Assignment - 8th February 2027                                                                              | NO EXAM               | Manchester                          |                  |
| N15                                              | Severe Accidents                                        | Manchester           | 9th November 2026   | 7th - 11th December 2026     | Assignment - 25th January 2027                                                                                                                 | 26th February 2027    | Manchester                          |                  |
| CHRISTMAS BREAK 21st Dec 2026 - 3rd January 2027 |                                                         |                      |                     |                              |                                                                                                                                                |                       |                                     |                  |
| N11                                              | Radiation Shielding                                     | Liverpool            | 14th December 2026  | 11th - 15th January 2027     | Lab Report - 8th February 2027<br>Assignment - 22nd March 2027                                                                                 | NO EXAM               | Liverpool                           |                  |
| N19                                              | Primary Circuit Materials and Manufacturing             | Manchester           | 18th December 2026  | 18th - 22nd January 2027     | Assignment - 8th March 2027                                                                                                                    | 8th June 2027         | Manchester                          |                  |
| N32                                              | Experimental Reactor Physics - Full-Timers              | Prague               | 11th January 2027   | 8th - 12th Feb 2027          | Online Test - 12th February 2027<br>Assignment - 19th April 2027                                                                               | NO EXAM               | Manchester                          |                  |

|     |                                                                                |            |                             |                           |                                                                                                   |                |                                     |                     |
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|     |                                                                                |            |                             |                           |                                                                                                   |                |                                     |                     |
| N07 | Nuclear Safety Case Development                                                | Manchester | 18th January 2027           | 15th - 19th February 2027 | Assignment - 26th April 2027                                                                      | NO EXAM        | Nuclear Department,<br>Navy Command | Max: 40<br>students |
|     | EXAMS                                                                          |            |                             | 22nd - 26th February 2027 |                                                                                                   |                |                                     |                     |
| N08 | Particle Engineering in the Nuclear Industry                                   | Leeds      | 1st February 2027           | 1st - 5th March 2027      | On-line test - 12th March 2027<br>Lab Report - 30th March 2027<br>Assignment - 10th May 2027      | NO EXAM        | Leeds                               |                     |
| N02 | The Nuclear Fuel Cycle                                                         | Manchester | 8th February 2027           | 8th - 12th March 2027     | Group Presentation - During the taught week<br>Assignment (group essay) - 30th April 2027         | 9th June 2027  | Manchester                          | Max: 30<br>students |
| N31 | Management of the Decommissioning Process                                      | Birmingham | 15th February 2027          | 15th - 19th March 2027    | Assignment - 4th May 2027                                                                         | 10th June 2027 | Birmingham                          |                     |
|     | EASTER BREAK                                                                   |            | 22nd March - 2nd April 2027 |                           |                                                                                                   |                |                                     |                     |
| N16 | Chemical Aspects of Nuclear Technology                                         | Manchester | 15th March 2027             | 12th - 16th April 2027    | Presentation - 16th April 2027<br>Assignment - 21st June 2027                                     | NO EXAM        | Manchester                          |                     |
| N04 | Decommissioning, Radioactively Contaminated Land<br>& Environmental Management | Manchester | 22nd March 2027             | 19th - 23rd April 2027    | Group presentation - 23rd April 2027<br>Lab Report - 17th May 2027<br>Assignment - 28th June 2027 | NO EXAM        | Manchester                          | Max: 20<br>students |
| N10 | Processing, Storage & Disposal of Nuclear Waste                                | Sheffield  | 29th March 2027             | 26th - 30th April 2027    | Group Presentation - 30th April 2027<br>Assignment - 5th July 2027                                | NO EXAM        | Sheffield                           |                     |
| N32 | Experimental Reactor Physics - Part-Timers                                     | Prague     | 6th April 2027              | 3rd - 7th May 2027        | Online test - 7th May 2027<br>Assignment - 12th July 2027                                         | NO EXAM        | Manchester                          |                     |
| N32 | Experimental Reactor Physics - Full-Timers                                     | Vienna     | 12th April 2027             | 10th - 14th May 2027      | Online test - 14th May 2027<br>Assignment - 19th July 2027                                        | NO EXAM        | Manchester                          |                     |
| N32 | Experimental Reactor Physics - Part-Timers                                     | Prague     | 12th April 2027             | 10th - 14th May 2027      | Online test - 14th May 2027<br>Assignment - 19th July 2027                                        | NO EXAM        | Manchester                          |                     |
|     | EXAMS                                                                          |            |                             | 8th - 10th June 2027      |                                                                                                   |                |                                     |                     |