



ATTAR

Advanced Technology Testing and Research

Training Course Schedule

Our public courses are scheduled throughout the year. If you are after a specific course and it is not scheduled, please contact us as additional courses are expected to run dependent upon demand.

Public courses are available in four main locations:

ATTAR (Victoria - Head Office)

44-48 Rocco Drive
Scoresby, Victoria, 3179
Tel: 1300 139 155

James Cook University Townsville

1 James Cook Drive
Townsville QLD 4811

ATTAR (Western Australia)

Unit 10/28 Rudloc Road
Morley, WA, 6062
Tel: 1300 139 155

Aviation Australia Technical Training Centre Brisbane

25 Boronia Road
Brisbane International Airport QLD 4008

PUBLIC COURSES

Course	2021						
	FEB	MAR	APR	MAY	JUNE	JULY	AUGUST
Eddy Current Level 1	Bris (22-26)		VIC (12-16)	WA (10-14)		VIC (12-16)	
Eddy Current Level 2* <small>*Second week only if hold current ET1 Also available via RLP, see p.7 for dates</small>	Bris (22-5 Feb)		VIC (12-23)	WA (10-21)		VIC (12-23)	
Eddy Current Level 3	By arrangement - contact us						
In-Service Pressure Vessel Inspection^ <small>Module 1 and Module 2</small>					VIC Mod 1 (21-23) Mod 2 (24 Jun - 2 Jul)		
In-Service Inspection of Low Risk Pressure Vessels^	By arrangement - contact us						
Introduction to NDT Techniques^ <small>Hands on NDT for Managers, Supervisors, Engineers & Technicians</small>	By arrangement - contact us						
Introduction to Advanced NDT Techniques^					VIC (21-23)		
Liquid Penetrant Level 1	By arrangement - contact us						
Liquid Penetrant Level 2 <small>Also available via RLP, see p.7 for dates</small>	WA (8-12)	VIC (1-5) Bris (8-12)	VIC (26-30)	WA (3-7)	VIC (7-11) WA (14-18)	VIC (12-16) WA (26-30)	VIC (16-20)
Liquid Penetrant Level 3	Available through our Remote Learning Program (RLP) - see p.7 for dates						
Magnetic Flux Leakage^	By arrangement - contact us						
Magnetic Particle Level 1		VIC (10-12)					
Magnetic Particle Level 2 <small>Also available via RLP, see p.7 for dates</small>	VIC (1-5) WA (22-26)	VIC (15-19) Bris (15-19)	WA (12-16)	VIC (10-14)	VIC (21-25) WA (21-25)	VIC (26-30)	VIC (30 Aug - 3 Sept) WA (2-6)
Magnetic Particle Level 3	Available through our Remote Learning Program (RLP) – see p.7 for dates						
Materials Technology (Multi Sector) <small>Also available via RLP, see p.5 for details</small>		VIC (9-12) 4 days	VIC (6-9) 4 days	VIC (3-7)	VIC (15-18) 4 Days	VIC (19-23)	VIC (23-27)
Post Weld Heat Treatment^	By arrangement - contact us						

^ Non ISO9712 Training Course



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PUBLIC COURSES

Course	2021						
	FEB	MAR	APR	MAY	JUNE	JULY	AUGUST
Practical: Experience, Revision & Examination	VIC (8-12)	Bris (29-31)*	WA (6-9)	VIC (3-7)	VIC (7-11)	VIC (5-9)	VIC (9-13)
		WA (29-1 Apr)	VIC (6-9)				
		VIC (22-26, 29-1 Apr)	Sydney (7-9)*	WA (24-28)	WA (8-11)		
Radiography & Radiation Safety^ <small>Also available via RLP, see p.7 for dates</small>		VIC (1-5)					VIC (23-27)
Radiography - Computed & Digital - Level 2	VIC (8-12)			VIC (24-28)			
Radiography - Welds Level 2 <small>Also available via RLP, see p.7 for dates</small>	VIC (15-26)	WA (15-26)		VIC (10-21)		WA (12-23)	VIC (9-20)
Radiography - Welds Level 3	Available through our Remote Learning Program (RLP) - see p.7 for dates						
Ultrasonics Level 1	VIC (15-19)	Bris (22-26)	WA (19-23)	VIC (31 May - 4 Jun)	WA (28 Jun - 2 Jul)		VIC (2-6)
			VIC (26-30)				
Ultrasonics - Castings Level 2	By arrangement - contact us						
Ultrasonics - Conveyor Belt^	By arrangement - contact us						
Ultrasonics - Corrosion/Erosion Detection & Mapping Level 2						VIC (5-9)	
Ultrasonics - Forgings Level 2	By arrangement - contact us						
Ultrasonics - Nodes/Nozzles Level 2	By arrangement - contact us						
Ultrasonics - Phased Array Level 2	VIC (15-26)	VIC (15-26)	VIC (26-7 May)	WA (24-4 June)			Bris (9-20 Aug)
Ultrasonics - Phased Array Level 3	By arrangement - contact us						
Ultrasonics - Spot Welds^	By arrangement - contact us						
Ultrasonics - ToFD Level 2			VIC (12-23)				
Ultrasonics - ToFD Level 3	By arrangement - contact us						

[^] Non ISO9712 Training Course

* Examination Round (PT/MT/UT exam only)



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Course	2021						
	FEB	MAR	APR	MAY	JUNE	JULY	AUGUST
Ultrasonics - Welds Level 2 <small>Also available via RLP, see p.7 for dates</small>		WA (2-12) 9 days	VIC (12-23)	WA (10-21)	VIC (7-18) 9 Days		VIC (16-27)
Ultrasonics - Welds Level 3	By arrangement - contact us						
Visual Inspection - 2				VIC (24-28)			
Visual Inspection Level 2 - Fast Track (3 day course) <small>Only available to those holding current PT2 or MT2 certification</small>		VIC (29-31)			VIC (16-18)		

KEY



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REMOTE LEARNING PROGRAM (RLP)

ATTAR's Remote Learning Program (RLP) has been designed so that students can enrol in a course and learn at their own pace at home or work while going through the theory portion of the course and then complete their in-depth theory and practical training onsite at an ATTAR training venue.

A typical course is broken into two stages:

STAGE 1

Remote Learning

Once enrolled, students are mailed the Course Folder complete with comprehensive course notes, assignments, and worksheets. They will be granted access to online knowledge assessments to gauge progress and are encouraged to participate in regularly scheduled interactive online sessions with Level 3 trainers. Students can proceed at their own pace. Depending on the course, this entails approximately 40-60 hours of self-study.

STAGE 2

On-Site Training at ATTAR's Melbourne or Perth Training Facilities:

Candidates attend the second stage of training at ATTAR and receive classroom-based tuition consolidating their theory knowledge gained from the self-study and focusing on the practical aspects of the method. At the conclusion of their course, they will sit any applicable AINDT examinations. Refer to our current Course Schedule for RLP Classroom dates.

Enrolments can be placed at any time. Students can choose to pay for their course by stage or can pay a discounted combined fee. Course folders will be dispatched to the nominated address. Delivery times can vary depending on where you are located.

All RLP Stage 2 and Combined fees include AINDT examinations, if applicable. For Level 3 courses, Stage 2 fees include the cost of AINDT Main Method examination.

If you have any queries, please contact: training@attar.com.au

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REMOTE LEARNING PROGRAM (RLP) METHODS

RLP Method	Stage 1 Remote Hours (min)	Stage 2 Classroom/Online Hours	Classroom Hours Scheduling
Eddy Current Level 2	48	40	RLP students can attend week 2 of any scheduled ET2 course in VIC or WA on p.2 or specific RLP dates, p. 7
Liquid Penetrant (PT) Level 2 / Materials Technology	40	20	Specific RLP classroom dates on course schedule, p.7
Magnetic Particle (MT) Level 2 / Materials Technology	40	20	Specific RLP classroom dates on course schedule, p.7
Combined PT / MT / MS Level 2	60	40	Specific RLP classroom dates on course schedule, p.7
Magnetic Particle Level 3	20	20	Specific RLP dates, classroom dates on course schedule, p.7
Liquid Penetrant Level 3	20	20	Specific RLP dates, classroom dates on course schedule, p.7
Radiography & Radiation Safety	24	16	RLP students can attend the last 2 days of any scheduled RS course in VIC, p.3
Radiography – Welds Level 2	40	40	RLP students can attend week 2 of any scheduled RT2 course in VIC or WA, p.3 or specific RLP dates, p. 7
Radiography – Welds Level 3	20	20	Specific RLP dates, classroom dates on course schedule, p.7
Ultrasonics – Welds Level 2	40	40	RLP students can attend week 2 of any scheduled UT2 W course in VIC or WA on p.4 or specific RLP dates, p. 7
Ultrasonics – Welds Level 3	20	20	Specific RLP dates, classroom dates on course schedule, p.7
Materials technology (Multi sector)	40	n/a	No classroom component
Basic exam preparation Level 3	40	n/a	No classroom component



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REMOTE LEARNING PROGRAM (RLP) COURSE DATES

Course	2021						
	FEB	MAR	APR	MAY	JUNE	JULY	AUGUST
Remote Learning Program Eddy Current Level 2	RLP students can attend the second week of scheduled ET2 course*, p.2, or a scheduled RLP course (VIC or WA only)						
Remote Learning Program PT/MT/MS Level 2		VIC PT2 (22-24) MT2 (24-26)				VIC PT2 (5-7) MT2 (7-9)	
Remote Learning Program PT/MT Level 3	VIC PT3 (22-24) MT3 (24-26)						
Remote Learning Program Radiography & Radiation Safety	RLP students can attend the last 2 days of any scheduled RS course**, p.3						
Remote Learning Program Radiography - Welds Level 2	RLP students can attend the second week of any scheduled RT2 course*, p.3, or a scheduled RLP course (VIC or WA only)						
Remote Learning Program Radiography - Welds Level 3	By arrangement - contact us						
Remote Learning Program Ultrasonics - Welds Level 2	RLP students can attend the second week of any scheduled UT2 course*, p.4, or a scheduled RLP course (VIC or WA only)						
Remote Learning Program Ultrasonics - Welds Level 3		Online (3-4)					

* in VIC or WA

** in VIC

KEY

	Keysborough (VIC)		Morley (WA)		Brisbane		Townsville		Adelaide (SA)
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NDT Training & Exams at an AINDT & BINDT (PCN) Approved Body

AINDT EXAMS HELD AT THE END OF ALL ISO 9712 COURSES.
PCN TRAINING AND EXAMS AVAILABLE REFER TO PAGE 8
INITIAL AINDT EXAM COSTS INCLUDED IN COURSE FEES.

Satisfactory completion of an ATTAR training course is only part of the process required for attaining certification to ISO 9712. For further information on gaining or applying for certification please refer to the certification guide located on our website or the applicable certifying body. For certification purposes, ISO 9712 assumes training hours includes prior knowledge of basic mathematical skills and knowledge of materials and processes.

Recertification

10-year Recertification. 10 year recertification exams are available through ATTAR. Please contact us for more information or download an [Exam Request Form](#) from the ATTAR website.

Practical revision prior to recertification. Please contact us for more information or download an [Exam Request Form](#) from the ATTAR website.

Accelerated Industrial Experience

ATTAR offers training designed to refresh/build practical skills, and in some cases, assist in gaining the required supervised industrial experience required for certification. The training includes:

- Safe work practices for the applicable method
- Correct use, calibration and storage/maintenance of equipment
- Inspection of a variety of samples
- Evaluation of indications
- Interpretation of standards
- Reporting of results

Note1: For certification to ISO 9712, minimum requirements for supervised industrial experience must be achieved, and in some cases, it may be difficult for the operator to achieve this in their workplace. AINDT has approved ATTAR to allocate up to 5x the duration of practical training towards supervised industrial experience.
Example: 1 week of approved practical training equates up to 5 weeks of supervised industrial experience.

Re-sitting Exams

If you wish to re-sit an exam, you should download an [Exam Request Form](#) from the ATTAR website.

*Prerequisites for training courses can be found on the last page of this document

Also Available – Specialised & On-Site Training, Level 3 Support Services. Additional courses are expected to run dependent upon demand.

For further details contact our Training Team: training@attar.com.au

IMPORTANT NOTICE



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This schedule is subject to regular updating. Please contact ATTAR prior to enrolling on your selected course, or check the latest [ATTAR course schedule online here.](#)

PCN

BINDT Approved Training & Examinations

ATTAR can provide PCN Training and Exams at our Keysborough (VIC) and Morley (WA) facilities for the NDT methods listed in the table below.

Method	Sector(s)	Level
Ultrasonic Testing	Welds	2
(3.1, 3.2)		
Liquid Penetrant Testing	Multisector	2
	(Welds, Castings and Wrought Products)	
Magnetic Particle Testing	Multisector	2
	(Welds, Castings and Wrought Products)	

Candidates wishing to sit PCN training or exams must contact ATTAR (training@attar.com.au) to be supplied with appropriate PCN specific enrolment forms.

COURSE SPECIFIC PREREQUISITES

Please refer to each course enrolment form for information regarding specific prerequisites. We are unable to confirm enrolment into a course until we have been provided proof of a candidate meeting these requirements.

In addition to course specific requirements, all courses presume basic knowledge, as detailed below.

FOR ALL COURSES

Math	Math skills including algebra and trigonometry. Examples of the typical minimum math requirements can be found on our webpage.
LL&N	All courses have a minimum prerequisite of Language, Literacy and Numeracy (LL&N)
Materials Technology (Multi-Sector)	<p>Materials Technology (or a knowledge of materials processes and discontinuities) is a pre-requisite for all courses.</p> <p>Completion of a Multi-Sector course is not compulsory. However, most students without a formal background in materials technology or metallurgy may find aspects of the industry specific exams difficult without completion of the materials technology (multi-sector) course.</p>

Suggested pre-course learning and assessment tools can be found at www.attar.com.au